

HELIX RENTAL TABLE OF CONTENTS

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RENTAL TERMS

CREDIT ARRANGEMENTS

Helix rents equipment to clientele with established accounts. We offer two types of rental accounts. The first is a net 30 day open account which bills rentals and purchases at the end of the month. If you already have an open account with Helix, we invite you to charge rentals to your account. The second type of account is the "pay on return" rental account which permits you to rent equipment without leaving a deposit and pay for the rental when the equipment is returned. The "pay on return" account takes less time to approve, but does not allow you to purchase supplies or equipment on account. Until an account is established, Helix will honor written purchase orders from well established schools, institutions and businesses.

If you have never rented from Helix before, we need to get to know you. All initial rentals begin with two acceptable forms of identification, the completion of a Helix credit application and submission of the form to our Credit Department for approval. If your requirements are not immediate, open account approval normally takes about two weeks. A "pay on return" approval takes about one week. Until your new account is approved, we may limit the amount of the rental and the replacement value of the equipment you are renting. The deposit may take the form of cash, certified check or a credit card accepted by Helix Rental (Visa, Mastercard, Discover or American Express). Our preferred type of deposit takes the form of two authorizations on your personal credit card account. The first covers the amount of the initial rental and the second covers the replacement value of the equipment. Both authorizations are held with your rental contract and returned to you when our equipment is returned in satisfactory condition. This method is preferred by many of our new customers.

RENTAL CHARGES

All prices listed in our rental catalog are "per day" or per week. The rental day always ends at 10:00 am Rental equipment picked up after 4:00 pm on any business day will be charged from 9:00 am the following day. Weekends are billed as one day from 4:00 pm Friday to 10:00 am Monday morning. Unless otherwise noted in our catalog, we bill the first three days of each week. The rest of the week is at no additional charge. After three days of a calendar week have been billed, rental equipment must be returned by 10:00 am on the seventh calendar day to qualify for a weekly rate. Sundays and holidays are NOT free days. Rented equipment which cannot be returned in time to take advantage of weekend or weekly rates because of a holiday, may be returned by 10:00 am the following day for the same rate. A holiday which occurs during a weekend or weekly rental is a billable rental day. On extended rentals, we bill the first three weeks of each month with the rest of the month at no additional charge. Rentals which extend more than a one month period will be billed weekly. Extended "pay on return" rentals must be paid at thirty day intervals and a new contract generated each month.

RESERVATIONS

Equipment reservations are accepted from established accounts subject to current inventory and anticipated rental returns. Reservations may be compromised by prior rental non-return or equipment failure during pre rental checkout. No reservation is guaranteed. Helix maintains the right to rent reserved equipment provided the anticipated return predates the reservation pick-up date. Clients who establish a record of excessive cancellations run the risk of losing reservation privileges and/or being billed rental charges in the event someone else is deprived of equipment.

PRICES

Prices, deposits, and specifications in our catalog are subject to change without notice. Our rental prices are based on the premise that the operators are experienced and well trained. Our gear is professional equipment and is not offered to the inexperienced. Failure to understand equipment operation is not an excuse for non-payment.

INSURANCE COVERAGE

Many of our customers carry their own yearly blanket insurance which covers both their own equipment and rentals. If you are starting a photographic business, we encourage this as a cost saving practice. Please understand that while our rental equipment is in your possession or on route to you via carrier, you are held completely liable for its condition. We suggest that you obtain insurance coverage for the equipment you intend to rent and we may require proof of adequate coverage in case of high equipment replacement value or high risk (underwater/underground) rental use. If we ask you to provide insurance, the policy must:

1. Be "all risk" and be equal in value to the replacement value of all the equipment rented.
2. Name Helix Ltd. as Loss Payee.
3. Be the primary source of Insurance.
4. Be on file with Helix before any equipment is released.

APPLYING RENTAL TO PURCHASE

Rental charges are not applicable toward purchase unless agreed to in advance in writing. Rental equipment is not usually offered for sale.

PICKUP/DELIVERY IN CHICAGO

Helix offers open account clients two free scheduled deliveries per day to an area bounded by Lake Michigan, Fullerton Ave. on the north, Western Ave. on the west, 18th St. on the south. Orders placed by 9:15 am will be delivered by 1:30 pm. Orders placed by noon will be delivered by 5 pm. Rush orders are best handled by a messenger service and will be billed at prevailing rates. Rental pick-up cannot be scheduled at the time of reservation.

When you are finished with your rented equipment and it is packed and ready for return, please call the rental department to schedule a pick-up at our convenience. We cannot schedule pick-up or delivery on Saturday. If you are finished with rental equipment on Friday and you cannot return the equipment yourself, call before noon to arrange pick-up Friday afternoon to avoid being charged for a weekend rental.

Prices, deposits and specifications subject to change without notice.

OUT OF TOWN RENTALS

Minimum billing is three days when equipment is shipped. A three day billing covers a full seven day rental charge. Rental charges do not include transportation. Equipment is shipped with freight charges collect via the carrier of your choice on the day you select. Out of town clients with carrier accounts may request that shipping/insurance charges be billed to their carrier account or be added to their rental contract as a separate item. In either case a declared equipment value based on deposit listings must be given to the carrier for insurance purposes. Equipment is to be returned via a prepaid method and marked for delivery to Helix Rental Division. Any shipping charges billed to Helix will be rebilled with a handling charge. We are not responsible for delays caused by the carrier. In the event of delays caused by the carrier, the renter is still responsible for all transportation charges and rental charges. If it is critical that you receive equipment by a certain time we suggest shipping the equipment via air at least 48 hours in advance. All equipment is thoroughly tested and operated before shipment. Shipment handling is very hard on equipment and totally out of our control. In the event of malfunction, the renter is still responsible for transportation charges and rental charges. Performance of airlines, freight forwarders and other carries vary widely. Some deliver and some do not. When returning equipment, we advise calling Helix with the name of the carrier and the waybill number so we can look for the shipment. Be sure the shipment is prepaid and marked for delivery to Helix Rental Division.

FREIGHT DAMAGE

If our cases are damaged in transit, ask the airline for an immediate inspection. They have a form which authorizes independent case makers to make repairs and bill the airline. Do not bother with a claim if a handle is pulled off or a latch breaks. Only make a claim if the case is severely damaged. Little repairs are part of traveling.

It is the customers responsibility to contact the carrier for inspection and report of any shipping damages. If damage occurs and you fail to obtain the necessary inspection forms, we will hold you liable for damages.

FOREIGN USE

Rental equipment may be taken outside the Continental USA only with our written permission.

Federal law permits individuals to take personal possessions and tools of trade and re-import them duty free provided the equipment is properly registered. Customs has construed this so that it does not apply to non-individuals such as corporations and universities.

TAXES AND DUTIES

All federal, state or local taxes incurred due to rental are the responsibility of the renter. All customs duties imposed by the United States or foreign governments are also the responsibility of the renter. As examples:

- City of Chicago Transaction Tax
- Wisconsin Personal Property Tax
- U.S. Customs duties on the return of equipment taken abroad.
- Canadian or Mexican duties imposed on equipment taken into their countries.

CASES

Helix can supply two types of equipment cases. Carrying cases are suitable for handling equipment which is kept under your control, i.e. in the studio or locally transported. Carrying cases are adequate for equipment given to messenger services. Shipping cases are suitable for equipment given to airlines, freight companies and other common carriers. In most instances, it is a good idea to enclose shipping cases in an outer cardboard carton to disguise the implied value of the shipping case contents.

When accompanied by the rental of other equipment, Helix will accept reservations for cases only. However case availability is subject to shipping demands on other equipment. Case rentals will run from \$2.50 to \$5.00 per day depending on size and type of construction. Some large, bulky or odd sized rental items cannot be properly case protected and cannot be shipped.

CAUTION!

Helix cannot be responsible for delays caused by a shipping carrier. In the event of a delay caused by a carrier, the renter will still be responsible for all transportation and rental charges. If it is critical that you receive equipment by a certain time, we suggest shipping via air at least 48 hours in advance of your deadline.

All rental equipment is thoroughly tested and operated before shipment. However, shipping is very hard on equipment, and totally out of our control. In the event of an equipment malfunction, the renter is still responsible for all transportation and rental charges. If you receive shipped rental equipment in damaged condition, it is your responsibility to immediately contact the carrier for inspection, and make a report of shipping damage. If damage occurs and you fail to obtain the necessary inspection forms, we will have to hold you liable for damages.

MALFUNCTIONS

Equipment is rigorously inspected before being offered for rental. Our program of maintenance and inspection prevents most problems. However, it is not possible, even with the most meticulous inspection, to duplicate all conditions in the field. Nor is it possible to predict all failures. Please mark any equipment which develops a problem and describe the problem and any circumstances which may have contributed to the problem when you return the equipment.

Examples are:

- High Humidity
- Low Humidity
- Extremely cold or hot environment
- Improperly grounded electrical outlets
- Excessive radio frequency emanations as at an airport, hospital, or telephone company.

SPARE LAMP POLICY

Equipment rental price includes lamped fixtures. Spare lamps are provided at the rate of one spare per three fixtures. There is no charge for use of spare lamps as long as burned out lamps are returned. Lamp replacements beyond spares provided are at client's expense. A charge will be made for missing lamps, broken lamps, shock failures, overvolting, or lamps which exhibit signs of overheating.

SPARE BATTERY POLICY

Alkaline, lithium and silver oxide batteries are considered expendable items. Helix provides tested batteries when necessary for the operation of rental equipment. When these batteries are exhausted, client must purchase additional batteries as needed to continue equipment operation. Spare batteries will be provided upon request. There will be a charge for these batteries if used.

HELPING US WORK WITH YOU

We will do everything we can to insure you have a successful rental with clean, well maintained equipment. There are a few things you can do for us to make everything go smoothly. Below are some suggestions we hope will help you and our rental staff get along together.

Know whom you are dealing with. Make sure you know the name of the person answering the phone and make sure they know your name.

Book equipment and supplies in advance. This allows our staff sufficient time to prepare your order.

Our service does not end when you leave with your order. If special circumstances or problems arise in the field or studio, notify us as soon as possible so that we can respond with technical help or replacement equipment.

Phone in any changes to your order as soon as you decide on them. We appreciate any additional time to adjust your order. Try to deal with one staff person for your entire order.

If changes in the agreed upon pick-up or return times becomes necessary, please call ahead and make arrangements to avoid additional charges. Late returns and last minute panic orders hurt our ability to serve you.

Call in cancellations. This is a normal courtesy. Keep in mind, also, that we reserve the right to charge a prep fee if cancellation is given less than 24 hours prior to the agreed upon pick-up time.

MAILING ADDRESS:

Helix Rental
1205 West Jackson Blvd
Chicago, Illinois 60607

BUSINESS HOURS:

| | |
|---------------|-------------------|
| Monday-Friday | 8:00 am - 5:30 pm |
| Saturday | 9:00 am - 2:30 pm |
| Sunday | Closed |

Deposit rentals will not be processed the last half hour of any business day.

RENTAL CHARGES - ALL RENTALS END AT 10 AM

HOW RENTAL CHARGES ARE COMPUTED

| | | | | |
|----------|----------------------|--------|----------|---------|
| Rented | Tuesday | after | 4:00 pm | Charged |
| Returned | Thursday | before | 10:00 am | 1 day |
| | Friday | before | 10:00 am | 2 days |
| | Saturday - 3rd day | before | 10:00 am | 3 days |
| | Wednesday - 7th day | before | 10:00 am | 3 days |
| | Thursday - 8th day | before | 10:00 am | 4 days |
| | Friday - 9th day | before | 10:00 am | 5 days |
| | Saturday - 10th day | before | 10:00 am | 6 days |
| | Wednesday - 14th day | before | 10:00 am | 6 days |
| | Thursday - 15th day | before | 10:00 am | 7 days |
| | Friday - 16th day | before | 10:00 am | 8 days |
| | Saturday - 17th day | before | 10:00 am | 9 days |
| | Saturday - 30th day | before | 10:00 am | 9 days |

Weekend Rentals (Dates are for dramatization purposes)

| | | | | |
|----------|---|--------|----------|--------|
| Rented | Friday, January 9 | after | 4:00 pm | |
| Returned | Monday, January 12 | before | 10:00 am | 1 day |
| Rented | Thursday, January 8 or Friday, January 9 | after | 4:00 pm | |
| Returned | Saturday, January 10 | before | 10:00 am | 1 day |
| | Monday, January 12 | before | 10:00 am | 2 days |
| Rented | Saturday, January 10 | | Anytime | |
| Returned | Monday, January 12 | before | 10:00 am | 1 day |

Holiday Rental

| | | | | |
|----------|------------------|--------|----------|--------|
| Rented | Friday, May 22 | after | 4:00 pm | |
| Returned | Tuesday, May 26 | before | 10:00 am | 1 day |
| Returned | Wed, May 27 | before | 10:00 am | 3 days |
| Rented | Friday, May 22 | after | 4:00 pm | |
| Returned | Saturday, May 30 | before | 10:00 am | 3 days |
| Rented | Wed, December 23 | after | 4:00 pm | |
| Returned | Sat, December 26 | before | 10:00 am | 1 day |
| Returned | Mon, December 28 | before | 10:00 am | 3 days |

ELECTRONIC FLASH EQUIPMENT

SPEEDOTRON BLACKLINE POWER SUPPLIES

MODEL 1500 EXPLORER POWER SUPPLY

1500Ws battery powered location power supply accepts one or two standard Black Line light units in symmetrical or asymmetrical power distribution.

750-750 Ws or 1000-500 Ws. Distribution variable over 7 f-stop range.

- Up to 225 full power flashes per battery charge
- Universal battery charger draws only 1.3 amps. Charging circuit auto senses from 85-265 volts at 47-63 Hz. Charges to 80% in two hours and 100% overnight. Low amp draw means batteries can be charged from car cigarette lighter. Charger built in to battery.
- Recycle time 3.5 sec • Built in photo slave cell • Low battery warning light
- Model lamp shuts off after ten seconds. No fan circuit necessary means battery charge conservation

Supplied with one battery, AC charger cord, sync extension and two PC cords 2,060.00 50.00 150.00

MODEL 1500 EXPLORER SPARE BATTERY (JUICE BOX)

Up to 225 flashes per charge. One additional battery available for rental with

each power supply rented. Supplied with AC charger cord 395.00 10.00 30.00

MODEL 405 400WS POWER SUPPLY

3 outlets in 3 power channels. Variable Power Control. 1.25 sec recycle, model

lamp dimmer on each channel. Supplied with power cord, sync. ext. 5 lbs 460.00 14.00 42.00

MODEL 805 800WS POWER SUPPLY

4 outlets in 3 power channels. Variable Power Control. 1.25 sec recycle, model

lamp dimmer on each channel, built-in photo slave. 744.00 18.00 54.00

Supplied with power cord, sync. ext 7.7 lbs. 744.00 18.00 54.00

MODEL 1205 1200WS POWER SUPPLY

1 sec recycle, dual charge rate, 3 f-stop variator, 3 bank combo

ratio/capability, independent model lamp control. Power pack can be used

over a 37Ws-1200Ws. range. Supplied with power cord, sync. extension. 15 lbs. . . 1,094.00 21.00 63.00

MODEL 2405CX 2400 WS POWER SUPPLY

Down sized 2400Ws. power supply with 4 outlets in 3 power channels& 3 f-

stop power variator. Two sec recycle, with stepless, independently variable

model lamps, the 2405 can be used over a 50-2400Ws. range. 1,677.00 28.00 84.00

Supplied with power cord, sync. extension. 23 lbs. 1,677.00 28.00 84.00

MODEL 2401 SX 2400WS POWER SUPPLY

Special 2400Ws. power supply with built in cooling fan, gold plated redundant

sync. circuits designed for use with very long "hard wire" runs of sync. cable.

Only available as part of a package. See LIGHTING KITS section.

MODEL 2403B/CX 2400WS POWER SUPPLY

2 sec recycle, dual charge rate, 3 bank combo/ratio capability, 4 f-stop power

variator with remote variator/sync ready light optional. Power pack can be used

over a 2400Ws-25Ws. range. Supplied with power cord, sync. ext.. 28 lbs. 1,652.00 30.00 90.00

MODEL 4803CX 4800 WS POWER SUPPLY

4 sec recycle, dual charge rate, 3 bank combo/ratio capability, 4 f-stop power

variator with remote option. Power pack can be used over a 4800Ws.-200Ws.

range. Supplied with power cord, sync. ext. 42 lbs. 2,187.00 40.00 120.00

Note: All power supplies will be supplied with up to 2 P.C. cords on request. All P.C. cords are tested prior to rental. We can't guarantee P.C. cord performance.

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| SPEEDOTRON SELF CONTAINED FLASH UNIT | | | |
| <i>MODEL FORCE 10</i> | | | |
| 1000Ws 8 f-stop range in 1/3 or 1/6 stop increments. 1 1/2 sec recycle at full power. Compatible w/ all Blackline light control & support accessories. Supplied with 9' hvy duty stand, tilt, power and sync ext., tube cover & 7 or 11" reflector. 8 lbs | 882.00 | 12.00 | 36.00 |
| <i>MODEL FORCE 5</i> | | | |
| 500Ws 8 f-stop range in 1/3 or 1/6 stop increments. 1 1/2 sec recycle at full power. Compatible w/ all Blackline light control & support accessories. Supplied with 9' hvy duty stand, tilt, power & sync ext, tube cover & 7 or 11" reflector. 5 lbs | 783.00 | 10.00 | 30.00 |
| SPEEDOTRON LIGHT UNITS | | | |
| <i>102 LAMPHEAD</i> | | | |
| 3200Ws capacity, fan cooled, 250W (ETB) quartz model lamp. Supplied with tube protector, reflector, 9' stand | 402.00 | 10.00 | 30.00 |
| <i>202VF LAMPHEAD</i> | | | |
| 3200Ws capacity, fan cooled, 250W(ETB) quartz model lamp with variable beam focus, 20' detachable head cable, "one handed pan/tilt mount" & quiet cooling fan, 250W.(ETB) quartz model lamp. Supplied with tube protector, reflector, 9' stand | 408.00 | 10.00 | 30.00 |
| <i>105/4 LAMPHEAD</i> | | | |
| 4 Cable 9600Ws capacity, fan cooled 250W (ETB) model lamp. 4 flash tubes and 4 head cables allow either high power or short flash duration applications. Supplied with tube protector, tube pouch, reflector, 9' stand | 1,196.00 | 20.00 | 60.00 |
| <i>106 LAMPHEAD</i> | | | |
| 5000Ws capacity, fan cooled 250W (ETB) model lamp. Cables are designed for use with 4803 power supply special outlets. Supplied with tube protector, reflector, 9' stand. | 564.00 | 15.00 | 45.00 |
| <i>206VF LAMPHEAD</i> | | | |
| 5000Ws capacity, fan cooled, 250W (ETB) quartz model lamp with variable beam focus, 20' detachable head cable, "one handed pan/tilt mount" & quiet cooling fan. Supplied with tube protector, reflector, 9' stand | 564.00 | 15.00 | 45.00 |
| <i>PRO-RINGLIGHT</i> | | | |
| 1800Ws Modified for use with Speedotron. Duty Cycle: 9600 Ws/Minute Supplied with camera mounting bracket, stand mount & case | 1,152.00 | 25.00 | 75.00 |
| <i>SPEEDOTRON 6" ZOOM ELLIPSOIDAL SPOTLIGHT</i> | | | |
| 4800Ws - Variable focal length, variable beam edge, follow spot. Requires 202 or 206 lamp head. Equipped with iris diaphragm, four masking "paddles", "dipstick" pattern holder & one filter holder. Supplied with "beefy baby" 9' stand .. | 2,592.00 | 35.00 | 105.00 |
| <i>SPEEDOTRON 4.5" ZOOM ELLIPSOIDAL SPOTLIGHT</i> | | | |
| 2400Ws - A variable focal length, variable beam edge spot projector. Flash tube and model lamp are built in. Cooling fan, pattern holder & shaping device are also built in. Angle of coverage variable from 30° to 60°. Supplied with color gel holder, 9' stand, 5 piece circle set and donut | 1,033.00 | 15.00 | 45.00 |
| <i>SPEEDOTRON 'ADMAGIC' 14" FRESNEL SPOTLIGHT</i> | | | |
| Adaptable to Speedotron, Profoto, Balcar & Norman, this large but light weight spot will accept up to 9600 Ws. Supplied with appropriate adapter, "beefy baby" 9' light stand | 979.00 | 30.00 | 90.00 |
| Barndoors for Admagic Spotlight | 186.00 | 2.00 | 6.00 |
| <i>DESISTI™ 14" HEAVY DUTY FRESNEL SPOTLIGHT</i> | | | |
| 4800Ws - A focusing "stage" type spotlight with built in flash tube & 250 watt model lamp. Beam angle 12°-48°. LCL 18". Supplied with 74" Bogen crank-up stand 2645.00 Barndoors for Desisti 14" spotlight | 145.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

Electronic Flash Equipment

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| DESISTI™ 12" HEAVY DUTY FRESNEL SPOTLIGHT | | | |
| 4800Ws - A focusing "stage" type spotlight with built in flash tube & 250 watt model lamp. Beam angle 9°-40°. Supplied with 8'4" Jr. stand | 1620.00 | 40.00 | 120.00 |
| Barndoors for Desisti 12" spotlight | 145.00 | 2.00 | 6.00 |
| DESISTI™ 10" HEAVY DUTY FRESNEL SPOTLIGHT | | | |
| 4800Ws - A focusing "stage" type spotlight built in flash tube & 250 watt model lamp. Beam angle 9°-40°. Supplied with color gel holder, combo baby/junior stand adapter & 8'4" Jr. stand | 762.00 | 35.00 | 105.00 |
| Barndoors for Desisti 10" Spotlight | 140.00 | 2.00 | 6.00 |
| DESISTI™ 6" FRESNEL SPOTLIGHT | | | |
| 2400Ws - A focusing "stage" type spotlight with built in flash tube and 250 watt model lamp. Beam angle 8°-50°. | | | |
| Supplied with color gel holder, combo baby/junior stand adapter and 9' stand | 612.00 | 25.00 | 75.00 |
| Barndoors for 6" Spotlight | 97.85 | 2.00 | 6.00 |
| PRO PENCIL LIGHT | | | |
| 2400Ws - Speedotron modified pencil light with 150Watt (ETH) frosted model lamp & tube protector. Supplied with ball head stand mount | 953.00 | 10.00 | 30.00 |
| DRAMA LIGHTING FIBER OPTIC LIGHT SET | | | |
| A fiber optic light captor specially modified for Speedotron 102/ 202 light units. Captor accepts up to three 36" fiber optics probes with focusing lens adapters for close-up or special effects photography. Captor will accept up to 4800Ws heads. Supplied with captor, two 36" probes, two lens units, two super clamp/flex arm probe holders | 1,049.00 | 35.00 | 105.00 |
| Drama light fiber optic guide with lens unit, addl | 300.00 | 5.00 | 15.00 |
| <i>NOTE: NO CHARGE SUBSTITUTIONS. PLEASE ARRANGE IN ADVANCE OF PICK UP. COLOR CORRECT TUBES MAY BE SUBSTITUTED FOR CLEAR TUBES.</i> | | | |

LIGHT CONTROL COMPONENTS

| | | | |
|--|--------|-------|-------|
| 7" 110° Standard reflector (umbrella) | 19.00 | 2.00 | 6.00 |
| 7" 45° Narrow angle reflector (grid/hotspot) | 21.00 | 2.00 | 6.00 |
| 11 1/2" 60° Reflector (direct/bounce) | 24.00 | 2.00 | 6.00 |
| 16" 50° Reflector (portrait/copy) with diffuser | 43.00 | 5.00 | 15.00 |
| 16" 30° Polished bowl reflector (sports) | 44.00 | 5.00 | 15.00 |
| 20" 50° Reflector with diffuser | 54.00 | 5.00 | 15.00 |
| 22" Reflector, Soft white. | | | |
| Supplied with opal diffuser, front diffuser & grid spot attachment | 288.00 | 12.00 | 36.00 |
| Snoot, fits any 7" reflector | 19.00 | 3.00 | 9.00 |
| Speedotron 3° grid, fits 7" reflector | 59.00 | 4.00 | 12.00 |
| Speedotron 15° grid spot/gel holder | 29.00 | 3.00 | 9.00 |
| Speedotron (4) grid set - 40°, 30°, 20°, 10°, fits 7" reflector | 137.00 | 10.00 | 30.00 |
| Speedotron (3) grid set - 35°, 20°, 10°, fits 11.5" reflector | 161.00 | 15.00 | 45.00 |
| Desisti 4 way barndoors for Speedotron 10" fresnel spotlight | 176.00 | 2.00 | 6.00 |
| Desisti 4 way barndoors for Speedotron 12" - 14" fresnel spotlight | 196.00 | 2.00 | 6.00 |
| Desisti 4 way barndoors for Speedotron 6" fresnel spotlight | 98.00 | 2.00 | 6.00 |
| Lowel DP four way (8 leaf) barndoors, fits 7" reflector | 72.65 | 3.00 | 9.00 |
| Lowel DP accessory holder and scrim set, fits 7" reflector | | | |
| Complete with one each full, half & grad scrim | 88.65 | 4.00 | 12.00 |
| Lowel DP accessory holder & snoot (stackable) for 7" reflector | 84.65 | 3.00 | 9.00 |
| Barndoor for 11 1/2" reflector | 12.00 | 3.00 | 9.00 |

DEPOSIT DAILY WEEKLY

ELECTRICAL ACCESSORIES

Remote Control Device for 2403/4803

20' remote cable w/sync. plug, ready signal, test button & 3 F-stop variator.

| | | | |
|---|-------|------|-------|
| Supplied with case | 58.00 | 5.00 | 15.00 |
| 25' Head extension (standard head connections) | 62.00 | 3.00 | 9.00 |
| 25' Head extension (106/206 lamphead connections) | 87.00 | 3.00 | 9.00 |
| 2400/4800 WS Adapter | 60.00 | 1.00 | 3.00 |

Note: All head extensions affect flash duration, color temperature & light output. One per head please.

BLACKLINE PACKAGES

EXPLORER LOCATION KIT

- 1- Speedotron Explorer 1500Ws power supply
- 1- Speedotron 202VF light unit
- 1- Speedotron battery pack w/ charger
- 1- Speedotron 9' heavy duty stand
- 1- 20' sync extension
- 1- 7" 110° grid reflector
- 1- 48" white umbrella
- 2- 5' coiled PC cords

| | | | |
|---|----------|-------|--------|
| All the above packed in shipping cases on request | 2,678.00 | 60.00 | 180.00 |
|---|----------|-------|--------|

INDUSTRIAL KIT

- 4- Speedotron 2405B power supplies
- 6- Speedotron 202VF heads w/tube cap
- 6- 11 1/2" 60° grid reflectors
- 6- 48" white umbrellas
- 2- 25' standard head extensions
- 4- Scissors clips with 5/8" spuds
- 4- Tota clamps with 5/8" spuds
- 6- 9' stands
- 4- Coiled PC sync cords
- 6- 7" 110° grid reflectors
- 3- Photocell slave trippers
- 5- Power cords
- 5- 20' sync extensions

| | | | |
|---|----------|--------|--------|
| All the above packed in shipping cases on request | 8,868.00 | 120.00 | 360.00 |
|---|----------|--------|--------|

BIG SHOT KIT

- 10- Speedotron 2405B power supplies
- 2- Speedotron 105/2 heads w/ tube caps
- 10- Speedotron 202VF heads w/ tube caps
- 2- Chimera single speed rings
- 2- Chimera/Plume light boxes, choice of size
- 5- 48" white umbrellas
- 4- C-clamp pipe hangers with 5/8" mounting spud
- 4- C-clamps (6"-8") with 5/8" mtg spud †
- 12- power cords
- 12- 7" 110° grid refl
- 12- 11 1/2" 60° grid refl
- 2- 11' stands
- 10- 9' stand
- 10- slave trippers

Special "hard wire" sync package with:

- 10- 2 blade male/male sync adapters
- 10- 2 blade cube taps
- 10- 20' two blade sync extentions
- 2- tube pouches

| | | | |
|---|-----------|--------|--------|
| All above packed in shipping cases on request | 25,230.00 | 275.00 | 825.00 |
|---|-----------|--------|--------|

SPORTS KIT

- 4 Speedotron 2401SX power supplies
- 4- Speedotron 105/4 heads* w/tube caps
- 4- 16" polished bowl sports reflectors
- 4- C-clamp pipe hangers w/ 5/8" mounting spud
- 4- C-Clamps (6"-8"†) with 5/8" mounting spud †
- 4- power cords
- 4- tube pouches

Special "hard wire" sync. package with:

- 8- 20' 2 blade sync extentions
- 3- 2 blade cube taps
- 3- 2 blade male to male sync adapters

| | | | |
|---|-----------|--------|--------|
| All above packed in shipping cases on request | 11,400.00 | 140.00 | 420.00 |
|---|-----------|--------|--------|

†TO MINIMIZE CLAMP FAILURE, MATCH CLAMP SIZE TO MATERIAL CLAMPED.

*AVAILABLE WITH SHORT 7' HEAD CABLES IF NEEDED

Prices, deposits and specifications subject to change without notice.

Electronic Flash Equipment

DEPOSIT DAILY WEEKLY

ARENA KIT

- 6- Speedotron 2401SX power supplies • 6- power cords
- 6- Speedotron 105/4 heads* w/ tube caps • 6- tube pouches
- 6- 16" polished bowl sports reflectors
- 6- C-clamp pipe hangers with 5/8" mounting spud
- 6- C-Clamps (6"-8" f) with 5/8" mounting spud †

Special "hard wire" sync package with:

- 8- 20' 2 blade sync extensions • 5- 2 blade cube taps
- 5- 2 blade male to male sync adapters

All above packed in shipping cases on request 17,271.00 200.00 600.00

**AVAILABLE WITH SHORT 7" HEAD CABLES IF NEEDED.*

† TO MINIMIZE CLAMP FAILURE, MATCH CLAMP SIZE TO MATERIAL CLAMPED.

2400WS LOCATION PACKAGE

- 1- Speedotron 2405 power supply • 1- Power cord
- 2- Speedotron 202VF heads w/ tube caps • 2- 7" 110° grid reflectors
- 2- 48" white umbrellas • 2- 9' stands
- 1- Speedotron 15° grid spot/gel holder • 1- 20' sync ext

All above packed in Speedotron's travel case 3,400.00 35.00 105.00

1200WS LOCATION PACKAGE

- 1- Speedotron 1205 power supply • 1- Power cord
- 2- Speedotron 202VF heads w/ tube caps • 2- 7" 110° grid reflectors
- 2- 48" white umbrellas • 2- 9' stands
- 1- Speedotron 15° grid spot/gel holder • 1- 20' sync ext

All above packed in Speedotron's travel case 1,998.00 28.00 84.00

800WS LOCATION PACKAGE

- 1- Speedotron 805 power supply • 1- Power Cord
- 2- Speedotron 202VF heads w/ tube caps • 2- 7" 110° grid reflectors
- 2- 48" white umbrellas • 2- 9' stands
- 1- Speedotron 15° grid spot/gel holder • 1- 2 0' sync ext

All above packed in Speedotron's travel case 1,862.00 24.00 72.00

400WS LOCATION PACKAGE

- 1- Speedotron 405 power supply • 1- Power Cord
- 2- Speedotron 202VF heads w/ tube caps • 2- 7" 110° grid reflectors
- 2- 48" white umbrellas • 2- 9' stand
- 1- Speedotron 15° grid spot/gel holder • 1- 2 0' sync ext

All the above packed in shipping cases on request 1,578.00 20.00 60.00

FORCE 10 2-LIGHT PACKAGE

- 2- Speedotron Force 10 self-contained units • 2- 11' air cushioned stands
- 2- power cords • 2- 7 inch 110° grid reflectors
- 2- Pholek 48" white umbrellas • 2- sync extensions

All the above packed in shipping cases on request 2,320.00 24.00 72.00

FORCE 5 2-LIGHT PACKAGE

- 2- Speedotron Force 5 self-contained units • 2- 11' air cushioned stands
- 2- power cords • 2- 7-inch 110° grid reflectors
- 2- Pholek 48" white umbrellas • 2- sync extensions

All above packed in shipping cases on request 2,124.00 20.00 60.00

| | | | |
|--|----------------|--------------|---------------|
| | DEPOSIT | DAILY | WEEKLY |
|--|----------------|--------------|---------------|

NOTE: HELIX KNOWS ITS PACKAGES MAY NOT EXACTLY FIT YOUR NEEDS. IF A LISTED PACKAGE WOULD MEET YOUR SPECIFICATIONS WITH MINOR MODIFICATIONS, THE RENTAL DEPARTMENT WILL BE HAPPY TO ACCOMMODATE. PLEASE CONTACT THE RENTAL DEPARTMENT MANAGER FOR DETAILS.

SPEEDOTRON BROWN LINE POWER SUPPLIES

D402 400WS POWER SUPPLY

1.7 second recycle, four outlets, full/half power, two bank ratio capability.

| | | | |
|--|--------|------|-------|
| Supplied with power cord, sync extension | 322.00 | 5.00 | 15.00 |
|--|--------|------|-------|

D604 600WS POWER SUPPLY

2.3 sec recycle, four outlets, full/half power, two bank ratio capability,

| | | | |
|---|--------|------|-------|
| LED/audible temp. indicator. Supplied with power cord, sync extension | 419.00 | 7.00 | 21.00 |
|---|--------|------|-------|

D802B 800WS POWER SUPPLY

Lightweight power supply with 3.2 sec recycle, four outlets, full/half power,

| | | | |
|---|--------|------|-------|
| two bank ratio capability. Supplied with power cord, sync extension | 467.00 | 8.00 | 24.00 |
|---|--------|------|-------|

D1204 1200WS POWER SUPPLY

4.1 sec recycle, four outlets, full/half/quarter power, 2 bank ratio capability,

| | | | |
|--|--------|-------|-------|
| LED/audible, temperature indicator. Supplied with power cord, sync extension | 594.00 | 10.00 | 30.00 |
|--|--------|-------|-------|

SPEEDOTRON BROWNLIN LIGHT UNITS

M11Q-LAMPHEAD

2400Ws capacity, convection cooled, 150W (ESP) quartz model lamp

| | | | |
|--|--------|------|-------|
| Supplied with tube protector, reflector, stand | 277.00 | 4.00 | 12.00 |
|--|--------|------|-------|

MW3UQ-LAMPHEAD

1200Ws capacity, convection cooled 150W (ESP) model lamp, built -in

5 1/2" reflector. This lamphead should not be used with a snoot.

| | | | |
|---|--------|------|------|
| Supplied with 48" white umbrella, stand | 185.00 | 3.00 | 9.00 |
|---|--------|------|------|

MW3R-LAMPHEAD

400Ws capacity, convection cooled 60W (60 B10C/ST) model lamp.

| | | | |
|---------------------------|-------|------|------|
| Supplied with stand | 98.00 | 3.00 | 9.00 |
|---------------------------|-------|------|------|

BOTTLE LIGHT

| | | | |
|--|--------|------|------|
| 1000Ws capacity, without model lamp. Supplied with ball head stand mount, case . . . | 400.00 | 3.00 | 9.00 |
|--|--------|------|------|

LIGHT CONTROL COMPONENTS - BROWN LINE

| | | | |
|---|-------|------|------|
| 7" 110° Standard reflector (umbrella) | 19.00 | 1.00 | 3.00 |
|---|-------|------|------|

| | | | |
|---|-------|------|------|
| 11 1/2" 60° Reflector (direct/bounce) | 24.00 | 1.00 | 3.00 |
|---|-------|------|------|

| | | | |
|---|-------|------|------|
| 16" 50° Reflector (portrait/copy) with diffuser | 43.00 | 2.00 | 6.00 |
|---|-------|------|------|

| | | | |
|---------------------------------------|-------|------|------|
| 20" 50° Reflector with diffuser | 54.00 | 2.00 | 6.00 |
|---------------------------------------|-------|------|------|

| | | | |
|---|--------|-------|-------|
| 22" Soft white reflector. Supplied with opal diffuser, front diffuser & grid spot | 288.00 | 12.00 | 36.00 |
|---|--------|-------|-------|

| | | | |
|-----------------------------------|-------|------|------|
| Snoot 3" for MW3Q reflector | 15.00 | 1.00 | 3.00 |
|-----------------------------------|-------|------|------|

| | | | |
|-----------------------------------|-------|------|------|
| Snoot 2" for MW3Q reflector | 15.00 | 1.00 | 3.00 |
|-----------------------------------|-------|------|------|

| | | | |
|-------------------------------------|-------|------|------|
| Snoot (fits any 7" reflector) | 19.00 | 2.00 | 6.00 |
|-------------------------------------|-------|------|------|

| | | | |
|---|-------|------|------|
| Speedotron 15° grid spot/gel holder | 29.00 | 2.00 | 6.00 |
|---|-------|------|------|

Lowel DP accessory holder and scrim set (fits 7" reflector)

| | | | |
|--|-------|------|-------|
| Complete with one each full, half & grad scrim | 70.00 | 4.00 | 12.00 |
|--|-------|------|-------|

| | | | |
|--|-------|------|------|
| Lowel DP access. holder and snoot (stackable) for 7" reflector | 61.00 | 3.00 | 9.00 |
|--|-------|------|------|

| | | | |
|---|-------|------|------|
| Barndoor for 5 1/2", 7", or 11 1/2" reflector | 29.00 | 1.00 | 3.00 |
|---|-------|------|------|

Filters: Helix is a full line Rosco filter dealer.

Please call our Studio Department for assistance in selecting color effect, color correction, or polarization materials.

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

BROWN LINE ELECTRICAL ACCESSORIES

TRI-LEVEL CONTROL.

Allows variable power control and modeling lamp control of up to two light units without affecting power level of main lights

| | | | |
|---|-------|------|------|
| without affecting power level of main lights | 97.00 | 3.00 | 9.00 |
| 20' Head extension | 39.00 | 1.00 | 3.00 |
| 20' Sync extension | 7.00 | 1.00 | 3.00 |
| Y-cable. Connects two lampheads to one outlet | 54.00 | 2.00 | 6.00 |

Note: All head extensions affect flash duration, color temperature & light output. (One per head please)

BROWN LINE PACKAGES

LOCATION PORTRAIT

- 1- Speedotron D604 power supply • 1- power cord • 2- 9' stands • 2- Speedotron M110 heads with tube caps
- 2- 7" 110° reflectors • 2- Speedotron 48" umbrellas • 1- 5" grid spot/gel holder • 1- 20' two blade sync extension

All above packed in shipping case on request

| | | |
|----------|-------|-------|
| 1,272.00 | 14.00 | 42.00 |
|----------|-------|-------|

PROFOTO POWER SUPPLIES

NOTE: PROFOTO POWER SUPPLIES GIVE THEMSELVES A "SELF DIAGNOSTIC" CHECK-UP ON SLOW RECYCLE WHEN THEY ARE SWITCHED ON. THIS CHECK-UP MAY MEAN A DELAY IN THE FIRST FULL POWER READY LIGHT OF ONE TO TWO MINUTES. DO NOT BE ALARMED AT THIS DELAY. POWER SUPPLY MODEL LAMP SWITCH MUST BE TURNED ON TO ILLUMINATE READY LIGHT.

PROFOTO D4R 2400 WS POWER SUPPLY

Engineered for digital imaging, the D4 is designed for use with single-shot or multi-shot digital cameras or film camera use. Built-in USB for computer control. Completely asymmetric with four adjustable lamp head connections. Has an eight f-stop power range with 1/10th stop control & flash to flash consistency with constant color temperature over the entire power range. Compatible with Acute 2 lamp heads & the entire range of Profoto reflectors & light controls. Built-in Pocket Wizard 32 channel/4 zone receiver for remote operation with either Pocket Wizard Multimax transmitters or modified Sekonic L-358 flash meters. Auto 90-240V AC/50-60Hz voltage adjustment. 2.2 second recycle. Dimensions approx. 12.5"x11"x8", 25 lbs. Supplied with power cord, 1/4 phone- 2 blade sync extension & 2 PC cords. Photo/IR cell is built-in. Please request appropriate software for Windows or Mac if computer operation is desired ..

| | | |
|----------|-------|--------|
| 7,185.00 | 70.00 | 210.00 |
|----------|-------|--------|

PRO 6 2400 WS POWER SUPPLY

3.2 sec recycle, symmetrical/asymmetrical distribution, full to 1/8 control in 1/6th stop increments w/proportional model lamp. All power supplies feature autovoltage sensing 90-240V.A.C, fast/slow recycle, "soft start" pulse charging, built-in I.R. photo cell slaves.

Complete with power cord, sync extension, case

| | | |
|----------|-------|--------|
| 6,730.00 | 40.00 | 120.00 |
|----------|-------|--------|

PRO 6 1200 WS POWER SUPPLY

3.2 sec recycle, symmetrical/asymmetrical distribution, full-1/8 control in 1/6th stop increments w/proportional model lamp. All power supplies feature auto voltage sensing 90-240V AC, fast/slow recycle, "soft start" pulse charging, built-in I.R. photo cell slaves.

Complete with power cord, sync extension, case. 25 lbs

| | | |
|----------|-------|-------|
| 5,608.00 | 25.00 | 75.00 |
|----------|-------|-------|

Note: All power supplies will be supplied with up to 2 PC cords at no charge on request. All PC cords are tested prior to rental. We cannot guarantee PC cord performance.

DEPOSIT DAILY WEEKLY

PRO 7A 1200 WS POWER SUPPLY

1.5 sec recycle, symmetrical/asymmetrical power distribution, fan cooled, 3-head heavy duty power supply with flash duration rated at 1/2200-1/12000 sec (t=0.5). Thermostatic & overload protection. Six stop range in 1/6th f-stop increments with prop. model lamp. All power supplies feature auto voltage sensing 90-240V AC. Auto bracketing in 1/3, 1/2, 2/3 f-stop increments. Built-in I.R. photo cell slaves.

Supplied with power cord, sync extension, 2 PC cords, case. 25 lbs 7,445.00 60.00 180.00

PRO 7A 2400 WS POWER SUPPLY

Symmetrical/asymmetrical power distribution, fan cooled, 3-head heavy duty power supply with short flash duration(t=0.5:1/1600 seconds). Self-seeking multi-voltage 90-260V, 50-60Hz power operation. Full to 1/8th power in 1/6th stop increments. Thermostatic and overload protection. Normal, fast or turbo recycling as fast as 1.5 seconds to full power. Duty cycle 720 full power flashes per hour or one flash every 5 seconds set at fast recycle. Auto bracketing in 1/3, 1/2 or 2/3 stop increments. Built-in photocell.

Supplied with power cord, sync, sync extension and case 8,925.00 80.00 240.00

PRO 7B 1200 WS BATTERY POWERED GENERATOR

24 lb. battery powered, asymmetrical/symmetrical power supply with two head outputs. 200+ full power flashes per charge with 5 hr. charge. 7 f-stop range in 1/6 stop increments. Built in slave, 2.8 second recycle with fresh battery. Additional batteries available. Accepts either PB or 7B light units. When used with our PB heads, modeling lamps automatically regulated to 100 watts on a 20 second timer. PB light unit fan does not operate.

Supplied with #701-244 charger and one #701-241 battery 4,598.00 80.00 240.00

PRO 7B2 1200 WS BATTERY POWERED GENERATOR

24 lb. battery powered, asymmetrical/symmetrical power supply with two head outputs. 1/10th or 1/2 f-stop control. 200 full power flashes per 5 hour charge. 8 f-stop range. Built in slave & integrated 32 channel / 4 zone radio receiver for cordless trigger. Model lamps automatically regulated up to 250W per head. Model lamps can be on continuously or timed for automatic off. (Drastic reduction in flashes per charge with continuous on model lamp.) Flash duration rated at 1/2200th - 1/7400th at (t=0.5). 1.8 second recycle. Accepts either PB or 7a Proheads. When used with PB heads, model lamp regulated to 100W & fan does not operate. Supplied with #701-244 charger & one #701-241 battery sync extension & PC cords 6,398.00

90.00 270.00

PRO ACUTE-2R 1200 WS

Light weight (9 lb.) 1200Ws power supply w/1.5 sec recycle, symmetrical/asymmetrical distribution, 6 f-stop range, 2 f-stop bracketing dial, built-in slave, variable recycle rate switch, proportional model lamp. Built-in Pocket Wizard 32 channel/4 zone receiver for remote operation with either Pocket Wizard Multimax transmitters or modified Sekonic L-358 flash meters. Power supply is multivoltage 110-220v & has a white light slave.

Complete with power cord, sync extension & case. 9lbs 1,903.00 20.00 60.00

HELIX STOCKS AN EXTENSIVE INVENTORY OF LIGHT STANDS, BOOMS, CLAMPS AND ASSORTED GRIP EQUIPMENT COMPATIBLE WITH THE SPEEDOTRON 5/8" STAND MOUNT. IF YOU NEED A 30' LIGHT STAND, AN "1 BEAM" CLAMP, OR A BOX TRUSS, PLEASE CHECK THE "ELECTRONIC FLASH ACCESSORIES" SECTION OF THE CATALOG.

DEPOSIT DAILY WEEKLY

PROFOTO FLASH HEADS

ACUTE 2 FLASH HEAD (2400WS)

Acute 2 fan cooled flash head w/clear flash tube, UV-coated frosted shell, focusing reflector, 250 watt halogen model lamp.

With stand, 65°-100° Refl., Reg. stand mount, tube cover & case 918.00 12.00 36.00

PRO-PB FLASH HEAD (2400WS)

PB flash head features focusing reflector, quartz UV corrected flash tube, 250 watt halogen model lamp, pan/tilt control.

With stand, 65°-100° Refl., Reg. stand mount, tube cover & case 852.00 15.00 45.00

PRO 7A PROHEAD (2400WS)

Prohead features focusing reflector, 2400WS flash tube with UV coated frosted shell, 250 watt model lamp, pan/tilt control. 12' cable. With 9' stand, 65°-100° Reflector, tube cover & case 1,959.00 25.00 75.00

PRO TWIN FLASH HEAD (4800WS)

Pro Twin head features focusing reflector, 2- 2400WS quartz flash tubes with UV coated shell, 250 watt halogen model lamp, pan/tilt control.

With stand, 65°-100° Refl., regular stand mount, tube cover & case 1,500.00 20.00 60.00

PRO-STICK LIGHT (2400WS)

For occasions when small lamphead size or lamphead concealment is necessary. Stick light has a 250 watt halogen model lamp & a ball and socket mount.

Duty Cycle: 9600 Ws/Minute. With (ESM) 250 watt model lamp, tube cover, ball head stand mount 782.00 10.00 30.00

PROPHOTO PRORING 2 (2400WS)

The Proring 2 has two temperature controlled fans, ten 20W model lamps (200 Watts total) and is fused.

Accepts all current Profoto Ringlight reflectors. 2400 Ws capacity 2,825.00 45.00 135.00

PRO-LIGHT RING (2400WS)

Without a model lamp, the large (8") ringlight gives almost shadowless illumination with small objects & close, hard rimmed shadows with people. A special softlight reflector is available as an accessory to feather edge shadows. The Pro Ring-light is designed to be camera mounted.

Duty Cycle: 9600 Ws/Minute. With camera mounting bracket, stand mount & case 1,519.00 30.00 90.00

ACUTE / D4 LIGHT RING (2400WS)

Specifically adapted for the Profoto Acute & D4r systems, this ring light has a UV coated quartz flash tube (9600Ws/minute). No model lamp. Two different softlight reflectors are available as accessories to soften shadows. The Acute ring light mounts to most 35mm & medium format cameras. 12' cable 943.00 20.00 60.00

PRO-ZOOM ELLIPSOIDAL SPOT (2400WS)

Variable focal length, variable beam edge, follow spot. Fitted with four masking blades and an iris diaphragm, the zoom spot is capable of a wide variety of precise lighting patterns. Zoom spot rental includes one Profoto PB flash head supplied, clear shell, 2400WS flash tube

Complete with diaphragm, "dipstick", filter holder, 11' stand 2,950.00 35.00 105.00

DRAMA LIGHTING FIBER OPTIC LIGHT SET

A fiber optic light captor specially modified for Profoto PB light units. Captor accepts up to three 36" fiber optics probes with focusing lens adapters for close-up or special effects photography. Captor will accept up to 4800WS heads. Supplied with captor, two 36" probes, two lens units,

two super clamp/flex arm probe holders 919.00 35.00 105.00

Drama lighting fiber optic guide with lens additional 300.00 5.00 15.00

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| PRO-GLOBE 12" | | | |
| 12" diameter frosted plexi-sphere used as large "bare-tube" source or internal diffuser for Profoto Bouncer light banks | 684.00 | 6.00 | 18.00 |

PRO FOCUS PROJECTION SPOTLIGHT

Sharp edged spot light for projecting 35mm to 2 1/4" transparencies. Includes one Profoto PB flash head (2400Ws) with stand. NOTE: Transparencies act as both diaphragm and neutral density filter in this system.

ALWAYS USE DUPLICATES!

| | | | |
|---|----------|-------|--------|
| Complete with 135mm f2.8 lens, 2 slide holders and heat absorbing glass | 3,198.00 | 40.00 | 120.00 |
|---|----------|-------|--------|

PROFOTO LIGHT CONTROL ACCESSORIES

| | | | |
|---|--------|-------|-------|
| Close up reflector for ringflash | 258.00 | 3.00 | 9.00 |
| Soft light reflector for ringflash | 258.00 | 3.00 | 9.00 |
| Wide soft light reflector for ringflash | 258.00 | 3.00 | 9.00 |
| Soft light reflector for PB flash head - 21" capped flood, with 26° silver interior | 206.00 | 3.00 | 9.00 |
| Soft light reflector for PB flash head - 21" capped flood, with 65° white interior | 206.00 | 3.00 | 9.00 |
| Grid reflector. Allows use of other brand 7" accessories | 100.00 | 1.00 | 3.00 |
| Honeycomb grid 25" for soft light reflector | 191.00 | 5.00 | 15.00 |
| 50° Reflector 12" silver interior | 173.00 | 1.00 | 3.00 |
| 32° Reflector 12" narrow beam silver interior | 178.00 | 1.00 | 3.00 |
| Honeycomb grid 10" for 50°/32° reflector | 149.00 | 5.00 | 15.00 |
| 65°/100° Normal reflector-7.5" silver interior | 82.00 | 1.00 | 3.00 |
| Grid set (3) 5°, 10°, 20° with grid holder and filter holder | 324.00 | 15.00 | 45.00 |
| Profoto 42" umbrella white interior/black backing | 84.00 | 2.00 | 6.00 |

PROFOTO ELECTRICAL ACCESSORIES

| | | | |
|--|--------|-------|-------|
| Head extension cable 15' PB or Twin Head | 154.00 | 4.00 | 12.00 |
| Head extension cable 30' PB or Twin Head | 210.00 | 4.00 | 12.00 |
| Y-cable to divide power supply output between two flash heads | 221.00 | 3.00 | 9.00 |
| Pro 7b Battery /cassette, supplied with #701-245 charger | 408.00 | 15.00 | 45.00 |
| Rental only with Pro 7B Power Supply. One additional battery per Power Supply rented. | | | |
| Pro 7b Multivoltage 90-260VAC charger, 5 hour charger | 231.00 | 5.00 | 15.00 |

NOTE: ALL PROFOTO FLASH HEADS CARRIED IN HELIX RENTAL HAVE BEEN ADAPTED FOR STANDARD 5/8" LIGHT MOUNTS. HELIX STOCKS AN EXTENSIVE INVENTORY OF LIGHT STANDS, BOOMS, CLAMPS & ASSORTED GRIP EQUIPMENT COMPATIBLE WITH THIS MOUNT. PLEASE CONSULT OUR ELECTRONIC FLASH ACCESSORIES SECTION FOR PRICES.

PROFOTO PACKAGES**PROFOTO ACUTE 2 KIT**

| | | | |
|--|----------|-------|--------|
| • 1- Acute 2 1200Ws power supply • 2- Acute 2 flash heads • 2- Profoto 43" white umbrellas • 1- power cord • 2- Profoto 65/100° zoom • 2- Speedotron 9' stands • 20' sync extension Supplied with Profoto kit case | 3,131.00 | 40.00 | 120.00 |
|--|----------|-------|--------|

PROFOTO 7B LOCATION KIT

| | | | |
|--|----------|-------|--------|
| • 1- Profoto 7b 1200Ws power supply • 1- Profoto 7b battery • 1- Profoto 7b charger • 1- Profoto PB lamphead • 1- Profoto 7.5" 65/100 reflector • 1- Profoto 43" white umbrella • 1- Speedotron 9' stand • 1- Travel case Supplied with sync extension, two PC cords. Photo/IR cell built-in | 5,382.00 | 90.00 | 270.00 |
|--|----------|-------|--------|

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

ELINCHROM POWER SUPPLIES*ELINCHROM 1500 MICRO AS POWER SUPPLY*

Microprocessor controlled generator permits full asymmetrical power ratioing with three individually controlled power channels. Maximum to minimum power range is 5.5 stops in one tenth stop increments. Model lamps are proportional.

Supplied with power cord, sync adapter, sync extension, fuses 3,898.00 20.00 60.00

ELINCHROM 3000 MICRO AS POWER SUPPLY

Microprocessor controlled generator permits full asymmetrical power ratioing with three individually controlled power channels. Maximum to minimum power range is 5.5 stops in one tenth stop increments. Model lamps are proportional.

Supplied with power cord, sync adapter, sync extension, fuses 4,689.00 35.00 105.00

ELINCHROM LIGHT UNITS*ELINCHROM A 3000R LIGHT UNIT (FAST DURATION)*

Complete with power cord, sync extension, 9' stand, umbrella reflector, tube cover . . . 679.00 12.00 36.00

ELINCHROM SELF CONTAINED FLASH UNITS*ELINCHROM STYLE S 1200*

A 1200 Ws (nominal) fan cooled, self contained flash unit with 6 f-stop (37-1200Ws) stepless variator, 250W ETB full/proportional quartz model lamp, 0.4-2.3sec recycle, audible ready signal & built-in slave. Dual (Elinch/Miniphone) sync sockets. ESS/ETB model lamp.

Supplied with 9' stand, Elinchrom umbrella, power & sync cords 1,265.00 25.00 75.00

ELINCHROM SPORT 1000R

Compact unit using special flash tubes with self contained flash technology to provide 1/3000 second flash duration(10.5). Stepless power variation full - 1/16th power. 200W quartz model lamp.

Complete with power cord, sync extension, 9' stand, umbrella reflector, tube cover . . . 1,453.00 30.00 90.00

ELINCHROM STYLE S 600

A 600 Ws (nominal) fan cooled, self contained flash unit with 6 f-stop (18-600Ws) stepless variator, 250W ETB full/proportional quartz model lamp, 0.3-1.5sec recycle, audible ready signal & built-in slave. Dual (Elinch/Miniphone) sync sockets. ESS/ETB model lamp.

Supplied with 9' stand, Elinchrom umbrella, power, sync cords 811.00 12.50 37.50

ELINCHROM SPORT 500R

Compact unit using special flash tubes with self contained flash technology to provide 1/4000 second flash duration (10.5). Stepless power variation full - 1/4th power. 150W (ESY) quartz model lamp.

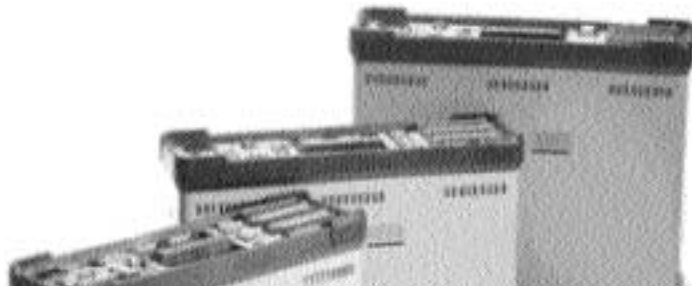
Complete with power cord, sync extension, 9' stand, umbrella reflector, tube cover . . . 974.00 25.00 75.00

ELINCHROM SPORT 250R

Compact unit using special flash tubes with self contained flash technology to provide 1/6000 second flash duration (10.5). Stepless power variation full - 1/4th power. 150W (ESY) quartz model lamp.

Complete with power cord, sync extension, 9' stand, umbrella reflector, tube cover . . . 757.00 20.00 60.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| ELINCHROM LIGHT CONTROL COMPONENTS | | | |
| <i>7" FOUR GRID SET,</i> | | | |
| 1 each - 10°, 20°, 30°, 40° | 137.00 | 10.00 | 30.00 |
| <i>74" OCTABANK</i> | | | |
| A large octagonal bank accepting one Elinchrom, Profoto, Balcar or Speedotron modified lamphead. The shape is ideal when using reflective light distribution and gives remarkably even illumination. Supplied with front diffuser, "speed ring" & case. Specify Elinchrom, Balcar, Profoto or Speedotron 200 series | 1,166.00 | 60.00 | 180.00 |
| FIBER OPTIC SYSTEM | | | |
| Fiber optic system includes 1 head adapter, 2 optic ducts, 2 filter holders, 2 lens tubes, 2 snoots, 1 base plate with QR device, 2 arms with duct holders, 1 accessory holder, 1 filter cutter & 1 duct extension coupler. | | | |
| Supplied with Bogen magic arm and super clamp QR back light stand | 1,443.00 | 40.00 | 120.00 |
| MINI SPOTLIGHT | | | |
| Spotlight can be used with supplied 100mm lens in normal or reversed position or without lens. Also supplied with 2" filter holder & gel retaining ring | 75.00 | 5.00 | 15.00 |
| ELINCHROM REFLECTORS | | | |
| <i>10" 50° NARROW BEAM REFLECTOR</i> | | | |
| Produces a concentrated beam of light Designed for bounce lighting or sports applications | 57.00 | 2.00 | 6.00 |
| <i>6" 95° UMBRELLA REFLECTOR</i> | | | |
| Designed for wide even coverage. When umbrella is positioned so that light beam edge from this reflector just fills umbrella, very little light is bounced back to reflector and umbrella coverage is both even and efficient | 23.00 | 2.00 | 6.00 |
| NOTE: FOR MOST EVEN COVERAGE AND APPROXIMATE 1/2 F-STOP OUTPUT INCREASE, REMOVE REFLECTOR AND REPOSITION UMBRELLA TO MATCH MODEL LIGHT. | | | |
| <i>7" 60° GENERAL PURPOSE/GRID REFLECTOR</i> | | | |
| Supplied with grid sets, this reflector can also be used for general area lighting | 23.00 | 2.00 | 6.00 |
| <i>17" 100° SQUARE REFLECTOR</i> | | | |
| With diffuser and 32° grid, this reflector fills the gap between a soft box and an umbrella. Supplied with diffuser and 32° grid | 183.00 | 15.00 | 45.00 |
| <i>27" SOFT CAPPED REFLECTOR</i> | | | |
| Supplied with accessory deflector, diffuser | 275.00 | 10.00 | 30.00 |
| ELINCHROM ELECTRICAL ACCESSORIES | | | |
| ELINCHROM 16' HEAD EXTENSION | 157.00 | 3.00 | 9.00 |
| <i>MICRO AS IR REMOTE CONTROL 25'</i> | | | |
| Allows remote control of all power supply functions. Will control up to 8 power supplies individually or as a set. Supplied with 9v battery & lightcaptor | 252.00 | 5.00 | 15.00 |



Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

HENSEL POWER SUPPLIES

"TRIA 3000 AS" 3000WS POWER SUPPLY

Multi voltage, symmetrical/asymmetrical unit with 1/10 stop control over a 6 f-stop range. Power output is stable 1/10 f-stop at all settings & color temperature variation minimized over entire f-stop range. Built-in infrared trigger. Power ratios set can be controlled over the entire range. Built-in computer interface. Supplied with power cord, sync extension. 26.6 lbs

4,000.00 40.00 120.00

TRIA EHT 3000 FOCUSING LAMP HEAD (3000 WS)

Focusing head with choice of umbrella or grid reflector. Accepts Balcar/Speedotron 7" grid spots. Complete with 9' stand

544.00 10.00 30.00

HENSEL PORTABLE STROBES

"PORTY PREMIUM" 1200WS BATTERY POWERED GENERATOR

Assymetrical power control of two outlets, 2.7 sec recycle to full power, 250 flashes, 0.5 sec to 1/32 power, 5000+ flashes. 6 f-stop variator in 1/10th stops. LED battery condition display with 3 hour recharge. Supplied with 1 battery, 2 sync cables, 1 premium charger

2,750.00 55.00 165.00

"PORTY" 1200WS BATTERY POWERED GENERATOR

Two outlets, 5.8 sec recycle to full power, 100 flashes, 1.5 sec to 1/4 power, 400 flashes. 4 f-stop variator in 1/10th stops. LED battery condition display with 7hour recharge. Supplied with 1 battery, 1 spare battery, 2 sync cables, 1 standard charger

1,890.00 35.00 105.00

PORTY AC POWER SUPPLY

Fan cooled, auto voltage sensing power supply plugs into quick change battery compartment and AC power source allowing studio use of PORTY power supply

881.00 12.50 37.50

HENSEL LIGHT UNITS

EH/T 1200 LAMP HEAD. (1200 Ws) With choice of umbrella or grid reflector. Accepts Balcar or Speedotron 7" grid spots. Supplied w/refl, tube protector, 9' stand

555.00 15.00 45.00

PORTY RINGLIGHT HEAD (1200WS)

Ringlight (1200 Ws) complete with adjustable mounting bracket & QR plate. Light unit is 3.25" deep & accepts lenses up to 4.75" in diameter. Miniphone sync contact on ring head accepts Pocket Wizard PC. cords. Stand mounts available on request. Lamphead connection for Porty 1200 Ws power pack. Complete with QR plate, 1/4" & 3/8" mounting screws, 2 PC cords

1,227.00 30.00 90.00

HENSEL LIGHT CONTROL ACCESSORIES

Umbrella Reflector 25.00 1.00 3.00
7" Grid Reflector 41.00 2.00 6.00

HENSEL ELECTRICAL ACCESSORIES

Battery Pack 12V/7Ah 57.00 10.00 30.00

QUICK BATTERY CHARGER - 3 HOUR

Supplied with external charging cable 329.00 4.00 12.00

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| HENSEL PORTABLE STROBES <small>continued</small> | | | |
| <i>STANDARD BATTERY CHARGER - 7 HOUR</i> | | | |
| Supplied with external charging cable | 102.00 | 4.00 | 12.00 |
| "Porty" 9' Head extension cable | 167.00 | 4.00 | 12.00 |

PORTY PREMIUM KIT

| | | | |
|--|---|-------|--------|
| <ul style="list-style-type: none"> • 1- Hensel Premium 1200Ws power supply • 1- Hensel Premium charger • 1- Hensel umbrella reflector • 1- Speedotron 9' stand | <ul style="list-style-type: none"> • 1- Hensel Premium battery • 1- Hensel EH/EHT lamphead • 1- 46" white umbrella • 1- Travel case | | |
| Supplied with sync extension, two PC cords. Photo/IR cell built-in | 3,528.00 | 70.00 | 210.00 |

PORTY KIT

| | | | |
|---|---|-------|--------|
| <ul style="list-style-type: none"> • 1- Hensel 1200Ws power supply • 1- Hensel standard charger • 1- Hensel umbrella reflector • 1- Speedotron 9' stand | <ul style="list-style-type: none"> • 2- Hensel Premium battery • 1- Hensel EH/EHT lamphead • 1- 46" white umbrella • 1- Travel case | | |
| Supplied with 2 Hensel 20' sync/PC cords. Built-in Photo/IR cell | 2,697.00 | 50.00 | 150.00 |

MORRIS SLAVE UNITS

AC BARE BULB SLAVE

This "ball" shaped AC flash unit with built in slave sensor screws into any 115V. lamp socket. 210° angle of illumination and a guide number of 36' at ISO 100 make this unit suitable to replace incandescent light bulbs in interior photography. The light pattern covers both ceiling & lamp shades for a realistic "look." Complete with mini light clamp socket (115V AC)

| | | | |
|--|-------|------|------|
| | 54.80 | 3.00 | 9.00 |
|--|-------|------|------|

Ultra compact battery operated flash unit with built-in slave sensor. Small size and multi-angled housing permit hiding the flash behind small objects. Guide number 33' at ISO 100. Includes two AAA batteries & wrist strap

| | | | |
|--|-------|------|------|
| | 24.00 | 1.00 | 3.00 |
|--|-------|------|------|

DEPOSIT DAILY WEEKLY

ELECTRONIC FLASH ACCESSORIES**UMBRELLAS**

| | | | |
|---|----------|--------|--------|
| 27"/36" White, black-backed, or silver. 3/8" shaft | 42.00 | 1.00 | 3.00 |
| 44"/56" White, black-backed, or silver. 3/8" shaft | 54.00 | 1.50 | 4.50 |
| 68" Photek black-backed. 3/8" shaft | 73.00 | 6.00 | 18.00 |
| 88" Broncolor Para FB220 Umbrella. Very large focusable umbrella is adjustable for both beam pattern and beam orientation. Accepts most studio type flash units with 5/8" mount. Requires medium roller or large stand. | | | |
| An excellent "Stand-in" ringlight effect | 4,670.00 | 250.00 | 750.00 |
| Bogen "lite-tite" umbrella swivel. With appropriate adapter, most small flash units can be mounted so that flash and umbrella tilt as a unit, 5/8" mount | 18.00 | 1.00 | 3.00 |

CHIMERA "OCTAPLUS" SILVER INTERIOR**OCTAPLUS 5 (60" OCTAGONAL)**

Five foot diameter light bank. Direct firing with graduated internal baffle.

| | | | |
|--|--------|-------|-------|
| Expandable. Requires appropriate speedring | 607.50 | 20.00 | 60.00 |
|--|--------|-------|-------|

OCTAPLUS 7 EXPANSION KIT (84" OCTAGONAL)

Seven foot diameter expansion kit. Converts 5' Octaplus to 7' size.

May be used with both 5' & 7' front diffuser panel or 7' panel alone.

| | | | |
|--|--------|------|-------|
| Requires appropriate speedring & Octaplus 5 bank | 543.50 | 5.00 | 15.00 |
|--|--------|------|-------|

OCTAPLUS SPEEDRINGS

Supplied with Chimera Griphead Bracket & Heavy Duty Griphead.

| | | | |
|--------------------------------|--------|------|-------|
| Speedotron 102, 105, 106 | 129.00 | 5.00 | 15.00 |
| Speedotron 202, 206 | 152.00 | 5.00 | 15.00 |
| ProFoto 6, 7A, 7B, D4 | 204.00 | 5.00 | 15.00 |
| Hensel Porty | 142.50 | 5.00 | 15.00 |

CHIMERA "SUPER PRO" SILVER INTERIOR**LARGE LIGHT BANK (54"X72")**

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 452.00 | 20.00 | 60.00 |
|---|--------|-------|-------|

MEDIUM LIGHT BANK (36"X48")

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 274.00 | 15.00 | 45.00 |
|---|--------|-------|-------|

SMALL LIGHT BANK (24"X32")

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 178.00 | 10.00 | 30.00 |
|---|--------|-------|-------|

CHIMERA "SUPER PRO" STRIP - SILVER INTERIOR**LARGE STRIP BANK (21"X84")**

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 434.00 | 20.00 | 60.00 |
|---|--------|-------|-------|

MEDIUM STRIP BANK (14"X56")

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 274.00 | 15.00 | 45.00 |
|---|--------|-------|-------|

SMALL STRIP BANK (9"X36")

Complete with four tension poles, internal baffle, slip cover, choice of single

| | | | |
|---|--------|-------|-------|
| speed ring. Will accept up to three light units | 178.00 | 10.00 | 30.00 |
|---|--------|-------|-------|

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| CHIMERA "SUPER PRO PLUS" RECESS FRONT | | | |
| <i>LARGE PLUS MODEL (54"X72")</i> | | | |
| Silver interior with internal diffusion panel | 545.00 | 20.00 | 60.00 |
| White interior with internal diffusion panel | 545.00 | 20.00 | 60.00 |
| Silver interior low profile (22" depth) with internal diffusion panel | 607.00 | 25.00 | 75.00 |
| <i>MEDIUM PLUS MODEL (36"X48")</i> | | | |
| Silver interior with internal diffusion panel | 329.00 | 15.00 | 45.00 |
| White interior with internal diffusion panel | 329.00 | 15.00 | 45.00 |
| Silver interior low profile (22" depth) with internal diffusion panel | 407.00 | 18.00 | 54.00 |
| <i>SMALL PLUS MODEL (24"X32")</i> | | | |
| Silver interior with internal diffusion panel | 215.00 | 10.00 | 30.00 |
| White interior with internal diffusion panel | 215.00 | 10.00 | 30.00 |
| Silver interior low profile (22" depth) with internal diffusion panel | 215.00 | 10.00 | 30.00 |
| <i>EXTRA SMALL PLUS MODEL (16.5"X22")</i> | | | |
| Silver interior with internal diffusion panel | 142.00 | 8.00 | 24.00 |
| White interior with internal diffusion panel | 142.00 | 8.00 | 24.00 |
| <i>LARGE STRIP PLUS MODEL (21"X84")</i> | | | |
| Silver interior with internal diffusion panel | 545.00 | 20.00 | 60.00 |
| White interior with internal diffusion panel | 545.00 | 20.00 | 60.00 |
| <i>MEDIUM STRIP PLUS MODEL (14"X56")</i> | | | |
| Silver interior with internal diffusion panel | 329.00 | 15.00 | 45.00 |
| White interior with internal diffusion panel | 329.00 | 15.00 | 45.00 |
| <i>SMALL STRIP PLUS MODEL (9"X36")</i> | | | |
| Silver interior with internal diffusion panel | 215.00 | 10.00 | 30.00 |
| White interior with internal diffusion panel | 215.00 | 10.00 | 30.00 |
| CHIMERA PRO REFLECTOR BANK SILVER INTERIOR FLUSH FRONT | | | |
| <i>LARGE LIGHT BANK (54"X72")</i> | | | |
| Complete with four tension poles, REMOVABLE FRONT PANEL, internal baffle, slip cover, choice of single speed ring. Will accept up to three light units | 512.00 | 20.00 | 60.00 |
| <i>MEDIUM LIGHT BANK (36"X48")</i> | | | |
| Complete with four tension poles, REMOVABLE FRONT PANEL, internal baffle, slip cover, choice of single speed ring. Will accept up to three light units | 297.00 | 10.00 | 30.00 |
| <i>SMALL LIGHT BANK (24"X32")</i> | | | |
| Complete with four tension poles, REMOVABLE FRONT PANEL, internal baffle, slip cover, choice of single speed ring. Will accept up to three light units | 192.00 | 10.00 | 30.00 |
| SPEED RINGS | | | |
| Speedotron Black line 102, Brown line M11 series | 46.00 | 2.00 | 6.00 |
| Speedotron Black line 202VF | 69.00 | 2.00 | 6.00 |
| Balcar-current | 46.00 | 2.00 | 6.00 |
| Balcar-UR | 46.00 | 2.00 | 6.00 |
| Broncolor Pulso/Flashman | 132.00 | 2.00 | 6.00 |
| Bowens Monolite | 55.00 | 2.00 | 6.00 |
| Elinchrom | 55.00 | 2.00 | 6.00 |
| Dynalite Rotating | 73.00 | 2.00 | 6.00 |
| Hensel PORTY | 55.00 | 2.00 | 6.00 |
| Hensel Standard | 55.00 | 2.00 | 6.00 |
| Norman LH2400 | 55.00 | 2.00 | 6.00 |
| Profoto | 114.00 | 2.00 | 6.00 |
| Visatec/Broncolor Impact | 105.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

Electronic Flash Equipment

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| HEAVY DUTY 3-HEAD SPEED RING SET WITH BRACKET | | | |
| This bracket will permit two to three light units to be mounted in most of our Chimera light banks. The bracket cannot be modified for Balcar UR heads. | | | |
| Specify vertical or horizontal | 390.00 | 10.00 | 30.00 |

CHIMERA MINI/MAXI BANK-SILVER

MINI-BANK (12"X16")

| | | | |
|--|--------|------|-------|
| These banks are designed for handle & shoe mount flash units. Front panel can be flipped out of the way exposing the silver interior. With choice of mount | 119.00 | 8.00 | 24.00 |
|--|--------|------|-------|

MAXI-BANK (16.5"X22")

| | | | |
|--|--------|------|-------|
| These banks are designed for handle and shoe mount flash units. The front panel can be flipped out of the way exposing the silver interior | 120.00 | 8.00 | 24.00 |
|--|--------|------|-------|

SPEED RINGS PORTABLE

| | | | |
|--|-------|------|------|
| Lumedyne w/ stand mount | 50.00 | 3.00 | 9.00 |
| Norman LH-2 | 27.00 | 3.00 | 9.00 |
| Large shoe mount-Vivitar 285 or Nikon SB24/25/26 | 41.00 | 2.00 | 6.00 |
| Quantum Q Flash with Stand Mount | 50.00 | 3.00 | 9.00 |

CHIMERA LIGHT PANELS

5/8" shock corded aluminum tubing clamps in any C-stand grip head or extension arm. Frames break down to 42". Opaque panels are black on reverse.

| | | | |
|---|--------|-------|-------|
| 42" Frame w/ one fabric | 114.00 | 7.50 | 22.50 |
| 42x72" Frame w/ one fabric | 137.00 | 9.50 | 28.50 |
| 72x72" Frame w/ one fabric | 162.00 | 12.50 | 37.50 |
| Additional Panels in Chimera cloth 1/2 grid cloth, 1/4 grid, black/white, silver/black, silver/gold, gold/black, single net, double net | | | |
| 42" square additional fabric | 82.00 | 3.50 | 10.50 |
| 42"x72" additional fabric | 119.00 | 4.50 | 13.50 |
| 72" square additional fabric | 142.00 | 6.00 | 18.00 |

V-FLAT KIT

| | | | |
|---|--------|-------|-------|
| • 2- 42" x 72" black/white panel fabrics • 2- 42" x 72" panel frames | | | |
| • 2- frame connectors | 275.00 | 18.00 | 54.00 |

"MONTE'S ILLUMINATOR" COLLAPSIBLE REFLECTORS

| | | | |
|---|-------|------|-------|
| 30"X40" Light weight white diffusion fabric on a spring metal frame | | | |
| Complete with case | 58.00 | 5.00 | 15.00 |
| 42"X42" Light weight White/silver revers. fabric on a springmetal frame | | | |
| Complete with case | 58.00 | 5.00 | 15.00 |
| Collapsible reflector illuminator arm, Permits mounting Illuminator on 5/8" mount light stand. | 50.00 | 2.00 | 6.00 |

MATTHEW'S COLLAPSIBLE REFLECTOR 42" ROUND

| | | | |
|---|-------|------|-------|
| White/silver revers. fabric. "Hotter" silver fabric than "Montes illuminator" | 58.00 | 5.00 | 15.00 |
|---|-------|------|-------|

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| BACKGROUND SUPPORTS | | | |
| <i>POLITO BRACKET</i> | | | |
| Bracket holds reflector board up to 48" wide and 1" thick. Various mounts on Polito bracket allow hand holding or mounting on light stands or C-stand arms | 72.00 | 1.50 | 4.50 |
| <i>AUTO-POLE 2</i> | | | |
| Adjustable from 83" to 146" Vertical/horizontal | 100.00 | 4.00 | 12.00 |
| <i>BACKGROUND SUPPORT</i> | | | |
| Support for 6' to 9' seamless paper. Complete with two 11' stands, two Super clamps & one 3 section 10' crossbar | 325.00 | 10.00 | 30.00 |
| <i>BACKGROUND SUPPORT</i> | | | |
| Support for 12' seamless paper. Complete with two heavy duty med. hi-roller stands, two BJ adapters, two Lowel grips & two 6' crossbars. | 846.00 | 15.00 | 45.00 |
| <i>BOGEN AUTO POLE II DELUXE SET</i> | | | |
| Adjustable from 52" to 96" vertical or horizontal Cam action tension pole system complete with two Matth-poles, two 6' cross bars & two super clamps with cross bar holders. | 238.00 | 12.50 | 37.50 |
| <i>MATTHEWS MINI MATTH POLE SET</i> | | | |
| Cam action tension pole adjustable from 30" to 53". Accepts same extensions and cross bars as Auto-pole 2. Because cam is in Mini- Matth Pole, pole can be as short as 30" and as long as you want | 77.00 | 3.00 | 9.00 |
| <i>HELIX "CUSTOM" LOCATION AUTO-POLE SET</i> | | | |
| Adjust. from 4'2"-10'8". Custom cut for 52" case. Suppl.w/ 2 custom auto-poles, 2 tripod mounts, 2 j-hook superclamps, 2 extensions, 1-3 section 10' cross bar, case. May be adapted for 12' cross bar. \$1.00 additional/day | 595.00 | 15.00 | 45.00 |
| Cross bar sections, 6'each | 61.00 | 1.50 | 4.50 |
| Cross bar sections, 4'each, black | 59.00 | 1.00 | 3.00 |
| LIGHTING BOOMS | | | |
| <i>HEAVY DUTY</i> | | | |
| Bogen super boom w/ castered cine stand 15lb counterweight | 397.00 | 18.00 | 54.00 |
| Bogen super boom w/ 3-section crank stand 15lb counterweight | 847.00 | 22.50 | 67.50 |
| Bogen "Mega" boom w/crank stand. New heavy duty telescoping boom extends to 12' with +30 to - 40 geared tilt movement | | | |
| Supplied w/2 15#-2 35# sandbags for lights to 13lb | 1,422.00 | 35.00 | 105.00 |
| <i>MEDIUM/LIGHT DUTY</i> | | | |
| Bogen 3-piece portable boom w/ tall (11') stand, 10lb counterweight | 190.00 | 14.00 | 42.00 |
| Bogen "mini" hairlight boom w/ 3lb counterweight without stand | 93.95 | 7.00 | 21.00 |
| Avenger "mini" boom w/beefy baby stand (9'), 10lb shot bag | 83.00 | 14.00 | 42.00 |

Prices, deposits and specifications subject to change without notice.

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| ELECTRONIC FLASH PHOTO EYES & SLAVES | | | |
| <i>SPEEDOTRON SLAVE UNIT</i> | | | |
| Two blade connection | 19.00 | 1.00 | 3.00 |
| <i>ULTRA SLAVE</i> | | | |
| Sensitive to 400'. Specify two blade or 1/4" connection | 68.50 | 2.00 | 6.00 |
| <i>DALE BEAM PHOTO TRIPPER</i> | | | |
| Combo sound/infrared tripper. See Special Releases Section. | | | |
| <i>PROTECH VARIOSYNC</i> | | | |
| Permits setting a 4.5ms-1600ms flash activation delay to fire flash units just as shutter closes. Shutter speed range is 2sec-1/125 sec | 245.00 | 10.00 | 30.00 |
| <i>FS-60 FLASH SEQUENCER</i> | | | |
| See Special Releases Section for complete description. Will sequence up to six flash units in increments of 1/10.000-9999/10,000 sec Will sweep sequence up or down on 20:1 ratio. Complete with cover & 6 AA batteries | | | |
| | 824.00 | 20.00 | 60.00 |
| <i>POCKET WIZARD</i> | | | |
| See Special Releases Section. | | | |
| <i>POCKET WIZARD MULTI-MAX TRANCEIVER</i> | | | |
| See Special Releases Section. | | | |
| <i>LPA DESIGNS TIME MACHINE</i> | | | |
| See Special Releases Section. | | | |
| <i>LPA DESIGNS WAVE SENSOR</i> | | | |
| See Special Releases Section. | | | |



DEPOSIT DAILY WEEKLY

LIGHTMETERS**FLASHMETERS****MINOLTA FLASHMETER IV/V**

Combination flash/continuous light meter measures from f1.0-f90.9 at ISO 100. This meter will read ambient light, ambient/flash, or flash only with or without sync cord in single or cumulative exposures. Contrast ratios and flash guide values are also possible. See meter accessories.

Complete with spherical diffuser, refl. disk, strap, case 669.00 10.00 30.00

GOSSEN ULTRA-PRO

Combination flash/continuous light meter with additional photometric functions such as lux, candelas, footcandles, lux seconds, etc. Measuring range is f2.8-f90.9 at ISO100. Meter reads ambient light, ambient/flash, or flash only with or without sync cord in single or cumulative mode.

Complete with built-in incident diffuser, strap, case 957.00 14.00 42.00

SEKONIC L-358 FLASH MASTER

Combination flash/continuous incident light meter measures from f1.0-f90.9 at ISO 100. Two ISO values can be set in memory. Lumis-pHERE retracts for protection. Will measure mixed ambient/flash light & interpolate percentage of flash to ambient. Exposure Modes are Cord, Non cord & Multiple. Rental meters are supplied with LPA Pocket Wizard transmitter modules so that meter can be used as test/trigger unit in conjunction with Pocket Wizard Plus, Max, & Multi-Max receivers. Supplied with case, strap & Pocket Wizard transmitter module 351.00

8.00 24.00

SEKONIC L-508 ZOOM MASTER

Combination flash/continuous light meter measures from f1.0-f128.9 at ISO 100. Two ISO values can be set in memory. 1°-4° zoom spot meter will take incident or reflected spot readings of ambient light, ambient/ flash or flash only w/ or without sync cord in single or cumulative exposures. Lumisphere UP/DOWN function for incident(UP) or flat diffuser(DOWN) to measure contrast ratios. Complete with zoom lens cap, strap, case 521.00

8.00 24.00

BRONCOLOR FCC COLOR/FLASH DURATION METER

Meter reads color temperature of both ambient & flash lighting. Calculates proper filtration for any two programmable film types. Can be used as a lux meter for ambient light. Reads flash duration of studio flash from 1/10th to 1/10th (t 0.1) peak. Most American flash durations are measured from 1/3rd to 1/3rd (t0.3) peak (for focal plane shutters). Most European flash durations are measured from 1/2 to 1/2 (t0.5) peak (for leaf shutters). Either standard can be interpolated from the (t0.1) value.

Complete with case, strap, instruction manual, 1 MN 1604 9V battery 1,293.00 32.00 96.00

DEPOSIT DAILY WEEKLY

SPOTMETERS

MINOLTA SPOTMETER F

1° spotmeter reads continuous/flash illumination with a measuring range of EV1.0-22.5 ambient or f2.0-f90.9 flash. Readings can be averaged or biased for shadows or highlights. Brightness range can be measured continuously in ambient mode. Fixed focus lens takes readings from 4.3' to infinity

Complete with neck strap, lens cap & case 535.00 10.00 30.00

COLORMETERS

MINOLTA COLORMETER IIIIF

Takes simultaneous readings of continuous or flash light as blue/red (color temp) or green/red ratios with read outs directly in "Kelvin", mired shift values, or direct filtration. Dual flash range reads from f2.8-f180. Can be used either with or without PC cord. Complete with neck strap & case

..... 1,178.00 15.00 45.00

FOOTCANDLE METERS

GOSSEN PAN LUX II

Electronic Footcandle Meter Analog readout meter with 9 ranges measures from .05 to 20,000 footcandles. Probe is "Cosine corrected" & case is arranged so that readings can be taken with meter & probe in the case. Built-in filters match sensitivity to human eye. Will read most forms of non-pulsed light.

Complete with case & instruction booklet 714.00 12.50 37.50

METER ACCESSORIES

SINAR BOOSTER I FILM PLANE METER PROBE

Designed to work with the Minolta III, IV or V flash meter, This film plane probe fits Sinar 4X5 or 8X10 MB type cameras reading a precisely marked area anywhere on the film plane. The probe reads either flash or continuous light.

Complete with meter holder for Sinar MB cameras 882.00 12.50 37.50

DEPOSIT DAILY WEEKLY

HAND HELD FLASH UNITS**LUMEDYNE PACKAGES****LUMEDYNE #065Z 200 WS**

Flash Unit Comp. Includes: #003M model lamp head, 200 Ws top module
Regular battery with ultra charger, camera bracket or stand mount, please

specify. Supplied with sync. extension, shoulder strap and case 819.00 18.00 54.00

LUMEDYNE #067Z 400 WS.

Flash Unit Comp. Includes: #003M model lamp head, 400 Ws top module,
Regular battery with ultra charger, camera bracket or stand mount, please

specify. Supplied with sync. extension, shoulder strap and case 1,051.00 25.00 75.00

LUMEDYNE #067Z 800 WS

Booster Flash Unit Comp. Includes: HOBC heavy duty model lamp with
detachable head cord and UV corrected flash tube, #073 400 Ws Booster
module, 400 Ws top module, Ultra battery with ultra charger, camera bracket
or stand mt (please specify).

Supplied with sync extension, shoulder strap and case 1,872.00 45.00 135.00

LUMEDYNE #065Z

Top Module only Includes: regular battery, shoulder strap 600.00 15.00 45.00

LUMEDYNE #067Z

Top Module only Includes: regular battery, shoulder strap 679.00 20.00 60.00

LUMEDYNE "BOTTLE LIGHT" SPECIAL

For hard to reach lighting situations. Includes: #058M AC Module . 067Z top
module, 2-003M model lamp heads w/o reflectors, 2- 5' head extensions,
2- special 5' model/flash tube extensions w/ #090 flash tube and model lamp

Supplied with sync extension and case 1,450.00 40.00 120.00

NOTE: All power supplies or flash packages will be supplied with up to 2 PC cords on request.

All PC cords are tested prior to rental. We cannot guarantee PC cord performance.

NOTE: Model lamp use drains battery. 5 seconds of model lamp use equals one 50ws flash. Ultra battery instead of regular battery for Package #065X or #067X or top module #065X or #067X add \$5.00(daily) or \$15.00(weekly).

LUMEDYNE COMPONENTS

#054X High speed module 145.00 4.00 12.00

#025 Regular battery only 145.00 5.00 15.00

#028 Ultra battery only 417.00 10.00 30.00

#018 Ultra charger only 97.00 2.50 7.50

#058M AC module only. Allows operation of up to three model lamp heads. 145.00 10.00 30.00

#003M Model lamp head with #090 flash tube, #091 reflector, #095 model lamp . . 160.00 7.50 22.50

HOBC Heavy Duty Model lamp head with detachable HCST 5'

head cord #093Q flash tube, #091 reflector, #095 model lamp 364.00 8.00 24.00

#082 Reflector diffuser N/C with head rental 1.00 1.00 3.00

#080 Snoot 5.00 1.00 3.00

#032/034/036 5', 10', or 20' Head ext. cable 41.00 1.50 4.50

Lindahl 35mm camera bracket or Medium format camera bracket 34.00 1.00 3.00

Bogen stand adapter 12.00 1.00 3.00

CHIMERA LIGHT BANKS/LUMEDYNE

Chimera Minibank (12 X16") with flip-up front panel. Lumedyne speed ring 113.00 8.00 24.00

Chimera Maxibank (16.5 X22") with flip-up front panel. Lumedyne speed ring 145.00 8.00 24.00

Prices, deposits and specifications subject to change without notice.

Hand Held Flash Units

DEPOSIT DAILY WEEKLY

PORTABLE FLASH UNITS

QUANTUM QFLASH 5D/QNEXUS WIRELESS LINK PACKAGE

Used in conjunction with the Nikon SB-800 or Canon 580EX flash units in standard or "remote command" mode. Each Qflash 5d-R/Qnexus unit can provide up to 150Ws of key light or fill flash in manual, automatic, TTL or TTL-Ratio mode. The Qnexus reads the Canon or Nikon wireless IR code functions from as far away as 100-200 feet. Powered by the Quantum Turbo 2x2(400+ flashes) power supply or the new Quantum Turbo SC(200+ flashes) compact battery. The 5d-R/Qnexus is a lightweight, portable wireless method of adding additional control and power to your location capabilities. Supplied with standard reflector, stand mount, Quantum TurboSC battery and charger

1,370.00 30.00 90.00

QUANTUM TURBO DIGITAL BATTERY PACKS

QUANTUM TURBO 2X2 DIGITAL BATTERY

325 volt NiMH rechargeable battery designed to power digital cameras with their accessory flashes. The Quantum 2X2 power pack is smaller and lighter, by seven ounces, than the original Quantum Turbo and has two power outlets. After a three hour charge, the Turbo 2X2 will power a 35mm digital camera and shoe mount flash for up to 500 exposures with a recycle time of 1.0 seconds. Supplied with shoulder strap, charger and one flash cable.

Camera cable required for digital camera connection. SEE WARNING BELOW!!!

535.00 12.00 36.00

QUANTUM TURBO COMPACT SC COMPACT BATTERY

The Turbo SC NiMH compact (15oz) battery provides the Qflash 5d-R with up to 225 full power flashes per 1.5 hour charge. A standard shoe mount flash should get up to 400 full power flashes with approximately 1.4 second recycle time. The charger auto senses input voltage from 100-240 volts. Please see specific adapter cords for instructions. Supplied with charger, strap and one adapter cord. SEE WARNING BELOW!!!

467.00 10.00 30.00

QUANTUM TURBO BATTERY

Quantum Turbo Battery 325Volt lead cell Turbo battery provides up to 400 flashes at rapid (1.0 sec) recycle or 600 flashes at normal recycle depending on flash unit. Turbo battery may provide power only or power plus electronic controls. Please see specific adapter cord specs. for instructions. Supplied with charger, strap and one adapter cord. SEE WARNING BELOW!!!

423.00 10.00 30.00

QUANTUM PACK CORDS

#CK Cord for Nikon SB24/25/26 26.00
 #CKE Cord for Nikon D-1 camera w/SB28DX flash 26.00
 CZ Cord for Canon 430/530 EZ 26.00
 CM4 Cord for Metz 45CL4
 Turn flash off to insert Turbo cable. Turn flash on to operate 26.00
 CV Cord for Vivitar 283HV, 285HV & 285
 Turn flash on to operate. Vivitar 285 install int. batteries. Vivitar 283 no batt. required 26.00

1.00 \$3.00
 1.00 \$3.00
 1.00 \$3.00
 1.00 \$3.00
 1.00 \$3.00

QUANTUM ACCESSORIES

Fast Charger 115V AC Provides a 70% charge in 30 minutes, or a complete charge in 2-1/2 hours automatically switching to trickle charge 85.00
 Ycable - Allows two flash units to operate from one turbo battery 50.00

6.00 18.00
 1.00 3.00

WARNING!

THE QUANTUM TURBO BATTERY RECYCLES FLASH UNITS MUCH FASTER THAN THEY WERE DESIGNED FOR. DO NOT FIRE FLASH MORE THAN 36 TIMES IN RAPID OR NORMAL RECYCLE WITHOUT ALLOWING THE FLASH REFLECTOR TO COOL DOWN.

DEPOSIT DAILY WEEKLY

CONTINUOUS LIGHTING EQUIPMENT

FRESNEL LENS FOCUSING SPOTLIGHTS

#350 DESISTI "LEONARDO" SENIOR 5000 WATT SPOTLIGHT

| | | | |
|--|----------|-------|--------|
| Spotlight with 12" lens, 5.5°-56° beam pattern, 50 amp quick change adapt., 60amp Bates pig tail, 41.7 amp draw. Complete with 8'4" stage type caster 1 1/8" mount stand, wire guard, spare DPY lamp | 1,175.00 | 40.00 | 120.00 |
| 4-way (8 leaf) barndoors | 196.00 | 5.00 | 15.00 |
| Scrim Set 15.5": 1 each - full single, full double, half single, half double, gel holder, storage bag | 191.00 | 2.00 | 6.00 |

2000 WATT #412 MOLE-RICHARDSON SPOTLIGHT JUNIOR

| | | | |
|--|--------|-------|-------|
| Spotlight with 10" lens, 20°-55° beampattern, standard Edison house plug, 16.7 amp draw. Complete with 8'4" stage type caster 1 1/8" mount stand, wire guard, spare CYX lamp | 946.00 | 20.00 | 60.00 |
| 4-way (8 leaf) barndoors | 191.00 | 2.00 | 6.00 |
| Scrim Set 10.25": 1 each - full single, full double, half single, half double, gel holder, storage bag | 191.00 | 2.00 | 6.00 |

2000 WATT #4131 MOLE-RICHARDSON BABY-JUNIOR

| | | | |
|---|----------|-------|-------|
| Spotlight with 6" lens, 27°-55° beam pattern, standard Edison house plug, 16.7 amp draw. Complete with 9' heavy duty 5/8" mount stand, spare CYX lamp | 1,124.00 | 20.00 | 60.00 |
| 4-way (8 leaf) barndoors | 130.00 | 2.00 | 6.00 |
| 3.5" Multi-snoot set with 4 reducing disks | 94.00 | 2.00 | 6.00 |
| Snoot set, three piece | 94.00 | 2.00 | 6.00 |
| Scrim set 9": 1 each - full single, full double, half single, half double, gel holder, storage bag | 91.00 | 2.00 | 6.00 |

1000 WATT #407/3081 MOLE-RICHARDSON BABY SPOTLIGHT

| | | | |
|--|--------|-------|-------|
| Spotlight with 6" lens, 15°-58° beam pattern, standard Edison house plug, 8.3 amp draw. Complete with 9' heavy duty 5/8" mount stand, spare EGT lamp | 701.00 | 12.50 | 37.50 |
| 4-way (4 leaf) barndoors | 66.00 | 2.00 | 6.00 |
| 2-way (2 leaf) barndoors | 50.00 | 1.50 | 4.50 |
| 3.5" Multi-snoot set with 4 reducing disks | 92.00 | 2.00 | 6.00 |
| Snoot set, three piece | 65.00 | 2.00 | 6.00 |
| Scrim set, 6.5": 1 each - full single, full double, half single, half double, gel holder, storage bag | 84.00 | 2.00 | 6.00 |

750 WATT #FS1KA HELIX BABY SPOTLIGHT

| | | | |
|--|--------|------|-------|
| Spotlight with 6" lens, 15°-58° beam pattern, standard Edison house plug, 6.5 amp draw. #FS1KA spotlight | | | |
| Complete with 9' heavy duty 5/8" mount caster stand, EGR lamp | 300.00 | 7.50 | 22.50 |
| 4 way (4 leaf) barndoors | 50.00 | 2.00 | 6.00 |

500 WATT #4821 MOLE-RICHARDSON TWEENIE II SPOTLIGHT

| | | | |
|---|--------|-------|-------|
| Spotlight with 4.5" lens, 17°-70° beam pattern standard Edison house plug, 4.2 amp draw. Complete with 9' heavy duty 5/8" mount stand, spare FRG lamp | 441.00 | 10.00 | 30.00 |
| 4-way (4 leaf) barndoors. #40445A barndoors | 67.00 | 2.00 | 6.00 |
| 3.5" Multi-snoot set with 4 reducing disks. #28310 multi snoot set | 85.00 | 2.00 | 6.00 |
| Snoot set, three piece | 85.00 | 2.00 | 6.00 |
| Scrim set 5 1/8": 1 each - full single, full double, half single, half double, gel holder, storage bag | 84.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

Continuous Lighting Equipment

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| 200 WATT #2351 MOLE-RICHARDSON MIDGET SPOTLIGHT | | | |
| With 4.5" lens, 14°-55° beam pattern, standard Edison house plug, 1.7 amp draw. Complete with 9' 5/8" mount stand and spare FEV lamp | | | |
| | 366.00 | 6.00 | 18.00 |
| 4-way (4 leaf) barndoors | 61.00 | 2.00 | 6.00 |
| 2-way (2 leaf) barndoors | 46.00 | 1.50 | 4.50 |
| 2.5" Multi-snoot set with 4 reducing disks | 84.00 | 2.00 | 6.00 |
| Snoot set, three piece | 56.00 | 2.00 | 6.00 |
| Scrim set 5": 1 full single, 1 full double, 1 half single, 1 half double, 1 gel holder, 1 storage bag | 65.00 | 2.00 | 6.00 |

| | | | |
|--|--------|------|-------|
| 200 WATT #2801 MOLE-RICHARDSON "INKY" SPOTLIGHT | | | |
| Spotlight with 3" lens, 12°-58° beam pattern, standard Edison house plug, 1.7 amp draw. Complete with 9' 5/8" mount stand and spare FEV lamp | | | |
| | 360.00 | 6.00 | 18.00 |
| 4-way (4 leaf) barndoors | 58.00 | 2.00 | 6.00 |
| 2.5" Multi-snoot set with 4 reducing disks | 85.00 | 2.00 | 6.00 |
| Snoot set, three piece | 56.00 | 2.00 | 6.00 |
| Scrim set 4.25": 1 full single, 1 full double, 1 half single, 1 half double, 1 gel holder, 1 storage bag | 64.00 | 2.00 | 6.00 |

| | | | |
|---|--------|-------|-------|
| 200 WATT #3101 MOLE-RICHARDSON "INBETWEENIE" KIT | | | |
| Spotlight with attached M/R focal-spot kit containing: | | | |
| 1 - #31038 focal spot tube assembly with 1 - #280114 focusable narrow beam lens | | | |
| 4 - attached framing shutters, 4 - #280109 assorted circular mats, 1 - #280110 diffuser frame | | | |
| Supplied with FVL lamp, spare lamp and baby nail plate | | | |
| | 696.50 | 12.00 | 36.00 |
| Note: No fresnel lens needed or supplied. | | | |

| | | | |
|---|--------|------|-------|
| 100 WATT MOLE-RICHARDSON TINY-MOLE #2901 "INKY" SPOTLIGHT | | | |
| Spotlight with 2" lens, standard Edison plug, 1.2 amp draw | | | |
| Complete with 9' 5/8" mount stand and spare ESR lamp | 342.00 | 6.00 | 18.00 |
| 4-way (4 leaf) barndoors | 68.00 | 2.00 | 6.00 |
| 1 3/4" Multi-snoot set with 3 reducing disks | 80.00 | 2.00 | 6.00 |
| Scrim set 3": 1 full single, 1 full double, 1 half single, 1 half double, 1 gel holder, 1 storage bag | 95.00 | 2.00 | 6.00 |

OPEN FACED FOCUSING LIGHTS

| | | | |
|---|----------|-------|-------|
| 2000 WATT #4091 MOLE-RICHARDSON MIGHTY MOLE | | | |
| 2K light unit with standard Edison plug, 16.7 amp. draw. * | | | |
| Complete with 9' 5/8" mount stand and spare FEY lamp | 1,295.75 | 20.00 | 60.00 |
| Note: These fixtures can be lamped with 3200°K lamps at 2000 watt (FEY), 1500 watt (DW), or 1000 watt (FER). | | | |
| Chimera dedicated quartz bank ring for M/R Mighty Mole | 205.00 | 5.00 | 15.00 |
| 4-way (4 leaf) barndoors with access. holder | 140.00 | 2.00 | 6.00 |
| Snoot-8" with access. holder | 88.00 | 1.50 | 4.50 |
| Dichroic filter with access. holder | 335.00 | 4.00 | 12.00 |
| Scrim set 9 3/4" 1 each full single, full double, half single, half double, gel holder, access. holder, storage bag | 92.00 | 2.00 | 6.00 |
| *Helix has speed rings to adapt Quartz chimera banks to this fixture | | | |

| | | | |
|---|--------|-------|-------|
| 1000 WATT #4081 MOLE-RICHARDSON MICKEY MOLE | | | |
| Light unit with standard Edison plug, 8.3 amp draw. | | | |
| Complete with 9' 5/8" mount stand and spare DXW lamp | 479.00 | 10.00 | 30.00 |
| Note: These fixtures can be lamped with 3200°K lamps at 1000 watt (DXW), or 500 watt (FGD). | | | |
| 4-way (4 leaf) barndoors with accessory holder | 96.00 | 2.00 | 6.00 |
| Snoot-6" with accessory holder | 65.00 | 2.00 | 6.00 |
| Dichroic filter with accessory holder | 203.00 | 3.00 | 9.00 |
| Scrim set 7 1/4" | | | |
| 1 each, full single, full double, half single half double, gel holder, access holder, bag | 86.00 | 2.00 | 6.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| 1000 WATT LOWEL DP LIGHT UNIT | | | |
| Light unit with interchangeable reflector, built-in handle, umbrella holder, Edison plug, 8.3 amp draw. Complete with 9' 5/8" mount stand and spare FCV lamp | 283.00 | 10.00 | 30.00 |
| 4-way (8 leaf) barndoors with access. holder | 66.00 | 2.00 | 6.00 |
| Snoot 7" with accessory holder (stackable) | 73.00 | 2.00 | 6.00 |
| Dichroic filter with accessory holder | 40.00 | 3.00 | 9.00 |
| Scrim set: 1 full, 1 half, 1 graduated, with accessory holder | 48.00 | 1.00 | 3.00 |
| Safety glass. clear or frosted, with accessory holder | 64.00 | 1.00 | 3.00 |
| Gel holder. (N/C with light unit) | 53.00 | 1.00 | 3.00 |

| | | | |
|--|--------|------|-------|
| 600 WATT #4051 MOLE-RICHARDSON TEENIE MOLE | | | |
| Light unit with standard Edison plug, 5.2 amp. draw. | | | |
| Complete with 9' 5/8" mount stand and spare FAD lamp | 385.00 | 7.50 | 22.50 |
| 4-way (4 leaf) barndoors with access holder | 89.00 | 2.00 | 6.00 |
| Scrim set 6 1/4" | | | |
| 1 each full single, full double, half single, half double, gel holder, access. holder, bag | 77.00 | 2.00 | 6.00 |

| | | | |
|---|--------|------|-------|
| 500 WATT LOWEL OMNI LIGHT UNIT | | | |
| Light unit with interchangeable reflector, built-in handle, umbrella reflector, | | | |
| Edison plug, 5.2 amp draw. Complete with 9' 5/8" mount stand and spare FTK lamp | 224.00 | 7.50 | 22.50 |
| 4-way (8 leaf) barndoors with access. holder | 54.00 | 2.00 | 6.00 |
| Snoot 5" with accessory holder (stackable) | 65.00 | 2.00 | 6.00 |
| Dichroic filter with accessory holder | 110.00 | 3.00 | 9.00 |
| Safety glass. clear or frosted, with accessory holder | 60.00 | 1.00 | 3.00 |
| Gel frame (NC with light unit) | 25.00 | 1.00 | 3.00 |
| Scrim set with 1 full, 1 half, 1 graduated scrim and accessory holder | 70.00 | 2.00 | 6.00 |

DAYLIGHT BOOST LIGHTING

650 WATT #5711 MOLE-RICHARDSON ONE LIGHT MOLEFAY-"DAYLIGHT" LIGHT UNIT

| | | | |
|---|--------|-------|-------|
| With Edison plug, 5.4 amp. draw. Fixture with one 5400°K (FAY) lamp and one spare. Complete with lamp cover & 9' 5/8" mount stand | 472.00 | 10.00 | 30.00 |
|---|--------|-------|-------|

650 WATT #5711 MOLE-RICHARDSON ONE LIGHT MOLEFAY-TUNGSTEN LIGHT UNIT

| | | | |
|---|--------|------|-------|
| With Edison plug, 5.4 amp. draw. Fixture with one 5400°K (FAY) lamp and one spare. Complete with lamp cover & 9' 5/8" mount stand | 427.00 | 6.00 | 18.00 |
| 2-leaf light shield | 58.00 | 1.50 | 4.50 |
| Diffusion frame | 30.00 | 1.00 | 3.00 |

"DAYLIGHT DIGITAL" LIGHTING

440 WATT LOWEL FLUO-TEC 850M FLUORESCENT DAYLIGHT SOFTLIGHT

| | | | |
|---|----------|-------|--------|
| Low profile (5") 20X20" aperture fluorescent softlight with eight 55watt Osram StudioLine "daylight" tubes & a high frequency "flicker free" ballast suitable for video or hi-res digital photography. Lamps are 5600°K with a CRI of 85. Low current draw (4 amps) facilitates location use. Dimmable from 100% to 3% or in 4 pre-set steps: 25, 50, 75 & 100%. Supplied with 8 55watt tubes, four leaf barndoors, gel frame, AC cord, 9' 1 1/8" junior caster stand. 21 lbs without accessories | 2,659.00 | 45.00 | 135.00 |
|---|----------|-------|--------|

DEPOSIT DAILY WEEKLY

LOWEL SCANDLES FLUORESCENT DAYLIGHT "KEY LIGHT"

An excellent all purpose fluorescent lighting fixture usable as a main light or complement to the Fluotec 850DM softlight. Eight 24watt Osram Dulux daylight lamps for a total output of 192watts at 5300° K with a CRI of 90+ & a high efficiency "flicker free" internal ballast. Tubes are protected by a clear lamp shield. The fixture has a built-in universal soft box speed ring, grip handle, & an adjustable center of gravity for greater stability & tilting ability. Supplied with collapsible intensifier, front diffuser, 8 daylight tubes, AC cord & Lowel KS stand. 8.5 lbs without accessories

1,072.00 25.00 75.00

"DAYLIGHT DIGITAL" LIGHTING KIT

LOWEL FLUORESCENT LOCATION KIT

- Lowel Scandles "Key" Light
- 8 - 55watt 5600°K lamps
- 1- clear lamp shield
- 1- collaps. intensifier
- 1- front diffuser
- 1- AC cord
- Lowel Fluo-tec 850DM "Fill" light
- 8 - 35watt 5300°K lamps
- 1- gel frame
- 1- 4 leaf barndoor
- 1- 9' junior light stand
- 1- 9' 5/8" mt. light stand
- 1- Lowel case

4,038.00 60.00 180.00

"DAYLIGHT DIGITAL" LIGHTING ACCESSORIES

LOWEL FLUO-TEC 850 EGG CRATE

Light control grid controls spill light with approximately a 25% loss of output

119.00 5.00 15.00

LOWEL FLUO-TEC 850 RIGID DIFFUSER

Diffuser for front of 850 fixture with a 50% loss of output

132.00 5.00 15.00

ROLOLIGHT FLUORESCENT LIGHTING

6500° four to eight tube fluorescent lighting in a modular, rollable kit form. Small, transportable and easy to set up. All the individual tubes can be used by themselves in tight areas or linked together to form small, medium or large arrays. The power draw of fluorescent lighting is very low and the tubes generate minimal heat even after several hours of continuous use. The eight tube "softlight" uses 24 watt lamps for 192 watts of "daylight" illumination easily tweaked by most professional digital cameras.

PRO KIT 25"

- 8 - 25" light bars w/ reflector panel & joining stays
 - 1 - extension cord
 - 4 - multi-angle rods
 - 2 - array mounts
 - 1 - carrying case
 - 2 - power cords
- Note: Grip Head & one short 20" extension arm supplied at no charge on request

1,766.00 30.00 90.00

STARTER KIT 15"

- 4 - 15" light bars w/ reflector panel & joining stays
 - 1 - extension cord
 - 1 - carrying case
 - 1 - power cord
 - 2 - multi-angle rods
 - 1 - array mount
- Note: A relatively small light source, when dismantled the four individual bars can be placed in tight nooks and crannies

799.00 12.50 37.50

STARTER KIT 12"

- 4 - 12" light bars w/ reflector panel & joining stays
 - 1 - extension cord
 - 1 - carrying case
 - 1 - power cord
 - 2 - multi-angle rods
 - 1 - array mount
- Note: A relatively small light source, when dismantled the four individual bars can be placed in tight nooks and crannies

799.00 12.50 37.50

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| FILL LIGHTING | | | |
| 4000 WATT #3571 MOLE-RICHARDSON "BABY" SOFTLITE | | | |
| Light unit with Edison plugs (two circuit). 33.3 amp. draw. White interior, 18"X18" opening. | | | |
| Complete with 9' 1-1/8"mt. junior caster stand and two spare FCM lamps | 1,762.00 | 25.00 | 75.00 |
| 2 way barndoors | 113.00 | 4.00 | 12.00 |
| Diffusion frame | 40.00 | 1.00 | 3.00 |
| 2000 WATT #2591 MOLE-RICHARDSON "BABY" ZIP SOFTLITE | | | |
| Light unit with Edison plug, (single circuit). 16.7 amp. draw. White interior, 8"X18" opening. | | | |
| Complete with 9' 5/8" mount stand and one spare FCM lamp | 728.00 | 20.00 | 60.00 |
| 2 way barndoors | 79.00 | 4.00 | 12.00 |
| Diffusion screen | 28.00 | 1.00 | 3.00 |
| 2000 WATT MOLE-RICHARDSON #2941 NOOKLITE | | | |
| Light unit with Edison plug, 16.7 amp draw | | | |
| Complete with 9' 5/8" stand, 1 spare FEY lamp | 556.00 | 20.00 | 60.00 |
| 4 way barndoors | 66.00 | 2.00 | 6.00 |
| 2000 WATT MOLE-RICHARDSON #3321 MOLETTE BARE BULB FIXTURE | | | |
| Light unit with Edison plug, 16.7 amp draw. | | | |
| Complete w/ 9' 5/8" stand, acc. reflector, protective cover, 1 spare BWF lamp | 631.00 | 20.00 | 60.00 |
| 2000 WATT MOLE-RICHARDSON #3401 SUPER BROAD | | | |
| Light unit with Edison plug, in line switch, 16.7 amp. draw | | | |
| Complete with 9' 5/8" stand, 2 diffuser holders, 1 spare FEY lamp | 457.00 | 20.00 | 60.00 |
| 4 way barndoors | 159.00 | 2.00 | 6.00 |
| 1000 WATT MOLE-RICHARDSON #3211 BROAD LIGHT | | | |
| Light unit with Edison plug, in line switch, 8.3 amp draw | | | |
| Complete with one pair acc. holders, 9' 5/8" stand, 1 spare FCM/HIR lamp | 384.00 | 10.00 | 30.00 |
| 4 way barndoors | 115.00 | 2.00 | 6.00 |
| Diffuser frame | 33.00 | 1.00 | 3.00 |
| 1000 WATT MOLE-RICHARDSON #2921 NOOKLITE | | | |
| Light unit with Edison plug, 8.3 amp draw | | | |
| Complete with 9' 5/8" stand, 1 spare FCM/HIR lamp, 4 way barndoors | 300.00 | 8.00 | 24.00 |
| 4 way barndoors | 47.00 | 2.00 | 6.00 |
| 1000 WATT LOWEL #T1-10 TOTALIGHT LIGHT UNIT | | | |
| With detachable Edison plug cord, 8.3 amp draw | | | |
| Complete with 9' 5/8" stand, 1 spare FCM/HIR lamp | 241.00 | 8.00 | 24.00 |
| 1000 WATT LOWEL #LC-88 RIFA-LIGHT | | | |
| 32" x 32" softlight with built-in shielded FCV/FEL 1000 watt 3200°K lamp. | | | |
| Light unit has T1-80 16' AC cord with in-line switch, edison plug. | | | |
| Complete with standard diffuser, 9' 5/8" stand and spare FCV/FEL lamp | 815.00 | 20.00 | 60.00 |
| 1000 WATT MOLE-RICHARDSON #3311 MOLETTE BARE BULB FIXTURE | | | |
| Light unit with Edison plug, 8.3 amp draw | | | |
| Complete w/9' 5/8" stand, access. reflector, protective cover, 1 spare FEL lamp | 391.00 | 8.00 | 24.00 |
| 650 WATT MOLE-RICHARDSON #2911 NOOKLITE | | | |
| Light unit with Edison plug, 5.4 amp draw | | | |
| Complete with 9' 5/8" stand, 1 spare FBX lamp | 276.00 | 7.50 | 22.50 |
| 4 way barndoors | 40.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

LIGHTING KITS -ARRI

ARRI 650 LIGHT KIT

- 4 - ARRI 650 lights
- 4 - four way barndoors
- 4 - 3/2 adapters
- 2 - scrim sets: 2 full sgl, 2 full dbl, 2 half sgl, 2 half dbl, 2 gel frames
- 4 - accessory holders
- 4 - 9' light stands
- 1 - lampack with spare lamps

Supplied with 1 case, 6 FAD (650 watt 3200°K) lamps. 1,999.00 40.00 120.00

LIGHTING KITS -LOWEL

LOWEL OMNI 4 KIT

- 4 - Omni-lights with #1 reflector & AC cord
- 4 - 3/2 adapters
- 4 - gel frames
- 1 - Totaclamp
- 1 - scrim set (1-full, 1-half, 1-graduated)
- 4 - protective screens
- 4 - four way barndoors
- 4 - light stands
- 4 - Totabrellas
- 1 - lampack with spare lamps

Supplied with case 1,604.00 35.00 105.00

LOWEL TOTA - 4 KIT

- 4 - Totalights with AC cords
- 4 - light stands
- 4 - Totabrellas
- 2 - 16" flexishafts
- 4 - protective screens
- 2 - Totaclamps
- 4 - gel frames
- 4 - 3/2 adapters
- 2 - full flags
- 1 - lampack with spare lamps

Supplied with case 1,404.00 40.00 120.00

NOTE: Flags and flexishafts are included in this kit for light control. The folding leaves of the Totalight reflector CANNOT be used as barndoors without overheating the fixture. Supplied with case

LOWEL DP-4 KIT

- 4 - DP lights with #1 reflector
- 4 - 4 way (8 leaf) barndoors
- 4 - lightstands
- 4 - DP umbrellas
- 2 - Totaclamps
- 1 - scrim set (1-full, 1-half, 1-graduated)
- 4 - protective screens
- 1 - Totamount
- 4 - gel frames
- 4 - 3/2 adapters
- 1 - lampack w/spare lamps

Supplied with case 1,956.00 45.00 135.00

LOWEL TUBE KIT

- 2 - Totalights with AC cords
- 2 - lightstands
- 1 - lampack with spare lamps
- 2 - protective screens
- 2 - Totabrellas

Supplied with case 630.00 17.50 52.50

LOWEL RIFA-LITE 2 KIT

- 2 - Lowel Rifa-lites with lamps
- 2 - Speedotron 9' 5/8" stands
- 2 - Rifa-lite standard diffusers
- 1 - Spare FCV/FEL lamp

Supplied with tube case 1,400.00 35.00 105.00

LIGHTING KITS MOLE-RICHARDSON

MOLE-RICHARDSON LOCATION KIT

- 2 - 650 watt Teenie Moles
- 2 - 1000 watt Nooklites
- 1 - lampack with spare lamps
- 2 - Teenie Mole accessory holders
- 2 - 4 way barndoors
- 2 - 4 way barndoors
- 4 - light stands
- 1 - scrim set (1 full sgl, 1 full dbl., 1half sgl, 1 half dbl)

Supplied with case. 1,656.00 45.00 135.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| MOLE-RICHARDSON MINIMOLE KIT | | | |
| • 4 - Mini-Moles | | | |
| • 4 - light stands | | | |
| • 4 - scrim sets(4 full sgl, 4 full dbl, 4half sgl, 4 half dbl) | | | |
| • 4 - five-in-one snoot sets | | | |
| • 1 - lampack with spare lamps | | | |
| • 4 - 4 way barndoors | | | |
| • 4 - 3/2 adapters | | | |
| • 4 - gel frames | | | |
| Supplied with case | 2,420.00 | 40.00 | 120.00 |

MOLE-RICHARDSON MINI-TINY KIT

| | | | |
|---|-------------------------------|----------|--------|
| • 2 - M/R 100 lights | • 2 - M/R 200 lights | | |
| • 2 - 100 4 way barndoors | • 2 - 200 4 way barndoors | | |
| • 2 - Pepper 100 combo snoots | • 2 - Pepper 200 combo snoots | | |
| • 4 - lightstands | • 4 - 3/2 adapters | | |
| • 4 - scrim sets(4 full sgl, 4 full dbl, 4half sgl, 4 half dbl, 4 gel frames) | | | |
| • 1 - lampack with spare lamps | | 2,208.00 | 40.00 |
| | | | 120.00 |

SPARE LAMP POLICY: TUNGSTEN LIGHT EQUIPMENT RENTAL PRICE INCLUDES LAMPS AND SPARE LAMPS. THERE IS NO CHARGE FOR USE OF SUPPLIED SPARE LAMPS AS LONG AS BURNED OUT LAMPS ARE RETURNED. LAMP REPLACEMENTS BEYOND SPARES PROVIDED ARE AT CLIENT'S EXPENSE. A CHARGE WILL BE MADE FOR ADDITIONAL SPARE LAMPS, MISSING LAMPS, BROKEN LAMPS OR EXCESSIVE BURN OUTS.

LTM "H.M.I." LUXARC SPOTLIGHTS

200 WATT MARK III WITH FIVE INCH LENS

| | | | |
|---|----------|-------|--------|
| Complete with, ballast, power cable, four way barndoor, gel frame, four scrim set, 9' 5/8" stand & case | 3,426.00 | 60.00 | 180.00 |
|---|----------|-------|--------|

575/1200 LIGHTMAKER ELECTRONIC BALLASTS

L.T.M. "Luxarc" and "Cinepar" light units are now available with solid state electronic ballasts for still & digital cameras. Safe shutter speeds with electronic ballasts jump from 1/8th sec to 1/2000-/10000 sec

WARNING!

NOTE: ELECTRONIC BALLASTS DRAW POWER DIFFERENTLY THAN MAGNETIC BALLASTS & WILL QUICKLY OVERHEAT IN MARGINAL POWER SUPPLY SITUATIONS. TO AVOID PREMATURE SHUTDOWN FROM GRADUAL HEAT BUILD UP, RUN FIXTURES ONLY DURING SET UP AND EXPOSURE. SUPPLIED WITH POWER CORD AND PIGTAIL. BALLASTS ARE COMBO 575/1200W.

| | | | |
|---|----------|-------|-------|
| Price shown is a surcharge to the basic daily rental rate | 3,000.00 | 20.00 | 60.00 |
|---|----------|-------|-------|

575 WATT MARK III WITH SEVEN INCH LENS

| | | | |
|--|----------|-------|--------|
| Complete with mag ballast, head/ballast cable, power cable, four way barn door, gel frame, four scrim set, stand & two cases | 5,293.00 | 75.00 | 225.00 |
|--|----------|-------|--------|

1200 WATT MARK III WITH TEN INCH LENS

| | | | |
|--|----------|-------|--------|
| Complete with mag ballast, head/ballast cable, power cable, four way barn door, gel frame, four scrim set, stand & two cases | 6,701.00 | 95.00 | 285.00 |
|--|----------|-------|--------|

2.5K/4K LIGHTMAKER ELECTRONIC BALLASTS

L.T.M. "Luxarc" and "Cinepar" light units are now available with solid state electronic ballasts for still and digital cameras. Safe shutter speeds with electronic ballasts jump from 1/8th sec to 1/2000-/10000 sec

NOTE: WARNING! ELECTRONIC BALLASTS DRAW POWER DIFFERENTLY THAN MAGNETIC BALLASTS & WILL QUICKLY OVERHEAT IN MARGINAL POWER SUPPLY SITUATIONS. TO AVOID PREMATURE SHUTDOWN FROM GRADUAL HEAT BUILD UP, RUN FIXTURES ONLY DURING SET UP AND EXPOSURE. SUPPLIED WITH POWER CORD AND PIGTAIL. BALLASTS ARE COMBO 2500/4000W.

| | | | |
|---|----------|-------|--------|
| Price shown is a surcharge to the basic daily rental rate | 7,035.00 | 40.00 | 120.00 |
|---|----------|-------|--------|

Prices, deposits and specifications subject to change without notice.

Continuous Lighting Equipment

| | DEPOSIT | DAILY | WEEKLY |
|---|-----------|--------|--------|
| 2500 WATT MARK III WITH TWELVE INCH LENS | | | |
| Complete with mag ballast, head/ballast cable, power cable, four way barndoor, gel frame, four scrim set, stand & two cases. | 11,806.00 | 125.00 | 375.00 |
| 4000 WATT MARK III WITH FOURTEEN INCH LENS | | | |
| Complete with mag ballast, head/ballast cable, power cable, four way barn door, gel frame, four scrim set, stand & two cases | 12,517.00 | 175.00 | 525.00 |
| LUXARC ACCESSORIES | | | |
| Additional head to ballast cable (50") for Luxarc 2500-4000 | 636.00 | 12.00 | 36.00 |
| Junction box for head to ballast extensions-Luxarc 2500-4000. N/C with head ext . . . | 210.00 | 2.00 | 6.00 |
| LTM "H.M.I." CINEPAR PUNCH LIGHTS | | | |
| 575 WATT PAR 46 (4.5") | | | |
| A "punch" type lighting fixture with rectangular beam pattern and 360° rotating housing. Complete with mag ballast, head/ballast cable, power cable, lens set, stand & two cases. Five lens set includes diffuser, very narrow spot, narrow spot, medium flood & wide flood | 4,972.00 | 65.00 | 195.00 |
| 1200 WATT PAR 64 (8") | | | |
| A "punch" type lighting fixture with rectangular beam pattern & 360° rotating housing. Complete with mag ballast, head/ballast cable, power cable, lens set, stand & two cases. Five lens set includes diffuser, very narrow spot, narrow spot, medium flood & wide flood | 5,124.00 | 85.00 | 255.00 |
| CINEPAR ACCESSORIES | | | |
| Additional head/ballast cable (50") | 528.50 | 10.00 | 30.00 |
| INVERTER 500 WATT | | | |
| Inverter can run two 200 watt Luxarcs from a 12 volt heavy duty lead acid battery. Ideal for situations where AC power is unavailable. Batteries not included . . . | 3,126.00 | 55.00 | 165.00 |
| CINECHECK | | | |
| The Cinecheck is an optical tach, a combination HMI light frequency meter, camera speed, TV monitor, or computer screen rate meter | 500.00 | 20.00 | 60.00 |
| LIGHT CONTROL ACCESSORIES | | | |
| CHIMERA "QUARTZ" BANK-LARGE (54" X 72") | | | |
| Standard depth light bank with "ultra heat tough" material construction. Complete with 4 two section tension poles, internal baffle & slip cover. Requires Speed ring | 1,119.00 | 45.00 | 135.00 |
| CHIMERA "QUARTZ" BANK-MEDIUM (36" X 48") | | | |
| Standard depth light bank w/"ultra heat tough" material construction. Complete with 4 tension poles, internal baffle & slip cover. Requires speed ring | 616.00 | 35.00 | 105.00 |
| Chimera #9341 15 3/4" speed ring for LTM Luxarc 2500 fresnel | 297.00 | 7.50 | 22.50 |
| Chimera #9181 9" speed ring for LTM PAR 1200 with "ultra wide" lens | 251.00 | 5.00 | 15.00 |
| Chimera #9733 speed ring | | | |
| Dedicated Ring for M/R Mighty-Mole Fixture | 205.00 | 5.00 | 15.00 |
| Dedicated Ring for four Lowel DP Lights | 205.00 | 5.00 | 15.00 |

DEPOSIT DAILY WEEKLY



ELECTRICAL DISTRIBUTION

EXTENSIONS

| | | | |
|---|--------|------|------|
| Stage full paddle extension, 20 ft. long. #6 gauge x2 wire. | 133.00 | 2.00 | 6.00 |
| Edison house plug extension, 25 ft. long, with duplex outlet box. #14 gauge x3 wire . . . | 85.35 | 0.75 | 2.25 |
| Edison house plug extension, 50 ft. long, with duplex outlet box. #12 gauge x3 wire . . | 110.85 | 1.00 | 3.00 |
| Edison house plug extension, 25 ft. long with molded house plugs. #14 gauge x3 wire. . | 25.00 | 0.50 | 1.50 |
| Edison house plug extension, 50 ft. long with molded house plugs. #12 gauge x3 wire. . | 45.00 | 0.75 | 2.25 |
| Edison house plug extension, 100 ft. long w/ molded house plugs. #10 gauge x3 wire. | 130.00 | 2.00 | 6.00 |

*Note - Wiring gauges are intended to carry a 15 ampere load for the length of the extension. Four 25' cords extension cords will not carry the same electrical load as one 100' cord; resulting in overheating, tripped circuit breaker, etc.

VANNER INVERTER

The Vanner converts your 12V car battery into a 120V, 2200W/AC power source. A3600W 30A surge capacity permits 2 Speedotron, Profoto, or Balcar Starflash II power supplies to be used at full power, slow recycle, with modeling lamps turned off. Balcar A2400R power supplies may be used on fast recycle. Other brands of electronic flash as well as hair dryers, steamers & small wind machines can be powered by the Vanner. Vehicle engine should be running at fast idle for electronic flash use. A low voltage (10V) cut off switch should protect battery, but the Vanner should not be used w/weak batteries. Supplied with jumper cables & case.

NOTE: DC current does not travel well.

| | | | |
|---------------------------------------|----------|-------|--------|
| DO NOT extend jumper cables | 3,000.00 | 60.00 | 180.00 |
|---------------------------------------|----------|-------|--------|

NOTE: Edison plugs and household outlets are two blade parallel with ground pin. Plugs returned from rental with ground pins damaged or removed will be charged \$10.00

ADAPTERS

| | | | |
|---|--------|------|------|
| Three pin twist female 50A/125VAC. to 30 amp male plug. Male plug is three pin twist for L.T.M. 2.5K HMI fixtures only. #8 gaugeX3 wire. N/C with fixture | | 2.00 | 6.00 |
| Three pin twist female, keyed out, to Edison U-ground male. #12 gauge x3 wire. | 12.00 | 0.50 | 1.50 |
| 1/2 stage paddle to Edison U-ground female. Outlet is not grounded. #12 gauge x3 wire. | 85.80 | 0.50 | 1.50 |
| Three pin "range" plug to four outlet "1900" Edison outlet box. #12 gauge x3 wire. . . . | 69.00 | 0.50 | 1.50 |
| Three pin twist female 50A/125VAC. to Union (Bates) plug. Designed for use with L.T.M. 2.5/4K HMI fixtures. #8 gauge X3 wire. | 168.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

STANDS, MOUNTS AND ADAPTERS**LIGHT STANDS WITH 3/8" TOP MOUNT**

| | | | |
|---|-------|------|------|
| Speedotron 3.5' backlight stand. Closed 13" | 34.00 | 1.00 | 3.00 |
| Speedotron 8' medium duty stand. Closed 30" | 48.00 | 1.00 | 3.00 |

MOUNTING ACCESSORIES WITH 3/8" MOUNT

Bogen Super clamp with 3/8" pin. Multi purpose clamp can be attached to round surfaces from 5/8" to 2" or flat surfaces from 1/16" to 1".

| | | | |
|-----------------------------|-------|------|------|
| Jaws are rubber lined | 25.00 | 1.00 | 3.00 |
|-----------------------------|-------|------|------|

MOUNTING ACCESSORIES WITH 1/2" MOUNT

Bogen Super clamp with 1/2" pin. Multi purpose clamp can be attached to round surfaces from 5/8" to 2", or flat surfaces from 1/16" to 1".

| | | | |
|-----------------------------|-------|------|------|
| Jaws are rubber lined | 25.00 | 1.00 | 3.00 |
|-----------------------------|-------|------|------|

LIGHT STANDS WITH 5/8" TOP MOUNT

| | | | |
|---|--------|-------|-------|
| Speedotron 9' black stand. Closed 30" | 66.00 | 1.00 | 3.00 |
| Speedotron 11' black stand. Closed 36" | 102.00 | 1.50 | 4.50 |
| Matthews Beefy Baby D.R.(double riser) 9' light stand. Closed 37" 8 lbs. | 160.00 | 2.00 | 6.00 |
| Lowe 9' KS stand. Closed 36" | 109.00 | 1.50 | 4.50 |
| Lowe 10' GS stand. Closed 42.5" Rocky Mountain leg | 178.00 | 2.00 | 6.00 |
| Lowe 9' compact Omni-stand. Closed 27" | 83.00 | 1.00 | 3.00 |
| Bogen backlight stand with telescoping pole and low mount | 35.00 | 1.00 | 3.00 |
| Mole-Richardson 8.5' stage type caster stand. light stand. Folded 39" Wt. 16.5 lbs .. | 228.00 | 2.00 | 6.00 |
| Matthews 9'6" Baby junior stage type caster stand stand. Folded 46" Wt. 17lbs .. | 207.00 | 2.00 | 6.00 |
| Mole-Richardson 3' stage type low caster stand. Folded 19" Wt. 11.5 lb | 197.00 | 2.00 | 6.00 |
| Mole-Richardson 13.5' stage type sky-hi caster stand. Folded 44" Wt. 30 lbs | 550.00 | 3.00 | 9.00 |
| Mole-Richardson Comet lamp boom. Mounted on a two riser jr. stage type stand. Stand height 8.5' Max boom reach 5'4".Folded 5'11" Wt. 67.5 lbs | 960.00 | 10.00 | 30.00 |
| Matthews 40" (10'6") double riser C-stand. Folded 4'5" Wt. 12 lbs | 144.00 | 1.50 | 4.50 |
| Matthews 40" double riser C+ stand. Detachable base accepts BJ(baby-junior) adapter or junior lighting units. Junior pin on riser base can be used to extend hi-rollers by 8'. Folded 4'6" Wt. 12.5 lbs | 150.00 | 2.00 | 6.00 |
| Matthews 12" Turtle stand with BJ adapter Folded 12" Wt. 5.5 lbs | 96.00 | 2.00 | 6.00 |
| Mole-Richardson 3" floor plate base plate | 12.00 | 1.00 | 3.00 |

LIGHT STAND ACCESSORIES WITH 5/8" MOUNT

| | | | |
|---|-------|------|------|
| Lowe full pole. Full pole extends from 35" to 60" | 49.00 | 1.00 | 3.00 |
| Lowe half pole. Half pole extends from 18" to 30" | 40.00 | 1.00 | 3.00 |
| Matthews baby double header. Double pins allow mounting up to four lighting fixtures on one baby stand. | | | |
| CAUTION! Avoid over weighting light stands with too many fixtures | 36.00 | 1.00 | 3.00 |
| Matthews heavy duty baby side arm. Side arm attaches anywhere on light stand riser tubes. Double ended pins allow high or low positioning of lighting fixtures .. | 50.00 | 1.00 | 3.00 |
| Mole-Richardson heavy duty baby side arm. | | | |
| Side arms attach anywhere on light stand riser tubes | 47.00 | 1.00 | 3.00 |
| Matthews baby offset arm Offset arms attach directly to the mounting pin of light stands. 25.00 | | 1.00 | 3.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| MOUNTING ACCESSORIES WITH 5/8" MOUNT | | | |
| Matthews Baby plate (nail-on) with 3" or 6" mount | 13.00 | 1.00 | 3.00 |
| Mole-Richardson floor plate (pigeon plate) with 3" mount | 11.00 | 1.00 | 3.00 |
| Lowel right angle tape-up bracket | 24.00 | 1.00 | 3.00 |
| Drop ceiling scissors clamp attaches smaller lighting fixtures to T-bar drop ceiling frames | 17.00 | 1.00 | 3.00 |
| Matthews right angle baby pin adapter permits 90° offset from any 5/8" mounting pin | 13.00 | 1.00 | 3.00 |
| Matthews 6" bar clamp with 5/8" clamp adapter pin. | | | |
| Bar clamp has 2 1/2" depth and 6" reach, for light weight lighting fixtures | 26.00 | 1.00 | 3.00 |
| Matthews 24" bar clamp with 5/8" clamp adapter pin. | | | |
| Bar clamp has 2 1/2" depth and 24" reach, for light weight lighting fixtures | 31.00 | 1.00 | 3.00 |
| Matthews bar clamp adapter with 5/8" pin. | | | |
| Two locking screws will securely attach adapter to 5/8"-3/4" rod or tubing | 13.00 | 1.00 | 3.00 |
| Matthews heavy duty bar clamp adapter with 5/8" pin | | | |
| Larger bar clamp adapter will accommodate up to 1 3/8" tubing | 30.00 | 1.50 | 4.50 |
| Matthews putty knife with 5/8" pin blade of putty knife can be wedged into floor moulding, desk drawers, door jambs, etc. to support lighter fixtures | 17.00 | 1.00 | 3.00 |
| Lowel small space clamp with double 5/8" mount. | | | |
| Small space clamp has 2 1/4" depth and 12" reach. Both clamping brackets can be reversed to wedge clamp into recesses | 47.00 | 1.00 | 3.00 |
| Lowel large space clamp with double 5/8" mount large space clamp has 2 1/4" depth and 24" reach. Both clamping brackets can be reversed to wedge clamp into recesses | 50.00 | 1.00 | 3.00 |
| Matthews 4" C-clamp with double 5/8" mt. Mount orientation of the two pins is 45° | 36.00 | 1.00 | 3.00 |
| Matthews 6" C-clamp with double 5/8" mt. Mount orientation of the two pins is 45° | 42.00 | 1.00 | 3.00 |
| Mole-Richardson 6" C-clamp with double 5/8" mount. Mount orientation of the two pins is 90°. With safety chain & pins | 83.00 | 1.00 | 3.00 |
| Mole-Richardson 8" C-clamp with double 5/8" mount. Mount orientation of the two pins is 90°. With safety chain & pins. | 83.00 | 1.00 | 3.00 |

NOTE! C-CLAMP SCREWS WORK BEST AT MAXIMUM CAPACITY. SIZE THE CLAMP TO THE JOB TO AVOID WARPING THE SCREW



Prices, deposits and specifications subject to change without notice.

Stands, Mounts & Adapters

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| MOUNTING ACCESSORIES WITH 5/8" MOUNT (continued) | | | |
| Matthews baby pipe clamp. Clamp allows baby lighting fixtures to be hung from pipe battens or guard rail. Baby pin can be locked off in any position. | | | |
| With safety chain and pin | 29.00 | 1.00 | 3.00 |
| Mole-Richardson baby pipe clamp. Clamp allows baby lighting fixtures to be hung from pipe battens or guard rail. Baby pin can be locked off in any position. With safety chain & pin. | 36.00 | 1.00 | 3.00 |
| Lowel grip is a female 5/8" mount fixed via a locking tilt device designed to accept pipe, 2X4s, etc. Esp. useful for background crossbars. | 29.00 | 1.00 | 3.00 |
| Lowel interlink. Interlink consists of two double male studs mounted at right angles in a double female connector. A universal male-female adapter. | 22.00 | 1.00 | 3.00 |
| Lowel Tota-clamp Tota-clamp has a rotating 5/8" pin with a tapped 1/4X20 threaded hole in the bottom. Clamp capacity is 1 7/8". For light weight lighting fixtures. | 19.00 | 1.00 | 3.00 |
| Matthews pipe adapter. Lightweight pipe clamp for attaching small lighting fixtures to horizontal pipe or tubing. | 18.00 | 1.00 | 3.00 |
| Matthews vise grip | 34.00 | 1.00 | 3.00 |
| Matthews chain vise grip | | | |
| Chain vise grip will mount lighting fixtures to pipe up to 6" in diameter. | 49.00 | 1.00 | 3.00 |
| Matthews single suction cup. 4" suction cup designed to mount light weight fixtures & grip equipment to non porous surfaces such as glass or smooth metal. HOLDING POWER NOT GUARANTEED! | 82.00 | 1.50 | 4.50 |
| Mole-Richardson single suction cup. Heavier duty 5" suction cup designed to mount light weight fixtures & grip equipment to non porous surfaces such as glass or smooth metal. HOLDING POWER NOT GUARANTEED! | 70.00 | 1.50 | 4.50 |
| Mole-Richardson double suction cup. Heavy duty dual 5" suction cups designed to mount medium weight fixtures & grip equipment to porous surfaces such as glass or smooth metal. HOLDING POWER NOT GUARANTEED! | 104.00 | 2.00 | 6.00 |
| Bogen Super clamp with 5/8" pin. Multi purpose clamp can be attached to round surfaces from 5/8" to 2", or flat surfaces from 1/16" to 1". | | | |
| Jaws are rubber lined. | 25.00 | 1.00 | 3.00 |
| Matthews adjustable gaffer grip. Twin 5/8" pins and rubber lined, adjustable jaws are useful for attaching light weight fixtures to either round or flat surfaces. HOLDING POWER NOT GUARANTEED! | 29.00 | 1.00 | 3.00 |
| Mole-richardson baby trombone | | | |
| Trombones hang lighting fixtures from the tops of walls. A telescoping shaft adjusts the fixture height & a horizontal arm keeps fixture away from wall. | 144.00 | 1.50 | 4.50 |
| Crowder hanger with double ended pin. | | | |
| Crowder hanger mounts temporarily to 2X lumber without nails. | | | |
| The 1 1/8" receiver accepts a double ended pin or a "BJ" stand adapter. | 32.00 | 1.00 | 3.00 |
| Helix baby I-beam clamp. For light weight flash or tungsten lighting fixtures, this I-beam clamp attaches to the foot of ceiling support I-beams where no other mount is possible. Requires wrench to mount | 12.00 | 0.50 | 1.50 |

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|---------|
| LIGHT STANDS WITH 1 1/8" TOP MOUNT | | | |
| Avenger 14" low stage type caster stand . Folded 14" Wt. 11 lbs | 125.00 | 2.50 | 7.50 |
| Mole-Richardson 32" low stage type caster stand. Folded 19" Wt. 18.5 lbs | 277.00 | 2.50 | 7.50 |
| Avenger 31" low stage type locking caster stand. Folded 27" Wt. 17.6lbs. Cap. 55 lbs | 143.00 | 2.50 | 7.50 |
| Mole-Richardson 8' 4" stage type caster stand. Folded 40" Wt. 25 lbs | 306.00 | 2.50 | 7.50 |
| Manfrotto 14' 9" Master stand. with 5/8" pop-up spud. Folded 57", Wt. 18 lbs | 260.00 | 4.00 | 12.00 |
| Manfrotto 6' 6" Wind up stage type caster stand. Folded 43" Wt. 24 lbs | 415.00 | 3.00 | 9.00 |
| Mole-Richardson 11' 5" sky-hi stage type caster stand. Folded 45" Wt. 29 lbs | 384.00 | 3.00 | 9.00 |
| Mole-Richardson 8' 4" braced senior size stage type caster stand. Fold 42" Wt. 37 lbs. | 432.00 | 3.00 | 9.00 |
| Mole-Richardson 24" low reflector stand w/ RM leg. Folded 33" Wt. 7 lbs | 338.00 | 3.00 | 9.00 |
| Mole-Richardson 7' reflector stand w/ RM leg. Folded 58" Wt. 11.5 lbs | 378.00 | 3.00 | 9.00 |
| Matthews 6' 9" Low Boy combo refl. stand with 5/8" pop-up mt. Fold 36" Wt 16 lbs | 214.00 | 3.00 | 9.00 |
| Avenger 7' 3" Reflector stand w/5/8" pop up mt. RM leg. Folded 46" Wt. 16.5 lbs. . | 200.00 | 3.00 | 9.00 |
| Matthews 14' Sky Hi combo reflector stand. Folded 59" Wt. 26 lbs. | 258.00 | 4.00 | 12.00 |
| Matthews 14' Medium roller stand with 4 1/2" grip head. Folded 5' 8" Wt. 31 lbs. . . | 330.00 | 5.00 | 15.00 |
| Matthews 18' 6" Hi-Hi roller stand with 4 1/2" grip head, RM leg, no wheels. | | | |
| Folded 7' 6" Wt. 36 lbs | 366.00 | 7.50 | 22.50 |
| Avenger Hi-Hi Roller stand w/4 1/2" grip head | 340.00 | 7.50 | 22.50 |
| Matthews 9' 3" Junior stand w/5/8" pop up mount. Folded 52" Wt. 24 lbs. | 270.00 | 4.00 | 12.00 |
| Matthews 12' 6" Junior sky-hi stand w/5/8" pop up mount . Folded 58" Wt. 32 lbs. | 288.00 | 4.00 | 12.00 |
| Matthews 14' senior sky-hi stand w/5/8" pop up mount Folded 60" Wt. 34lbs | 340.00 | 5.00 | \$15.00 |
| Avenger 12' Short base 3-riser Super Crank stand. With 10" pneumatic wheels. | | | |
| Will support 154 lb payload. Supplied with guy wire set. Folded 84" Wt. 88.2 lbs | 1,449.00 | 15.00 | 45.00 |
| Avenger 20' Strato-safe 4-riser Super Crank stand. With 10" pneumatic wheels. | | | |
| Will support a 154 lb payload. Supplied with guy wire set. Folded 93" Wt. 160 lbs | 2,568.00 | 30.00 | 90.00 |

LIGHT STAND ACCESSORIES W/ 1 1/8" MOUNT

| | | | |
|--|-------|------|------|
| Matthews Babyjunior (BJ) stand adapter. Adapts a junior stand receptacle to mount baby (5/8") lighting fixtures. NC with any junior stand | 17.00 | 0.50 | 1.50 |
| Colortran six light cluster bar. | | | |
| Permits up to six baby size lighting fixtures to be mounted on one junior stand. | 44.00 | 2.50 | 7.50 |
| Matthews heavy duty junior side arm. | | | |
| Side arms attach anywhere on light stand riser tubes | 50.00 | 1.00 | 3.00 |
| Mole-Richardson junior side arm. Side arms attach anywhere on light stand riser tubes | 52.00 | 1.00 | 3.00 |
| Matthews junior offset arm. | | | |
| Offset arms attach directly to the mounting pin of light stands | 36.00 | 1.00 | 3.00 |
| Mole-Richardson junior offset arm. | | | |
| Offset arms attach directly to the mounting pin of light stands | 59.00 | 1.00 | 3.00 |
| Matthews junior extendible offset arm. This offset arm attaches directly to the mounting pin of a junior light stand & almost doubles the possible extension from the light stand. | 59.00 | 2.00 | 6.00 |
| Matthews 45° drop down. The drop down is a specialized adapter used to position 4'x4' reflectors below a stand top. The angle helps in tilting or swinging the reflector | 29.00 | 1.00 | 3.00 |
| Matthews junior stand riser. 36" stand riser extends the height of most junior stands. Riser bottom is painted red as a warning of maximum extension. | | | |
| Will not fit "sky-hi" stands | 48.00 | 1.00 | 3.00 |
| Avenger 84" Telescoping Junior stand riser w/ 5/8" pop-up | 80.00 | 2.00 | 6.00 |
| Matthews 4 1/2" grip head. Gimballed clamping plates allow clamping everything from tubing hangers to 2X lumber. | | | |
| Built-in junior receiver will accommodate lighting fixtures. | 86.00 | 1.00 | 3.00 |

Prices, deposits and specifications subject to change without notice.

Stands, Mounts & Adapters

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| MOUNTING ACCESS W/ 1 1/8" MOUNT | | | |
| Matthews 8" C-clamp with vertical receiver | 54.00 | 2.00 | 6.00 |
| Mole-Richardson 6" C-clamp with vertical receiver." C-clamp with vertical receiver. NOTE: C-clamps screws work best at maximum capacity. Size the clamp to the job to avoid warping the clamp screw. With safety chain & pins | 83.00 | 2.00 | 6.00 |
| Mole-Richardson junior trombone. Trombones hang lighting fixtures from the tops of set walls. A telescoping shaft adjusts the fixture height & a horizontal arm keeps fixture away from wall | 166.00 | 2.00 | 6.00 |
| Matthews trapeze. A trapeze allows a lighting fixture to be dropped into a set when no overhead clamping is possible. Rope rings on the trapeze ends stabilize the fixture. Requires rope or chain. | 56.00 | 2.00 | 6.00 |
| Mole-Richardson junior pipe clamp. Clamp allows junior lighting fixtures to be hung from pipe battens or guard rail. Junior pin can be locked off in any position. With safety chain & pins | 71.00 | 1.00 | 3.00 |
| Helix heavy duty I-beam clamp Used to hang heavy lighting fixtures or cluster hangers from I-beams from 6" to 12" in cross section. Custom made equipment. Requires wrench to set | 72.00 | 2.50 | 7.50 |
| Matthews crowder hanger. Crowder hanger mounts lighting fixtures temporarily to 2X lumber without nails. | 32.00 | 1.00 | 3.00 |
| Mole-Richardson stirrup adapter with junior pin. Adapts lighting fixtures with pipe clamp mounts to junior receivers | 58.00 | 1.00 | 3.00 |

MISCELLANEOUS MOUNTING EQUIPMENT

| | | | |
|--|----------|-------|-------|
| Mole-Richardson #7011 Molevac car mount kit A universal type car mount kit with enough vacuum cups, suction cups, pipe, tie down straps, and light mounts for most car mounted lighting applications. | 1,608.00 | 20.00 | 60.00 |
| Helix set bracket for 1X (3/4") lumber Set bracket is designed to be clamped in discs of 4 1/2" grip head. 3/4" mount post | 18.00 | 1.00 | 3.00 |
| Bailin bracket. Designed to accommodate 2"X4" or 2"X6" lumber for heavier mounting situations. 1 1/8" mount pin | 26.00 | 1.00 | 3.00 |
| Matthews double gag Two 2 1/2" grip heads clamped to a common plate allowing each side to be locked down separately. Double gags are used to build special constructions | 38.00 | 1.00 | 3.00 |
| 2"X4" wall spreader. Basically a wall jack using 2"X4" lumber as a stringer. CAUTION! Do not use too much pressure. Place jack plate against wall's stud beam. 2 piece set | 54.00 | 2.00 | 6.00 |
| 2"X4" tube stretcher set. Used in conjunction with the 2"X4" wall spreader, the tube stretcher will take up to 2" standard grid or batten pipe. 4 piece set | 77.00 | 3.00 | 9.00 |

CENTURY STANDS AND ACCESSORIES

| | | | |
|--|--------|------|-------|
| Matthews 40" (10'6") double riser C-stand. Stand only. Folded 4'5" Wt. 12 lbs | 142.00 | 1.50 | 4.50 |
| Matthews 40" (10'6") double riser C-stand with grip head and single arm | 209.00 | 2.50 | 7.50 |
| Matthews 40" (10'6") double riser C-stand with grip head and double arms | 259.00 | 3.00 | 9.00 |
| Matthews 40" double riser C+ stand. Location stand with removable base. Base is known as a turtle stand & accepts junior size fixtures. Top riser tube sections can be used to extend med-hi or hi-hi roller stands. Folded 54" Wt. 12.5 lbs | 150.00 | 3.00 | 9.00 |
| Matthews C+ stand with grip head and single gobo arm | 217.00 | 4.00 | 12.00 |
| Matthews C+ stand with grip head and double gobo arms | 259.00 | 4.50 | 13.50 |
| Matthews 20" (5'3") double riser C-stand | 135.00 | 1.50 | 4.50 |
| Matthews 20" C-stand with grip head & single gobo arm | 200.00 | 2.50 | 7.50 |
| Matthews 20" C-stand with grip head and double gobo arms | 244.00 | 3.00 | 9.00 |
| Matthews 20" C+ double riser C-stand | 145.00 | 3.00 | 9.00 |
| Matthews 2 1/2" grip head only | 25.00 | 0.50 | 1.50 |
| Matthews 40" gobo arm only | 44.00 | 0.50 | 1.50 |
| Matthews 20" mini gobo arm only | 29.00 | 0.50 | 1.50 |

DEPOSIT

DAILY

WEEKLY

GRIP EQUIPMENT

BUTTERFLIES AND OVERHEADS

Matthews/Avenger 6'X6' Butterfly set

Complete with medium hi-roller stand, four section frame, storage bag & choice of silk, solid or net 82.00 24.00 72.00

Matthews 6'X6' Survival butterfly set. Complete with medium hi-roller stand, eight section survival frame, storage bag & choice of silk, solid or net 947.00 35.00 105.00

Matthews 6'X6' Butterfly frame only. Four section frame with single mounting pin . . . 127.00 9.00 27.00

Avenger 6'X6' Fold Away frame (6 section), with hinges instead of corners. Requires two stands. Supplied with one pair tube hangers 475.00 20.00 60.00

Matthews 6'X6' Survival butterfly frame only. An eight section break down frame for location use. Included mounting pin designed for 4.5" grip head 564.00 20.00 60.00

Matthews 6'X6' single scrim only 62.00 10.00 30.00

Matthews 6'X6' double scrim only 84.00 10.00 30.00

Matthews 6'X6' solid only 107.00 10.00 30.00

Matthews 6'X6' artificial silk only 66.00 10.00 30.00

Matthews 6'x6' Griffolyln 146.75 10.00 30.00

Matthews 6'X6' Matthflector 128.00 10.00 30.00

Matthews 4'X4' Butterfly set

Complete with 40" double riser C-stand, 2 1/2" grip head, four section frame, storage bag & silk 354.00 12.00 36.00

Matthews 4'X4' Butterfly frame only 132.00 5.00 15.00

Matthews 4'X4' silk only 75.00 7.00 21.00

Matthews/Avenger 12'X12' Survival overhead set

Complete with 2 medium hi-roller stands, 8 section survival frame, frame case, two tubing hangers & choice of silk: solid or net 1,893.00 54.00 162.00

Avenger 12'X12" Fold Away frame (8 section), with hinges instead of corners. May be substituted for Avenger Survival frame kits. Supplied with one pair tube hangers 685.00 30.00 90.00

Matthews/Avenger 12'X12' Survival overhead frame only (8 section)

Eight section frame complete with two tubing hangers 1,064.00 30.00 90.00

Matthews 12'X12" single scrim only 187.00 16.00 48.00

Matthews 12'X12" double scrim only 307.00 16.00 48.00

Matthews 12'X12" solid only 148.00 16.00 48.00

Matthews 12'X12" artificial silk only 161.00 16.00 48.00

Matthews 12'X12' Griffolyln only 128.00 16.00 48.00

Matthews 12'X12' Matthflector only 321.00 18.00 54.00

Avenger 20'x20' Overhead Set

Complete w/ 2 medium hi-roller stands, 8 section frame, 4 corners, 2 tubing hangers, 4 guy wires, 2 storage bags and choice of silk or solid 2,200.00 85.00 255.00

Avenger 20x20' Ovhd Frame only 740.00 40.00 120.00

Avenger 20x20' Silk only 342.00 40.00 120.00

Avenger 20x20' Solid only 342.00 40.00 120.00

REFLECTORS

Matthews 42"X42" Aluminum reflector with case.

Adjustable yoke reflector can be locked in any position. Reflector has a hard foil side & a soft silver leaf side. Feathery leaf edges help diffuse pattern 680.00 8.00 24.00

Single reflector scrim. This slip on reflector scrim will reduce the light output of a standard 42"x42" reflector when changing the reflector position is not possible 32.00 2.00 6.00

Prices, deposits and specifications subject to change without notice.

Grip Equipment

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| Double reflector scrim. This slip on reflector scrim will reduce the light output of a standard 42"x42" reflector approximately twice as much as a single scrim | 35.00 | 2.00 | 6.00 |
| Matthews "Matthboard" 40"x40" Expendable Reflector | | | |
| Lightweight reflector with Polito bracket. Reflector has hard and soft side. Polito bracket can be mounted in gobo arm, staked or hand held | 186.00 | 6.00 | 18.00 |
| Matthews Polito bracket only. | | | |
| Bracket holds reflector board up to 40" wide and 1" thick. Various mounts on Polito bracket allow hand holding or mounting on light stands or gobo arms | 72.00 | 2.00 | 6.00 |
| Matthews 40" expendable reflector only. | 118.00 | 5.00 | 15.00 |
| Hollywood Scene Dock 24" hand reflector. | | | |
| Called a hand reflector because of its size, this reflector comes with a yoke & a 5/8" mount. It has both a hard & soft side | 144.00 | 2.00 | 6.00 |
| Lowel V44SC Variflector Kit. 44" collapsible reflector with roll-up panel, crossbar, two side channels. 4 stand anchors, stand & case | | | |
| Reflector can be adjusted for soft or hard pattern | 527.00 | 10.00 | 30.00 |
| Lowel light-flector. A portable 15"x24" reflector with 1/4"x20" thread & 5/8" mount Tota tilter. #LFT light flector set incl. 2-piece set | 76.00 | 3.00 | 9.00 |
| Lowel Tota-flector set. | | | |
| Small 8"x12" reflector panel with diffuser (soft), and specular (hard) side. | | | |
| Complete with one 16" flexible arm and one Tota-latch spring clamp. 3-piece set | 53.00 | 1.00 | 3.00 |

Note: ! Folding cloth reflectors are listed in the Electronic Flash Acc. section.

SILKS

Artificial silk reduces light intensity approximately one f-stop

| | | | |
|---|-------|------|-------|
| Matthews extra large silk 48"x48" | 72.00 | 7.00 | 21.00 |
| Matthews extra large silk 30"x36" | 39.00 | 7.00 | 21.00 |
| Matthews large silk 24"x36" | 36.00 | 2.00 | 6.00 |
| Matthews large silk 24"x30" | 38.00 | 2.00 | 6.00 |
| Matthews medium silk 18"x24" | 28.00 | 1.50 | 4.50 |
| Matthews small silk 12"x18" | 22.00 | 1.00 | 3.00 |

FLAGS AND CUTTERS

| | | | |
|--|--------|------|-------|
| Matthews large flag. 24"x36" | 31.00 | 1.00 | 3.00 |
| Matthews large flag 24"x30" | 30.00 | 1.00 | 3.00 |
| Matthews large flag 30"x36" | 32.00 | 1.00 | 3.00 |
| Matthews medium flag 18"x24" | 25.00 | 0.75 | 2.25 |
| Matthews small flag 12"x18" | 20.00 | 0.50 | 1.50 |
| Matthews large cutter 48"x48" | 106.00 | 6.00 | 18.00 |
| Matthews large cutter. 24"x72" | 59.00 | 2.00 | 6.00 |
| Matthews medium cutter. 18"x48" | 43.00 | 1.50 | 4.50 |
| Matthews small cutter. 10"x42" | 40.00 | 1.00 | 3.00 |
| Matthews large "floppy" cutter. 24"x72" (Opens to 48"x72") | 100.00 | 3.00 | 9.00 |
| Matthews large "floppy" cutter. 48"x48" (Opens to 48"x96") | 127.00 | 7.50 | 22.50 |
| Matthews Wood Cucaloris 24"x36" | 144.00 | 6.00 | 18.00 |
| Matthews Wood Cucaloris 18"x24" | 84.00 | 5.00 | 15.00 |
| "Cookies" are used to break lighting on flat surfaces into patterns of light and shadow. | | | |
| Matthews Celo Cucaloris 24"x36" | | | |
| A celo cookie consists of a wire screen sprayed in random paint patterns to produce subtler patterns than the normal wooden cookie | 56.00 | 7.50 | 22.50 |
| Lowel Tota-flag set. | | | |
| Small 8"x12" black panels can be joined together to make larger flags. | | | |
| Complete with one 16" flexible arm & one Tota-latch spring clamp | 38.00 | 1.00 | 3.00 |
| Lowel Tota-flag only, 8"x12". | | | |
| May be added to flag set above to create larger flags, e.g. 8"x24" or 12"x16" | 16.00 | 0.50 | 1.50 |

| | DEPOSIT | DAILY | WEEKLY |
|---|---------|-------|--------|
| NETS / SCRIMS | | | |
| Matthews large single net 48"X48" | 40.00 | 4.00 | 12.00 |
| Matthews large double net 48"X48" | 40.00 | 4.00 | 12.00 |
| Matthews large single net 30"X36" | 36.00 | 2.00 | 6.00 |
| Matthews large double net 30"X36" | 36.00 | 2.00 | 6.00 |
| Matthews large single net 24"X36" | 34.00 | 2.00 | 6.00 |
| Matthews large double net 24"X36" | 36.00 | 2.00 | 6.00 |
| Matthews large single net 24"X30" | 31.00 | 2.00 | 6.00 |
| Matthews large double net 24"X30" | 38.00 | 2.00 | 6.00 |
| Matthews large triple net 24"X30" | 38.00 | 2.00 | 6.00 |
| Matthews medium single net 18"X24" | 26.00 | 1.50 | 4.50 |
| Matthews medium double net 18"X24" | 29.00 | 1.50 | 4.50 |
| Matthews small single net 12"X18" | 22.00 | 1.25 | 3.75 |
| Matthews small double net 12"X18" | 25.00 | 1.25 | 3.75 |
| Matthews small triple net 12"X18" | 28.00 | 1.25 | 3.75 |
| A single net reduces light intensity approximately 1/2 f-stop | | | |
| A double net reduces light intensity approximately 1 f-stop | | | |
| A triple net reduces light intensity approximately 2 f-stops | | | |

MATTHEWS "ROAD RAGS" PORTABLE GOBO KIT

Each Matthews Road Rags Kit contains two folding elastic corded frames, one single net, one double net, one silk, two flags and one silver/white griffector in a compact carrying bag.

| | | | |
|---------------|--------|-------|-------|
| 18"X24" | 280.00 | 18.00 | 54.00 |
| 24"X36" | 535.00 | 22.50 | 67.50 |

Note! Because of increasing situations involving shipping damage to our standard flags, silks and nets; our Road Rags Kits will be the only shippable gobos available from Helix Rental.

FLEX ARMS, FLAGS, DOTS AND FINGERS

Matthews flex arm w/ spring clamp. The flex arm is a four jointed articulated arm designed to support small light-weight flags & nets.

| | | | |
|--|-------|------|------|
| The receiver is a locking 1/4" mount | 78.00 | 2.00 | 6.00 |
|--|-------|------|------|

Matthews snap-in flex arm with super clamp. The flex arm is a four jointed articulated arm designed to support small light-weight flags & nets.

| | | | |
|---|-------|------|------|
| The receiver is a locking 1/4" mount. For heavier flags | 84.00 | 2.00 | 6.00 |
|---|-------|------|------|

Matthews snap-in "Grieb" arm with super clamp. The "Grieb" arm is an 18" goose neck arm designed to support small light-weight flex flags & nets. The receiver is a locking 1/8" mount. For light weight dots, targets, fingers & flags

| | | | |
|-------|-------|------|------|
| | 27.00 | 2.50 | 7.50 |
|-------|-------|------|------|

NOTE! THESE ARMS ARE NOT DESIGNED TO HOLD CAMERAS!

Matthews flex clamp. A small (1") spring clamp to adapt flex arm to hold small reflectors, gels, etc. The flex clamp will also mount in grip heads

| | | | |
|-------|------|------|------|
| | 8.00 | 0.50 | 1.50 |
|-------|------|------|------|

Dots and fingers are small light controls used either within a light pattern or to modify small product lighting situations.

| | | | |
|-----------------------|-------|------|------|
| Matthews 3" dot | 18.00 | 1.00 | 3.00 |
|-----------------------|-------|------|------|

| | | | |
|-----------------------|-------|------|------|
| Matthews 6" dot | 18.00 | 1.00 | 3.00 |
|-----------------------|-------|------|------|

| | | | |
|---------------------------------|-------|------|------|
| Matthews 10" dot (target) | 18.00 | 1.00 | 3.00 |
|---------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 10"X12" flex flag | 20.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 12"X20" flex flag | 22.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 2"X12" single net | 18.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 4"X14" single net | 18.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 2"X12" double net | 18.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|----------------------------------|-------|------|------|
| Matthews 4"X14" double net | 18.00 | 1.00 | 3.00 |
|----------------------------------|-------|------|------|

| | | | |
|-----------------------------|-------|------|------|
| Matthews 2"X12" solid | 18.00 | 1.00 | 3.00 |
|-----------------------------|-------|------|------|

| | | | |
|-----------------------------|-------|------|------|
| Matthews 4"X14" solid | 18.00 | 1.00 | 3.00 |
|-----------------------------|-------|------|------|

| | | | |
|----------------------------|-------|------|------|
| Matthews 2"X12" silk | 18.00 | 1.00 | 3.00 |
|----------------------------|-------|------|------|

| | | | |
|----------------------------|-------|------|------|
| Matthews 4"X14" silk | 18.00 | 1.00 | 3.00 |
|----------------------------|-------|------|------|

Prices, deposits and specifications subject to change without notice.

Grip Equipment

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| SUPPORT EQUIPMENT | | | |
| Helix 10 lb shotbag | 19.00 | 0.50 | 1.50 |
| Helix 10 lb boom weight | 28.00 | 0.50 | 1.50 |
| Matthews 15 lb sand bag | 37.00 | 0.75 | 2.25 |
| Matthews 35 lb sandbag | 33.00 | 1.25 | 3.75 |
| Matthews Fly-away sandbag | 32.00 | 2.00 | 6.00 |
| Bogen 15 lb boom weight | 35.00 | 1.00 | 3.00 |
| Helix apple box set (4). A set of apple boxes with dimensions of 12"x20"x8" (full), 4" (half), x2" (quarter) or 1" (pancake) per set | 101.00 | 2.00 | 6.00 |
| Stair blocks, Set of four | 31.00 | 1.50 | 4.50 |
| Cup blocks, Set of three | 17.00 | 1.00 | 3.00 |
| Little Giant portable telescoping ladder. Five foot heavy duty aluminum step ladder extends to 9'. Ladder converts to a 14' extension ladder | 384.00 | 10.00 | 30.00 |
| Sound blanket (furniture pad) | 36.00 | 1.00 | 3.00 |
| A-clamps, 3" 2" or 1" spring clamp. Set of six | 12.00 | 2.00 | 6.00 |
| Clothes pins. Set of twelve | 2.00 | 1.00 | 3.00 |
| Hand truck, convertible: Removable handle converts this truck from a heavy duty two wheel truck to a light duty four wheel truck | 130.00 | 2.00 | 6.00 |
| Magliner 2/4 wheel hand truck, convertible: 61" aluminum 2/4 wheel handtruck with 10" hard rubber tires, deck plate, stair climber rails & 30" nose extension has a capacity of 500# as a two wheel truck & 1000# as a four wheel truck | 493.00 | 20.00 | 60.00 |

BULL HORNS

BULL HORN

| | | | |
|--|--------|------|-------|
| Solid state bull horn rated at 6 watts Complete with wrist strap & built in volume control. Req. 8 AA batteries | 100.00 | 8.00 | 18.00 |
|--|--------|------|-------|

HEAVY DUTY BULL HORN

| | | | |
|---|--------|-------|-------|
| Solid state bull horn rated at 12 watts Complete with wrist strap & built in volume control. Req. 6 C cell batteries | 150.00 | 10.00 | 24.00 |
|---|--------|-------|-------|

SUPER BULL HORN

| | | | |
|--|--------|-------|-------|
| Shoulder mount bull horn with detachable microphone & volume control Complete with shoulder strap. Rated at 15 watts. Req. 8 C cell batteries | 300.00 | 10.00 | 30.00 |
|--|--------|-------|-------|

SHOULDER MEGAPHONE

| | | | |
|---|--------|------|-------|
| Battery pack and speaker as one compact unit with separate microphone. Rated at 6 watts. Complete with shoulder strap. Req. 4 C cell batteries | 150.00 | 8.00 | 18.00 |
|---|--------|------|-------|

DEPOSIT DAILY WEEKLY

SPECIAL EFFECTS**ROSCO 1700 FOG MACHINE**

Fog machine has electrically operated pump, full function remote, detachable 6" power cord. Output is 1700 cfm 965.00 30.00 90.00

ROSCO FOG DUCTING HOSE

With hose adapter, a 25' length of 4" diameter ducting hose permits directing the fog output. Adapter creates air space between hose and fog machine 47.00 2.00 6.00

BOWENS "JET STREAM" WIND MACHINE

Complete with baby stand, this wind machine has an output of 940 cfm. and is supplied with a continuously variable air speed remote control. 1,214.00 20.00 60.00

MOLE-RICHARDSON #1971 WIND MACHINE

18" fan with colmunated air flow and 10 setttable speeds. 88 lb. fixture mounts on floor or 1-1/8" stand. Wind machine mounted on caster stand with speed on max in self powered! Use caution!
Supplied with M/R low stand 3,902.00 50.00 150.00

35MM EQUIPMENT

NIKON CAMERAS

NIKON F5 CAMERA BODY ONLY

Nikon's "State of the art" auto-focus SLR with electronic RF & five selectable wide cross array AF areas. Four exposure modes w/3D color matrix metering, & five segment TTL multisensor auto flash control. Shutter speeds 1/8000 - 30 sec in 1/3 stops with counter balanced anti-vibration mirror. Built-in slow & rear curtain flash sync. Motor drive fires at 7.4 fps & rewinds in 6 sec Syncs at up to 1/300sec Complete with DP-30 multifinder, EC-Bscreen, 8AA batteries & strap . . . 3,524.00 40.00 120.00

NIKON F100 AUTOFOCUS CAMERA COMPLETE

Multi-program autofocus camera with matrix metering & matrix fill flash. Auto-bracketing & electronic range finder. Switchable autofocus zones: center-spot and wide area; plus manual focus. Shutter speeds 30sec-1/8000. Sync at 1/250. Built-in motor drive frame rate 3.3 & 2 FPS. Complete with AF Nikkor 50mm f1.4 lens, battery holder & strap. 1,377.00 25.00 75.00

NIKON F100 AUTOFOCUS CAMERA BODY ONLY

Multi-program autofocus camera with matrix metering & matrix fill flash. Auto-bracketing & electronic range finder. Switchable autofocus zones: center-spot & wide area; plus manual focus. Shutter speeds 30sec-1/8000. Sync at 1/250. Built-in motor drive frame rate 3.3 & 2 FPS. Complete with battery holder & strap, 4 AA Batt 1,332.00 23.00 69.00



| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
|--|---------|-------|--------|

NIKON MOTOR DRIVE ACCESSORIES

JACOBSON BLIMPS

Blimp for Nikon FM-2, FE-2, FA & MD-12 or MD-15 motor drive.

| | | | |
|---|--------|-------|-------|
| Complete with one tube and lens shade | 840.00 | 20.00 | 60.00 |
|---|--------|-------|-------|

| | | | |
|--|--------|-------|-------|
| Blimp for Nikon F3 with motor drive. Complete with one tube and lens shade | 840.00 | 20.00 | 60.00 |
|--|--------|-------|-------|

Blimp for Nikon N90S / F-100

| | | | |
|---|--------|-------|-------|
| Complete with foam spacer, one prime lens tube and lens shade | 840.00 | 22.50 | 67.50 |
|---|--------|-------|-------|

Additional blimp tubes

| | | | |
|---|--------|------|------|
| for : 28mm, 35-85mm, 50-105mm (std.), 180mm f2.8 ED Complete with lens shade. | 120.00 | 2.50 | 7.50 |
|---|--------|------|------|

| | | | |
|--|--------|------|-------|
| Additional blimp tubes for: 28-70mm AF-S series Zoom, 80-200mm AF-S series Zoom. | 313.00 | 5.00 | 15.00 |
|--|--------|------|-------|

| | | | |
|---|-------|------|------|
| Remote trigger adapter: Blimp to Radio Slave II, Dale Beam, etc | 30.00 | 1.00 | 3.00 |
|---|-------|------|------|

SPECIAL RELEASES

MC-20 Motor remote trigger cord w/timer for N-90

32" remote cord for the Nikon N-90 camera. The MC-20 has a built in timer.

| | | | |
|--|--------|------|------|
| The MC-20 can be used with Nikon F4s, 8008 or 8008s cameras with an optional MC-26 10pin-2pin adapter. Supplied with battery | 107.00 | 3.00 | 9.00 |
|--|--------|------|------|

MC-26 adapter for MC-20 remote cord. Adapts 10 pin remote trigger cord to 2

| | | | |
|---|-------|------|------|
| pin systems such as Nikon F4, 8008s, N90s & N2020 cameras | 56.00 | 1.00 | 3.00 |
|---|-------|------|------|

MC-25 adapter for 2 pin accessories.

| | | | |
|--|-------|------|------|
| Adapts 10 pin cameras such as the N-90 to existing 2 pin accessories e.g. radio slaves | 56.00 | 1.00 | 3.00 |
|--|-------|------|------|

F3 motor drive firing rate converter MK-1.

| | | | |
|---|--------|------|------|
| Converts MD-4 motor drive from auto sequence to 1, 2 or 3 fps | 182.00 | 3.00 | 9.00 |
|---|--------|------|------|

DEPOSIT DAILY WEEKLY

NIKON FLASHES***SB-800 iTTL FLASH UNIT***

iTTL for use with the Nikon D2X, D2H, F6 & D70 cameras.

DTTL compatible with D1 Series, D100 & F5 cameras.

Variable guide number of 125 to 184 at ISO 100(f).

Coverage 24-105mm, 14/17mm with adapter, 14mm with Dome.

Note: Use of Dome automatically converts flash to 14mm coverage.

Flash head tilts - 7° down to 90° up. Swivels 180° left 90° right.

Recycle minimum 2.9 secs. Supplied with case, Diffusion dome & 4 AA batteries 392.00 15.00 45.00

SB-80DX FLASH UNIT

For current film(F5, F100, N90s) and D-series digital cameras with D or S-Type

AF Nikkor lenses. Zoom flash coverage is automatic from 24mm to 105mm.

Built in bounce card & wide panel adapter. Power Zoom is inactive when using

wide panel in place. Features 3D Multi-Sensor fill flash, Slow sync, rear- curtain

sync, Red-eye Reduction, FP High-Speed Sync, Strobe Effect, Autofocus Assist

& Monitor Pre-flash. Supplied with pouch case, Diffusion dome & 4 tested AA batteries. 359.00 15.00 45.00

NIKON F3, F2A(S) FLASH COUPLERS

AS-1, AS-3, AS-4, AS-7, AS-15 (for std, sync on 8008/N90) 89.00 1.00 3.00

NIKON SC-17 OFF CAMERA SHOE CORD 50.00 1.00 3.00***NIKON SC-29 OFF CAMERA SHOE CORD***

For use with SB-800 Flash Unit 75.00 2.00 6.00

DEPOSIT DAILY WEEKLY

NIKON CLOSE-UP ACCESSORIES**BELLOWS FOCUSING UNIT PB-6**

Used in conjunction with the 60mm f2.8 AF-Micro-Nikkor lens, magnification ratios from 1:1 to almost 4:1 are possible. The automatic diaphragm feature of the Nikon lenses is maintained using an AR-7 cable release. For use with a

| | | | |
|--|--------|------|-------|
| motor driven camera, request two bellows rail spacers & one AR-7 cable | 412.00 | 5.00 | 15.00 |
|--|--------|------|-------|

Note: (1) When mounting Nikon N90s, N90 or 8008 cameras, shift bellows mount to vertical orientation, mount camera & change camera orientation to suit. (2) When mounting Nikon F4S or F5 cameras a Nikon PK11A extension tube must be used between camera body & bellows so that camera battery compartment will clear bellows standard.

BELLOWS EXTENSION SET FOR PB-6

More than doubles the total possible extension of the PB-6 bellows unit. Used in conjunction with Nikkor wide-angle lenses reversed, magnification ratios of 20:1 are possible. Maintenance of auto-diaphragm feature requires use of BR-6 ring. Suggest use of 6X magnification finder for best results.

| | | | |
|--|--------|-------|-------|
| Complete with center standard, ext. rail assembly, ext. bellows & two rings | 228.00 | 5.00 | 15.00 |
| Slide copy attachment for PB-6 | 205.00 | 4.00 | 12.00 |
| BR-2A Lens reversing ring | 30.00 | 1.00 | 3.00 |
| BR-5 Mount adapter ring. | | | |
| Used in conjunction with the BR-2A reversing ring, mounts lens with 62mm filter thread in reverse on bellows units. | 30.00 | 1.00 | 3.00 |
| BR-6 Auto Diaphragm Ring. Activates Auto diaphragm feature on Nikkor lenses when used in reverse on bellows | 70.00 | 1.00 | 3.00 |
| BR-3 Filter adapter. With reversed lenses, converts Nikon bayonet to 52mm screw mount for mounting Nikon SB-21 macro speedlight | 30.00 | 1.00 | 3.00 |
| EL-F adapter. Permits mounting highly corrected EL-Nikkor enlarging lenses with 39mm threadmount to the Nikon bellows. | 48.00 | 1.00 | 3.00 |
| Auto extension tube PK-11A (non-AI PK1) | 72.00 | 2.00 | 6.00 |
| Auto extension tube PK-12 (non-AI PK 2) | 74.00 | 2.00 | 6.00 |
| Auto extension tube PK-13 (non-AI PK3). This extension tube is necessary to achieve 1:1 reproduction ratio (life-size) with the Nikkor 55mm f2.8(3.5) micro lens | 77.00 | 2.00 | 6.00 |
| Auto extension tube PN-11(non-AI PN1) This ext. tube is necessary to achieve 1:1 repro ratio (life-size) with the Nikkor 105mm f2.8(4.0) micro lens | 156.00 | 2.00 | 6.00 |
| Tele-converter TC-301 This teleconverter is necessary to achieve 1:1 reproduction ratio (life-size) with the Nikkor 200mm f4.0 micro lens. | 655.00 | 12.00 | 36.00 |

35mm Equipment

DEPOSIT DAILY WEEKLY

NIKKOR LENSES

AF LENSES - WIDE ANGLE

Filter mount

| | | | | |
|---------------------------------------|-----------------|----------|-------|--------|
| 10.5mm f2.8-f22 AF-DX G Fisheye | R-Gelatin | 730.00 | 20.00 | 60.00 |
| 14mm f2.8-f22 AF-D | none | 1,530.00 | 30.00 | 90.00 |
| 16mm f2.8-f22 AF-D Fisheye | R-Gelatin | 979.00 | 25.00 | 75.00 |
| 18mm f2.8-f22 AF-D | F-77mm | 1,738.00 | 25.00 | 75.00 |
| 20mm f2.8-f22 AF-D | F-62mm | 804.00 | 15.00 | 45.00 |
| 24mm f2.8-f22 AF-D | F-52mm | 549.00 | 12.50 | 37.50 |
| 28mm f2.8-f22 AF-D | F-52mm | 343.00 | 12.50 | 37.50 |
| 28mm f1.4-f22 AF-D | F-72mm | 2,461.00 | 35.00 | 105.00 |
| 35mm f2.0-f22 AF-D | F-52mm | 522.00 | 12.50 | 37.50 |

LENSES - WIDE ANGLE

Filter mount

| | | | | |
|----------------------------|----------------|-----------|-------|--------|
| 6mm f2.8-f22 Fisheye | Built-in | 12,900.00 | 90.00 | 270.00 |
| 8mm f2.8-f22 Fisheye | Built-in | 2,316.00 | 25.00 | 75.00 |
| 15mm f3.5-f22 | Bay 39 | 2,735.00 | 25.00 | 75.00 |
| 24mm f2.0-f22 | F-52mm | 990.00 | 15.00 | 45.00 |
| 24mm f2.8-f22 | F-52mm | 549.00 | 12.50 | 37.50 |
| 28mm f2.0-f22 | F-52mm | 865.00 | 15.00 | 45.00 |

AF NORMAL LENSES

Filter mount

| | | | | |
|---------------------------|--------------|--------|------|-------|
| 50 mm f1.4-f16 AF-D | F-52mm | 382.00 | 5.00 | 15.00 |
|---------------------------|--------------|--------|------|-------|

AF MACRO LENSES

Filter mount

| | | | | |
|---------------------------------|--------------|----------|-------|-------|
| 60mm f2.8-f32 AF-D | F-62mm | 618.00 | 12.50 | 37.50 |
| 85mm f2.8 PC Micro-Nikkor | F-77mm | 1,710.00 | 22.50 | 67.50 |
| 105mm f2.8-f32 AF | F-52mm | 968.00 | 15.00 | 45.00 |

AF TELEPHOTO LENSES

Filter mount

| | | | | |
|---|---------------------|-----------|--------|--------|
| 39mm circular Polarizer for new style AF lenses | R39mm | 432.00 | 10.00 | 30.00 |
| 52mm circular Polarizer for new style AF lenses | R-52mm | 295.00 | 10.00 | 30.00 |
| 85mm f1.4-f16 AF-Telephoto D | F-77mm | 1,500.00 | 20.00 | 60.00 |
| 105mm DC f2.0-f16 AF Built-in shade, Focus Control | F-72mm | 968.00 | 15.00 | 45.00 |
| 135mm DC f2.0-f16 AF Built-in Shade Focus Control, | F-72mm | 1,202.00 | 20.00 | 60.00 |
| 180 mm f2.8-f32 AF-D | F-72mm | 1,147.00 | 18.00 | 54.00 |
| 300mm f4.0-f32 AF Built-In. shade, gel/filter hldr. | F-82mm R-39mm | 1,364.00 | 20.00 | 60.00 |
| 300mm f2.8-f22 AF Built-In. shade, gel/filter hldr. | F-none | 4,001.00 | 50.00 | 150.00 |
| 300mm f2.8-f22 AF D Ext. shade, gel/filter hldr. | F-none | 6,345.00 | 65.00 | 195.00 |
| 300mm f2.8-f22 AFS-Telephoto D, Ext. shade, gel/filter hldr. | F-none R52mm | 6,133.00 | 95.00 | 285.00 |
| 400mm f2.8-f22 AFS-Telephoto D, Ext. shade, gel/filter hldr. | F-none R52mm | 9,787.00 | 150.00 | 450.00 |
| 500mm f4.0-f32 AFS-Telephoto D, Ext. shade, gel/filter hldr. | F-none R52mm | 9,134.00 | 140.00 | 420.00 |
| 600mm f4.0-f22 AF D Built in shade w/ ext. | F-none R-39mm | 11,745.00 | 140.00 | 420.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| NIKOR TELEPHOTO LENSES <i>Filter mount</i> | | | |
| 400mm f2.8-f22 ED Built-in shade, gel/filtr hldr. R-52mm | 9,428.00 | 65.00 | 195.00 |
| 400mm f3.5-f22 ED-Built-in shade, gel/filtr hldr. F-122mm R39 | 5,967.00 | 50.00 | 150.00 |
| 500mm f5.0 Fixed mirror lens. R-39mm | 1,076.00 | 30.00 | 90.00 |
| NIKOR AF ZOOM LENSES <i>Filter mount</i> | | | |
| 12-24mm f4.0-f22 G ED-IF AF-S DX Zoom F-77mm | 1,180.00 | 20.00 | 60.00 |
| 14-24mm f2.8 G ED-IF AF-S Zoom D | 2,001.00 | 35.00 | 105.00 |
| 17-35mm f2.8-f22 AFS-Zoom D F-77mm | 1,931.00 | 30.00 | 90.00 |
| 17-55mm f2.8 AF-S DX Zoom G F-77mm | 1,514.00 | 25.00 | 75.00 |
| 24-70mm f2.8 G ED-IF AF-S Zoom D F-77mm | 1,890.00 | 30.00 | 90.00 |
| 24-120mm f3.5-5.6-f22 AF-D F-72mm | 727.00 | 10.00 | 30.00 |
| 28-85mm f3.5-4.5-f22 AF F62mm | 620.00 | 15.00 | 45.00 |
| 70-200mm f2.8 AFS-Zoom VR F 77mm | 2,088.00 | 30.00 | 90.00 |
| 80-200mm f2.8-f22 AFS-Zoom D F-77mm | 1,941.00 | 30.00 | 90.00 |
| 80-400mm f4.5-5.6-f32 AF-D VR F-77mm | 1,827.00 | 30.00 | 90.00 |
| NIKON TELECONVERTERS | | | |
| TC 1.4A For lenses under 200mm. Some shorter focal length lenses will experience vignetting at maximum aperture. Complete with front & rear caps | 315.00 | 8.00 | 24.00 |
| TC 1.4/1.4B for lenses over 300mm focal length. Complete with front & rear caps | 655.00 | 12.00 | 36.00 |
| TC 1.4E For AF-I (D) & AF-S lenses only | | | |
| Not compatible w/AF-S 17-35mm, 28-70mm lenses | 663.00 | 12.00 | 36.00 |
| TC 2.0E for AF-1(D) & AFS lenses only. Complete with front & rear caps | | 12.00 | 36.00 |
| MISC. NIKON ACCESSORIES | | | |
| AP-2 Panorama head with built-in level. | | | |
| Panorama head has click stops for lenses from 28mm to 105mm | 153.00 | 3.00 | 9.00 |
| AF-1 Gelatin filter holder. 52mm mount with two part lens shade | 79.00 | 3.00 | 9.00 |
| AF-2 Gelatin filter holder. 72mm mount with lens shade | 91.00 | 3.00 | 9.00 |



DEPOSIT

DAILY

WEEKLY

CANON CAMERAS**CANON 35MM BODIES****CANON EOS 1N CAMERA COMPLETE**

Electronically controlled auto-focus SLR with built-in motor drive. Six exposure modes w/ four metering area selections. Shutter speeds B, 30sec-1/8000sec. Sync.at 1/250sec. Supplied power drive booster frame rate is 5.5fps or 3fps. Complete with power drive booster E-1, EF 50mm f1.4 lens, front cap & strap

3,291.00

30.00

90.00

CANON EOS 1N CAMERA BODY ONLY

Electronically controlled auto-focus SLR with built-in motor drive. Six exposure modes w/ four metering area selections. Shutter speeds B, 30sec-1/8000sec. Sync.at 1/250sec. Suppl. power drive booster frame rate is 5.5 fps or 3 fps. Complete with Power Drive Booster E-1, body cap & strap

2,782.00

25.00

75.00

CANON EOS 1 CAMERA BODY ONLY W/ DRIVE BOOSTER

Electronically controlled auto-focus SLR with built-in motor drive. Six exposure modes w/ four metering area selections. Shutter speeds B, 30sec-1/8000sec. Sync at 1/250sec. suppl. power drive booster frame rate is 5.5 fps or 3 fps. Complete with power drive booster E-1, body cap & strap

2,196.00

16.00

48.00

CANON EOS 1 CAMERA BODY ONLY W/O DRIVE BOOSTER

Electronically controlled auto-focus SLR with built-in motor drive. Six exposure modes w/ four metering area selections. Shutter speeds B, 30sec-1/8000sec. Sync at 1/250sec. Complete with hand grip, body cap & strap. 1-2CR5 battery E-C screen

2,062.00

12.00

36.00

CANON LENSES**EOS WIDE ANGLE LENSES***Filter mount*

| | | | | |
|---|-----------------|----------|-------|-------|
| 14mm f2.8-f22 L EF | R Gel | 2,871.00 | 30.00 | 90.00 |
| 15mm f2.8-f22 EF/FF Fisheye | R Gel | 946.00 | 25.00 | 75.00 |
| 24mmL f1.4-f22 EF | F77mm | 2,036.00 | 25.00 | 75.00 |
| 24mm f2.8-f22 EF | F58mm | 470.00 | 12.50 | 37.50 |
| 24mm f3.5-f22 L EF Perspective Correction, Tilt/Shift | F72mm | 1,736.00 | 18.00 | 54.00 |
| 28mm f2.8-f22 EF | F52mm | 278.00 | 12.50 | 37.50 |
| 28mm f1.8-f22 EF USM | F58mm | 587.00 | 15.00 | 45.00 |
| 35mm f2.0-f22 EF | F52mm | 398.00 | 12.50 | 37.50 |
| 35mm f1.4-f22 L EF USM | F72mm | 1,695.00 | 25.00 | 75.00 |

EOS NORMAL LENSES*Filter mount*

| | | | | |
|--|-----------------|----------|-------|-------|
| 45mm f2.8-f22 L EF, Perspective Correction, Tilt/Shift | F72mm | 1,437.00 | 22.50 | 67.50 |
| 50mm f1.8-f22 EF | F52mm | 110.00 | 8.00 | 24.00 |
| 50mm f1.4-f22 EF USM | F58mm | 483.00 | 8.00 | 24.00 |
| 50mm f1.2-f16 L EF USM | F72mm | 1,778.00 | 30.00 | 90.00 |

EOS MACRO LENSES*Filter mount*

| | | | | |
|---|-----------------|----------|-------|-------|
| 50mm f2.5-f22 EF Requires Life-Size Converter EF to focus 1:1 | F52mm | 424.00 | 12.50 | 37.50 |
| 65mm f2.8-f22 MP-E Manual focus 1:1 - 5:1 | F58mm | 1,298.00 | 17.50 | 52.50 |
| 100mm f2.8-f32 EF, Focuses to 1:1 without extensions | F52mm | 809.00 | 15.00 | 45.00 |
| 180mm f3.5-f32 L, Focuses to 1:1 without extensions | F72mm | 2,023.00 | 30.00 | 90.00 |

35mm Cameras

| | DEPOSIT | DAILY | WEEKLY |
|--|-----------------------|-----------|---------------|
| EOS TELEPHOTO LENSES | | | |
| | <i>Filter mount</i> | | |
| 85mm f1.2-f1.6 EF Type L Lens (USM) | F72mm | 2,349.00 | 35.00 105.00 |
| 90mm f2.8 TS-E PC / Tilt-shift | F58mm | 1,434.00 | 22.50 67.50 |
| 100mm f2.0-f2.2 EF (USM) | F58mm | 509.00 | 15.00 45.00 |
| 200mm f2.8-3.2 EF Type L Lens, Built-in Lens Shade | F72mm | 992.00 | 15.00 45.00 |
| 200mm f1.8-f3.2 EF Type L Lens (USM) | Gel Holder | 5,050.00 | 40.00 120.00 |
| 300mm f2.8-f3.2 EF Type L Lens (USM) | Gel Holder | 6,045.00 | 60.00 180.00 |
| 400mm f2.8-f3.2 EF Type L Lens (USM) | Gel Holder | 8,743.00 | 80.00 240.00 |
| 600mm f4.0-f3.2 EF Type L Lens (USM) | Drop in Gel | 11,614.00 | 140.00 420.00 |

| | | | |
|--|---------------------|----------|--------------|
| EOS ZOOM LENSES | | | |
| | <i>Filter mount</i> | | |
| 16-35mm f2.8-2.2 L EF w/Bay lenshood | F77mm | 1,826.00 | 27.00 81.00 |
| 24-70mm f2.8 EF Type L Lens | F77mm | 1,635.00 | 30.00 90.00 |
| 70-200mm f2.8-f3.2 EF Type L IS Lens (USM) | F77mm | 2,222.00 | 35.00 105.00 |

| | | | |
|--|--------|------|-------|
| EOS LENS ACCESSORIES | | | |
| EF1.4x 1 f-stop EF | 389.00 | 8.00 | 24.00 |
| EF 2.0x 2 f-stop EF | 300.00 | 8.00 | 24.00 |
| LF Convert. EF, Converts 50mm Macro to 1:1 | 330.00 | 8.00 | 24.00 |

CANON FLASHES

SPEEDLITE 580EX II

Features include compatibility with new Canon EOS 1-D Mark III camera.

Updated version has PC contact and metal accessory shoe. GN variable 58-190 with 105mm lens at ISO 100. Bounce swivel flash head 180° either direction.

Auto zoom conversion of flash coverage with compatible 24-105 lenses and digital SLRs. White balance info communicated instantly to compatible cameras.

| | | | |
|--|--------|-------|-------|
| Total coverage to 14mm lens. Complete with case, 4 tested AA Batteries | 600.00 | 29.00 | 60.00 |
|--|--------|-------|-------|

OFF CAMERA SHOE CORD 2

Maintain all on-camera flash functions for Canon Speedlites used off camera.

| | | | |
|--|-------|------|------|
| Flash can be used up to 2' off camera. Not compatible with EOS 630 or RT | 50.00 | 1.00 | 3.00 |
|--|-------|------|------|

WARNING!!

OVERFLASHING

See Rental Contract for advisory on rapid continuous flash firing with high burst rate (Canon EOS 1-D Mark III et al) cameras.

DEPOSIT DAILY WEEKLY

SPECIALTY CAMERAS**ART PANORAMA 240**

A 6X240cm panorama camera (120 only) with Nikkor SW 120mm f8.0 lens.
Viewfinder focusing 9.75'-infinity. Copal #0 shutter speeds B, 1-1/500. Format
56X238mm. Angle of view, 92° diagonal, 90° horizontal. Complete with
optical viewfinder, level, ground glass, cable release, strap & case.

| | | | |
|---|----------|-------|--------|
| Focusing cloth available at N/C with camera rental. | 5,080.00 | 40.00 | 120.00 |
| Center filter 77mm. | 390.00 | 7.50 | 22.50 |

FUJI GSW690 III

A 6X9cm. wide angle camera (120/220) with Fujinon 65mm f5.6 f32 lens.
Coupled rangefinder focusing, 3.2'-infinity. Shutter speeds B, 1-1/500 sec
Format 55 X 82mm. Angle of view 76° diag., 65° horz. Complete with strap.

| | | |
|----------|-------|-------|
| 1,323.00 | 30.00 | 90.00 |
|----------|-------|-------|

FUJI GX617 W/90MM F5.6 LENS.

A 6 X 17cm panorama camera (120/220) accepts interchangeable lenses.
Supplied w/Fujinon SWD 90mm f5.6f45 lens. Matched view finder focusing
2m-inf. Copal #0 shutter B, 1- 1/500sec Viewing angle 89° diagonal, 86.7°
horizontal. Supplied with matched optical viewfinder, matched lens shade/gel-
holder, strap & case. 2 CR123A 3V lithium batteries

| | | |
|----------|-------|--------|
| 6,417.00 | 75.00 | 225.00 |
|----------|-------|--------|

FUJI GX617 CAMERA BODY ONLY

A 6X17cm panorama camera (120/220) accepts interchangeable lenses. An
accessory ground glass adapter allows previewing composition prior to loading
film. Supplied with strap & case. 2 CR123A 3V lithium batteries

| | | |
|----------|-------|--------|
| 3,309.00 | 50.00 | 150.00 |
|----------|-------|--------|

FUJI EBC FUJINON SW 90MM F5.6 LENS

Interchangeable lens for the GX617 with matching viewfinder.

Supplied with front cap, rear cap, v.f., pouch & case

| | | |
|----------|-------|--------|
| 3,239.00 | 45.00 | 135.00 |
|----------|-------|--------|

FUJI EBC FUJINON SW 105MM F8.0 LENS

Interchangeable lens for the GX617 with matching viewfinder. Supplied with

front & rear cap, v.f. pouch. May be substituted for 90mm lens f5.6 at no charge . . .

| | | |
|----------|-------|--------|
| 3,107.00 | 48.00 | 144.00 |
|----------|-------|--------|

FUJI EBC FUJINON SW 180MM F6.7 LENS

Interchangeable lens for the GX617 with matching viewfinder. Supplied with

front & rear cap, v.f., gel holder/lens shade & case

| | | |
|----------|-------|--------|
| 2,922.00 | 45.00 | 135.00 |
|----------|-------|--------|

FUJI EBC FUJINON 300MM F8.0 LENS

Interchangeable lens for the GX617

| | | |
|----------|-------|--------|
| 3,523.00 | 55.00 | 165.00 |
|----------|-------|--------|

GX617 ground glass focusing adapter Supplied with case. Only for GX617

| | | |
|--------|------|-------|
| 446.00 | 5.00 | 15.00 |
|--------|------|-------|

Center filter for Fujinon SWD 90mm f5.6 1.5 stop 77mm

| | | |
|--------|-------|-------|
| 382.00 | 10.00 | 30.00 |
|--------|-------|-------|

G617 lens hood with 3" gel slot

| | | |
|-------|------|------|
| 92.00 | 3.00 | 9.00 |
|-------|------|------|

Center filter for Fujinon SW 105mm f8.0

| | | |
|--------|------|-------|
| 259.00 | 5.00 | 15.00 |
|--------|------|-------|

Specialty Cameras

DEPOSIT DAILY WEEKLY

HORSEMAN SW612

A compact 6x12 cm superwide angle camera with either Rodenstock 35mm, 45mm or 55mm f4.5 APO-Grandagon lenses. 45mm lens covers 102° (horizontal) 55mm lens covers 91° (horizontal) Equivalent 35mm lenses are 13mm, 14mm and 17mm respectively. Supplied with choice of lens, viewfinder, roll film magazine

| | | | |
|--|----------|-------|--------|
| viewfinder, roll film magazine | 5,755.00 | 90.00 | 270.00 |
| <i>GRANDAGON 55MM F4.5 W/GUARD AND VF MASK</i> | 2,740.00 | 45.00 | 135.00 |
| <i>GRANDAGON 45MM F4.5 W/GUARD AND VF MASK</i> | 2,740.00 | 45.00 | 135.00 |
| <i>GRANDAGON 35MM F4.5 W/GUARD AND VF MASK</i> | 2,740.00 | 45.00 | 135.00 |
| <i>GROUND GLASS VIEWING BACK</i> | 175.00 | 5.00 | 15.00 |
| <i>CENTER FILTER FOR 35MM, 45MM OR 55MM LENS</i> | 525.00 | 7.50 | 22.50 |

LINHOFF TECHNORAMA III S 617

A 6x17 Panorama camera (120/220) with Schneider Super Angulon XL 72mm f5.6-f45 lens. Matched viewfinder focusing. Focuses from 1.1m-infinity. Copal #0 shutter. Speeds - B, 1-1/500 seconds. Viewing angle 102° horizontal. Supplied with matched optical viewfinder (with bubble level)

| | | | |
|---|----------|--------|--------|
| | 6,304.00 | 100.00 | 300.00 |
| Center filter, matched, for Super Angulon XL 72mm f5.6-f45 lens | 576.00 | 10.00 | 30.00 |

NOBLEX 135U CAMERA

35mm panorama camera with scanning 29mm f4.5 NOBLAR lens to expose a 24mm X 66mm frame covering a 136° diagonal. Fixed focus. 4mm vertical shift. Shutter speeds 1 sec-1/500 sec 19 exposures on 35mm film.

| | | | |
|--|----------|-------|--------|
| Includes case & strap. 4 AAA batteries | 2,349.00 | 44.00 | 132.00 |
|--|----------|-------|--------|

NOBLEX PRO-6/150

A battery powered, rotating lens camera with a diagonal angle of view of 146°. Format size 2 1/4 X 5" for 6 exposures on 120 film. 50mm f4.5 lens infinitely variable to f22.0. Shutter speeds from 1/30-1/250 sec w/ multi exposure. Complete with front cover 4 AA batteries

| | | | |
|-------|----------|-------|--------|
| | 2,969.00 | 55.00 | 165.00 |
|-------|----------|-------|--------|

NOBLEX PRO-6/150U

A battery powered, rotating lens camera with a 146° diagonal angle of view. Format size 2 1/4 X 5". 6 exp. on 120 film. 50mm f4.5 lens stops down to f22.0. 3 zone focus. Shutter speeds from 2sec-1/250 sec w/hand grip. Multi exposure. Complete with long exposure hand grip, viewfinder, strap & front cover. 4 AA batteries

| | | | |
|-------|----------|-------|--------|
| | 4,698.00 | 75.00 | 225.00 |
|-------|----------|-------|--------|

PLAUBEL PRO-SHIFT 69W

A special shift 6X9cm. extreme wide angle camera (120/220) with Schneider Super Angulon 47mm f5.6 lens. Viewfinder focusing 16.25'-infinity. Copal #0 shutter speeds B, 1-1/500 sec Format 56X82mm. Angle of view, 93° diagonal, 83° horiz. Complete with front cap, strap, cable release, optical viewfinder & film pressure plate

| | | | |
|--------------------------|----------|-------|--------|
| | 1,960.00 | 35.00 | 105.00 |
| Special center filter II | 356.00 | 10.00 | 30.00 |

SINAR HANDY

A small, compact, hand held, medium format camera w/ 47mm f5.6 Super Angulon lens mounted in focusing mt. board. Shifting lens board mount. Carrier frame accepts Sinar lens shade. System requires international roll film back. Supplied w/shift vario finder, 4X5" ground glass back, 4X5 mtd. fresnel lens, spirit level, grip, case

| | | | |
|-------|----------|-------|--------|
| | 5,739.00 | 50.00 | 150.00 |
|-------|----------|-------|--------|

DEPOSIT

DAILY

WEEKLY

MEDIUM FORMAT

HASSELBLAD 500 SERIES CAMERAS

503CW COMPLETE

6cmX6cm single lens reflex camera with "Acute-matte" focusing screen, Palpas anti-reflection mirror box coating & OTF electronic flash metering with Metz SCA300/500 adapter system.

Complete with CF Planar 80mm f2.8 lens, A12 magazine & strap 5,097.00 25.00 75.00

503CW BODY ONLY

See features above. Supplied with CF Planar 80mm f2.8 lens or A12 magazine or body only

4,241.00 20.00 60.00

553 ELX COMPLETE

6cmX6cm motorized single lens reflex camera with "Acute-matte" focusing screen, Palpas anti-reflection mirror box coating, large non-vignetting mirror & OTF flash metering. Complete with batteries, CF Planar 80mm f2.8 lens, A12 magazine & strap. Powered by 5 AA alkaline batteries. BAY 60

6,542.00 30.00 90.00

553 ELX BODY ONLY

6cmX6cm motorized single lens reflex camera with "Acute-matte" focusing screen, Palpas anti-reflection mirror box coating, large non vignetting mirror & OTF flash metering. Complete with batteries, strap & CF Planar 80mm f2.8 lens, or A12 magazine. Powered by 5 AA alkaline batteries

5,553.00 25.00 75.00

555 ELD BODY ONLY

Updated version of 553ELX camera body optimized for digital imaging. A digital bus on magazine mount facilitates direct connection of digital backs. Dual release ports for either conventional film or digital back release when using single capture backs. Powered by 4 AA alkaline batteries.

Supplied with 10" Release & 8 AA batteries 4,083.00 50.00 150.00



HASSELBLAD SUPERWIDE

SUPERWIDE C/M/903SWC

Non reflex 6cmX6cm wide-angle camera with Zeiss CF Biogon 38mm f4.5, shutter speeds B, 1sec, to 1/500. Removable viewfinder has built-in spirit level. Complete with removable viewfinder, A12 magazine, mounted CF Biogon 38mm f4.5 lens & strap.

6,139.00 40.00 120.00

Prices, deposits and specifications subject to change without notice.

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| HASSELBLAD MAGAZINES | | | |
| <i>A12 MAGAZINE</i> | | | |
| 12 Exposure magazine with dark slide & take-up spool 2 1/4" square | 856.00 | 7.00 | 21.00 |
| <i>A16 MAGAZINE</i> | | | |
| 16 exposure magazine for horizontal "ideal format" photographs on 120 film. Complete with clear mask, take-up spool and dark slide. 1 5/8 X 2 1/4" horizontal. . | 979.00 | 7.00 | 21.00 |
| <i>A16S MAGAZINE</i> | | | |
| 16 exposure magazine for square "superslide" photographs on 120 film. Complete with clear mask, take-up spool & dark slide | 979.00 | 7.00 | 21.00 |
| <i>A24 MAGAZINE</i> | | | |
| 24 exposure magazine for 24 photographs on 220 film. Complete with dark slide & take-up spool. 2 1/4" square | 979.00 | 8.00 | 24.00 |
| <i>POLAROID MAGAZINE 100</i> | | | |
| Accepts Polaroid series 100 and 600 instant film. Glass pressure plate assures film flatness. Complete with dark slide and roller transport. 2 1/4 X 2 1/4 | 609.00 | 5.00 | 15.00 |
| HASSELBLAD LENSES | | | |
| <i>WIDE ANGLE LENSES</i> | | | |
| 30mm f3.5-f22 FF Fisheye | 7,137.00 | 40.00 | 120.00 |
| 40mm f4.0-f22 | 4,919.00 | 35.00 | 105.00 |
| 50mm f4.0-f22 | 3,319.00 | 22.50 | 67.50 |
| 60mm f3.5-f22 | 2,949.00 | 20.00 | 60.00 |
| <i>NORMAL LENSES</i> | | | |
| 80mm f2.8-f22 | 2,115.00 | 18.00 | 54.00 |
| 100mm f3.5-f22 | 3,047.00 | 20.00 | 60.00 |
| <i>MACRO LENSES</i> | | | |
| 120mm f4.0-f32 | 3,415.00 | 20.00 | 60.00 |
| 135mm f5.6-f45 | 3,020.00 | 20.00 | 60.00 |
| <i>TELEPHOTO LENSES</i> | | | |
| 150mm f4.0-f32 | 3,393.00 | 20.00 | 60.00 |
| 180mm f4.0-f32 | 3,687.00 | 20.00 | 60.00 |
| 250mm f5.6-f45 | 3,826.00 | 25.00 | 75.00 |
| 350mm f5.6-f45 | 5,314.00 | 38.00 | 114.00 |
| 500mm f8.0-f64 | 6,984.00 | 40.00 | 120.00 |
| <i>ZOOM LENSES</i> | | | |
| 140-280mm f5.6-f45 | 7,914.00 | 50.00 | 150.00 |



| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| HASSELBLAD CLOSE-UP ACCESSORIES | | | |
| <i>AUTO BELLOWS</i> | | | |
| Recommended for use with the 120mm & 135mm Makro Planar lenses. | | | |
| Required with 135mm lens | 1,804.00 | 20.00 | 60.00 |
| <i>SERIES 60 PROXARS</i> | | | |
| Proxar lenses are close-up lenses. They come in three strengths. | | | |
| Proxar 0.5 attached to any lens will cause the lens to focus at .5 meter. | | | |
| Proxar 1.0 attached to any lens will cause the lens to focus at 1 meter. | | | |
| Proxar 2.0 attached to any lens will cause the lens to focus at 2 meters. | | | |
| Resultant magnification is dependent on the lens attached | 167.00 | 5.00 | 15.00 |
| <i>AUTO BELLOWS/SLIDE COPIER KIT</i> | | | |
| Includes auto bellows, bellows extension lens shade, lens mounting ring (please specify), support rod, lens shade extension ring & transparency copy holder. | | | |
| Add camera & flash to copy slides. | 2,821.40 | 25.00 | 75.00 |
| <i>EXTENSION TUBES</i> | | | |
| Available in 8,16,32 & 56mm extension. Do not use more than two between body & lens. Price per tube | | | |
| | 318.00 | 5.00 | 15.00 |
| <i>EXTENSION TUBE, VARIABLE</i> | | | |
| 64-85mm Allows Makro Planar 135mm f5.6 lens to focus from infinity to 1.15 meter. | 732.00 | 7.00 | 21.00 |
| <i>SLIDE COPIER</i> | | | |
| Requires bellows & bellows lens shade | 227.00 | 5.00 | 15.00 |
| <i>AUTO BELLOWS LENS SHADE</i> | | | |
| Small bellows lens shade with mounting ring (please specify), for close-up work. Complete with lens ring & support rod | | | |
| | 445.00 | 5.00 | 15.00 |
| <i>POLAROID MP-4/HASSELBLAD BELLOWS ADAPTER</i> | | | |
| For high magnification photography with medium format Hasselblad cameras, this adapter will mount the MP-4 shutter & Tomimon or enlarging lenses on the Hasselblad bellows. This will work with either the auto bellows or old style bellows, but requires a double cable release. Complete with double cable release | | | |
| | 300.00 | 2.00 | 6.00 |
| HASSELBLAD LENS ACCESSORIES | | | |
| <i>MUTAR 2X TELECONVERTER</i> | | | |
| Doubles the focal length of lens. recommended for 150 to 500mm. Can be used with 60/100/120. Not for 135mm. Complete with front & rear caps | | | |
| | 1,588.00 | 15.00 | 45.00 |
| <i>PC-MUTAR 1.4X TELECONVERTER</i> | | | |
| Designed to convert the 40mm Distagon into a 56mm f5.6 lens with 16mm of shift. Converts up to 100mm lenses w/o shift. Complete with front & rear caps | | | |
| | 3,174.00 | 20.00 | 60.00 |
| <i>SERIES 60 SOFTAR FILTER</i> | | | |
| Softars filters achieve their effect by superimposing several small images over the main image. The many small lenses work on highlight areas, leaving the shadow areas alone. Softars come in strengths I, II & III. Complete with case | | | |
| | 231.00 | 5.00 | 15.00 |
| <i>PROFESSIONAL BELLOWS LENS SHADE</i> | | | |
| Two masks allow use with all current lenses from 50mm to 250mm. Complete with 2 masks & 50/60/63 mount rings. Specify lens | | | |
| | 438.00 | 5.00 | 15.00 |
| <i>PROFESSIONAL BELLOWS LENS SHADE Ø93</i> | | | |
| A larger aperture lens shade for the 40mm, 350mm & 500 mm lenses. Complete with 500mm mask & Ø93 ring | | | |
| | 421.00 | 6.00 | 18.00 |
| <i>PROFESSIONAL BELLOWS LENS SHADE 6093T</i> | | | |
| Improved bellows lens shade/adapter system for all lenses from 38mm to 500mm. Adapter rings permit the use of gelatin filters with a bayonet filter in place on the lens. Supplied with choice of 60 or 93 rings and case | | | |
| | 496.00 | 7.50 | 22.50 |

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

HASSELBLAD VIEWFINDERS

PM PRISM VIEWFINDER

45° viewfinder yields an unreversed image magnified three times.

Complete with eyecup & prism protective cap 1,225.00 10.00 30.00

RM-2 REFLEX VIEWFINDER

90° viewfinder yields an unreversed image magnified three times. Ocular compensation +5 to -5 diopters.

Complete with rubber eyecup, locking screw & prism protective cap 1,556.00 10.00 30.00

HC3/70 REFLEX VIEWFINDER

90° viewfinder for use with magazine 70. Ocular compensation +5 to -5 diopters. 3x screen magnification Complete w/eyecup, locking screw & prism protective cap. 1,556.00

10.00 30.00

PME METER PRISM FINDER (VFC-6)

45° prism finder with TTL center weighted meter. Sensitivity EV2-19. Automatic shut-off after 5-10 seconds Complete with eyecup, battery & prism protective cap. Supplied with PX28 battery 1,795.00

15.00 45.00

PME-3 METER PRISM VIEWFINDER

45° prism finder with TTL center weighted meter. Sensitivity EV2-19. Automatic shut-off after 5-10 seconds. Complete with eyecup, battery & prism protective cap. For use with "Acute-matte" screen 1,795.00

15.00 45.00

MAGNIFYING HOOD-"SMOKE STACK"

A "look-down" finder that magnifies the screen image 2 1/2 times. Ocular compensation +3.5 to -2.5 diopters. Complete with eyecup 488.00

5.00 15.00

STANDARD FOCUSING HOOD

A compact folding "look-down" finder that magnifies the screen image 2 1/2 times 204.00

5.00 15.00

HASSELBLAD VIEWING ACCESSORIES

Focusing screen adapter. Ground glass back with fresnel lens for tripod mounted camera accepts magnifying hood for use with SWC. 220.00
 Focusing screen-standard or special. Grid-lined, with split image, or micro prism. 59.00
 High brightness Acute-matte focus screen 194.00

5.00 15.00
 3.00 9.00
 5.00 15.00

EL SERIES ACCESSORIES

COMMAND UNIT / EL SERIES

Synchronizes up to four cameras-may be used with radio control, SK type 500.00 10.00 30.00
 SK 150 5' release cord (fits charger socket) 34.00 1.00 3.00
 LK 150 5' extension cord for SK type releases 38.00 1.00 3.00
 LK 500 16.5' extension cord for SK type releases 47.00 2.00 6.00
 DK 3000 100' extension release cord for SK release complete with cord reel 97.00 4.00 12.00
 FK 30 10" standard electric front release 35.00 0.50 1.50
 FK 300 10' front release 75.00 1.00 3.00
 FK 600 20' front release. Cannot be extended 59.00 2.50 7.50

HASSELBLAD MISC ACCESSORIES

Tripod quick coupler 96.00 3.00 9.00
 Pistol grip for C/M, ELM, ELX 90.00 5.00 15.00
 Flash bracket for 500CM, 500ELX, 553ELX 340.00 5.00 15.00
 Double handgrip for EL series 292.00 5.00 15.00
 Flash extension arm for flash bracket 58.00 1.00 3.00

DEPOSIT DAILY WEEKLY

HASSELBLAD H1

HASSELBLAD H1

6cmX4.5cm autofocus, auto exposure camera with in lens leaf shutter permitting flash sync at all speeds to 1/800 seconds. Custom shooting profile can be set for specific types of photography. Interchangeable 120/220 magazines w/ auto, plus instant first frame rewind. Digital bus permits easy digital back use. Digital imprinting feature prints info including photographer name, copyright symbol outside frame. Supplied w/ 80mm f2.8 lens, HV90X viewfinder, 120/220 mag & insert, two 7.2V Li-Ion batteries, charger, strap

7,426.00 100.00 300.00



HASSELBLAD H1 BODY ONLY

Camera body with HV90X viewfinder two 7.2V Li-Ion batteries and strap. Body only rented with HV90X viewfinder

4,928.00 75.00 225.00

HASSELBLAD H MAGAZINES

HM 16-32 MAGAZINE

Uses either 120 or 220 film. Equipped with LCD, built in dark slide & battery powered memory. Features Barcode recognition function

1,012.00 15.00 45.00

HMI 100 POLAROID MAGAZINE

A magazine for type 100 instant film. Extremely useful for quickly checking exposure, lighting & composition

707.00 12.00 36.00

HASSELBLAD HC LENSES

WIDE ANGLE LENSES

HC 35mm f3.5-f32 3,244.00

50.00 150.00

HC 50mm f3.5-f32 3,225.00

45.00 135.00

NORMAL LENSES

HC 80mm f2.8-f32 1,950.00

30.00 90.00

HC 100mm f2.2-f32 3,600.00

55.00 165.00

MACRO LENSES

HC 120mm f4.0 4,309.00

70.00 210.00

TELEPHOTO LENSES

HC 150mm f3.2-f45 3,077.00

45.00 135.00

HC 210mm f4.0-f45 3,688.00

55.00 165.00

ZOOM LENSES

HC 50-110mm f3.5-f4.5 4,241.00

65.00 195.00

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

HASSELBLAD H1 LENS ACCESSORIES

H1 CF LENS CONVERTER

For H1 cameras having firmware version 9.0 or later. Permits use of Hasselblad CF lenses on H1 camera bodies. Adapter allows metering at full aperture and electronic focus confirmation. Autofocus not available. Supplied with special PC cord

| | | |
|----------|-------|-------|
| 1,288.00 | 20.00 | 60.00 |
|----------|-------|-------|

CONVERTER H1.7X

The Converter attaches between the lens and body to increase the focal length by a factor of 1.7.

| | | |
|----------|-------|-------|
| 1,377.00 | 20.00 | 60.00 |
|----------|-------|-------|

CONTAX 645 CAMERAS

CONTAX 645 CAMERA BODY ONLY

Auto focus 6cmX4.5cm SLR with interchangeable magazines, finders & focusing screens. Electronically controlled shutter speeds from 32 sec to 1/4000 sec includes B. Sync at 1/125 sec. Built-in motor winder. Supplied with MF-1 AE prism finder, MFB-1120/220 magazine, strap

| | | |
|----------|-------|--------|
| 4,117.00 | 55.00 | 165.00 |
|----------|-------|--------|

CONTAX 645 CAMERA COMPLETE

Auto focus 6cmX4.5cm SLR with interchangeable magazines, finders & focusing screens. Electronically controlled shutter speeds from 32 sec to 1/4000 sec includes B. Sync at 1/125 sec. Built-in motor winder. Supplied with MF-1 AE prism finder, MFB-1120/220 magazine, AF80mm f2.0 lens, strap

| | | |
|----------|-------|--------|
| 4,698.00 | 60.00 | 180.00 |
|----------|-------|--------|

CONTAX 645 MAGAZINES

| | | | |
|--------------------------------|--------|-------|-------|
| CONTAX MFB-1 120/220 MAGAZINE | 659.00 | 8.50 | 25.50 |
| CONTAX MFB-2 POLAROID MAGAZINE | 633.00 | 10.00 | 30.00 |

CONTAX 645 LENSES

| | | | |
|---|---------------------|----------|-------------------|
| | <i>Filter Mount</i> | | |
| 35mm f3.5-f32 T* M-Distagon AF wide-angle | 95mm | 2,741.00 | 45.00 135.00 |

CONTAX LENSES

| | | | |
|--|---------------------|----------|------------------|
| | <i>Filter Mount</i> | | |
| 45mm f2.8-f32 T*M-Distagon AF wide-angle | 72mm | 2,571.00 | 30.00 90.00 |
| 80mm f2.8-f22 T*M-Planar AF normal | 72mm | 1,781.00 | 25.00 75.00 |
| 140mm f2.8-f32 T*M-Sonnar AF telephoto | 72mm | 2,571.00 | 30.00 90.00 |
| 210mm f4.0-f45 T*M-Sonnar AF telephoto | 72mm | 2,571.00 | 30.00 90.00 |

CONTAX 645 LENS ACCESSORIES

| | | | |
|--|--------|------|-------|
| GB-71 45mm N/C with lens | 78.00 | 1.00 | 3.00 |
| CONTAX MAM-1 HASSELBLAD LENS ADAPTER. Permits use of Hasselblad CF lenses on the Contax 645 AF camera Focus is manual & the lens shutter ring should be set on "F" | 450.00 | 7.00 | 21.00 |

CONTAX LENS ACCESSORIES

| | | | |
|---------------------------|--------|------|------|
| GB-74 210mm N/C with lens | 78.00 | 1.00 | 3.00 |
| GB-73 140mm N/C with lens | 124.00 | 1.00 | 3.00 |
| GB-72 80mm N/C with lens | 78.00 | 1.00 | 3.00 |

DEPOSIT DAILY WEEKLY

MAMIYA**MAMIYA RZ67 CAMERAS & MOTOR DRIVES****MAMIYA RZ67 PRO II CAMERA COMPLETE**

6cm X 7cm SLR w/ interchangeable magazines, finders & focusing screens, a revolving back & bellows focusing. Basic camera supplied w/waist level finder. Electronic monitored RZ 67 lenses sync at all speeds from 1 sec to 1/400 sec. Complete with 120 magazine, 110mm f2.8 lens, waist level finder, lens shade, front cap & strap. May substitute 90mm lens at no extra charge. 4,877.00 25.00 75.00

MAMIYA RZ67 PRO II CAMERA COMPLETE WITH WINDER II

6cm X 7cm SLR w/ interchangeable magazines, finders and focusing screens, a revolving back & bellows focusing. Winder II powered by alkaline batteries. Capacity 50 rolls/120 film at 1.5 sec per frame. Complete with 120 magazine, winder II, 110mm f2.8 lens, waist level finder, lens shade, front cap & strap. May substitute 90mm lens at N/C 5,554.00 30.00 90.00

MAMIYA RZ67 PRO II CAMERA BODY WITH WINDER II

Winder II powered by alkaline batteries. Capacity 50 rolls/120 film at 1.5 sec per frame. Camera supplied with waist level finder. Complete with 120 magazine, winder II, front body cap & strap 3,794.00 20.00 60.00

MAMIYA RZ67 PRO II CAMERA BODY ONLY

6cm X 7cm SLR w/ interchangeable magazines, finders and focusing screens, a revolving back & bellows focusing. Camera complete with 120 magazine, waist level finder, front and rear body caps & strap 3,116.00 15.00 45.00

MAMIYA RZ67 WINDER II ONLY

Winder II attaches to RZ67 camera body with tripod screw. Motor contact door on camera body must be moved aside. Winder has its own tripod socket. Winder will transport approximately 50 rolls of 120 film at 1.5 sec/frame. Complete with case 677.00 8.00 24.00

MAMIYA RZ67 ACCESSORIES**RZ67 FOCUSING SCREENS**

Type A-matte/fresnel, type A4-matte/fresnel w/grid lines, type C micro-prism, type E split image w/micropism collar. Complete with case 44.00 2.00 6.00

WAIST LEVEL FINDER

Pop-up waist level magnifier opens and closes with single motion. Built-in magnifier is -1.3 diopter. Complete with magnifier. N/C with camera 62.00 3.00 9.00

AE PRISM FINDER

Aperture priority AE finder offers spot, average & spot/average auto shift metering thru the lens EV range EV1-18.5 at ASA 100. Exposure compensation \pm 3 stops, operates off camera battery. Supplied with bottom cover, eyecup & case 1,486.50 16.00 48.00

PRISM FINDER MODEL 2

A 30° degree prism viewfinder with an upright & laterally correct image. Image magnification is 2.2 times. Complete with bottom cover & case 1,030.00 8.00 24.00

INFRARED REMOTE CAMERA RELEASE

Used in conjunction with the RZ winder II, the remote release features two channel operation of shutter release & film advance at distances of up to 190 feet line of sight. Operates in either single or continuous mode. Complete with cases 259.00 8.00 24.00

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

MAMIYA RZ MAGAZINES

120 ROLL FILM HOLDER

Magazine format of 56mm X 69.5mm. Magazine has double exposure prevention, multi-exposure provision, dark slide lock, dark slide slot, built-in film speed dial & unadvanced film indicator. 10 exposures on 120 film.

Complete with 120 film insert, dark slide, take-up spool & case 769.00 6.00 18.00

220 ROLL FILM HOLDER

Magazine format of 56mm X 69.5mm. Magazine has double exposure prevention multi-exposure provision, dark slide lock, dark slide slot, built-in film speed dial & unadvanced film indicator. 20 exposures on 220 film.

Complete with 220 film insert, dark slide, take-up spool & case. 354.00 6.00 18.00

POLAROID® PACK HOLDER MODEL III

Pack holder accepts 100 and 600 series film. Print size is approximately 7cm X 7cm square. New style holder will permit normal camera operation.

Complete with dark slide 325.00 6.00 18.00

FORMAT MASK SET FOR POLAROID HOLDER

Black masks slide into holder in place of dark slide to provide correct format vertical or horizontal aspect ratio for Polaroid tests 83.00

2.00 6.00

MAMIYA RZ 67 CLOSE-UP ACCESSORIES

AUTO EXTENSION TUBES #1 AND #2

These auto extension tubes allow close-up photography with full meter & shutter coupling. The #1 tube is 45mm long. The #2 tube is 82mm long. A 1:1 reproduction ratio is possible with the #2 tube & 110mm lens.

Complete with case. Per Tube 317.00 5.00 15.00

AUTO SPACER 27.2 MM

Designed for use with the 75mm SB lens, this tube will also function as a Mamiya Auto extension tube #1/2.

On request, tube will be supplied at N/C for the 75mmSB lens 390.00 5.00 15.00

DOUBLE CABLE RELEASE

Special double cable release is specially suited to close-up photography & has a built-in delay so that mirror can be raised before shutter is released.

Especially useful when extension tubes are used. 58.00 2.00 6.00

MAMIYA RZ CAMERA LENSES

RZ FF FISHEYE

37mm f4.5-f32 w/ 39mm UV filter 3,263.00 50.00 150.00

RZ WIDE-ANGLE SHIFT

75mm f4.5-f32 w/ cable release adapter 3,809.00 30.00 90.00

RZ WIDE ANGLE

50mm f4.5-f32 with lens shade 1,982.00 15.00 45.00

65mm f4.0-f32 with lens shade 2,256.00 15.00 45.00

75mm SB f4.5-f32 Short barrel. Originally designed for use with the Mamiya tilt/shift adapter, this lens is the same optical formula as the 75mm shift lens without the PC capability. Supplied with an auto spacer, on request, at N/C -

fills a gap between the 65mm and the 90mm lens 3,809.00 30.00 90.00

RZ MACRO

140mm f4.5-f32 with lens shade 2,256.00 15.00 45.00

| | DEPOSIT | DAILY | WEEKLY |
|--------------------------------------|----------|-------|--------|
| RZ NORMAL | | | |
| 90mm f3.5-f32 with lens shade | 1,682.00 | 15.00 | 45.00 |
| 110mm f2.8-f32 with lens shade | 1,682.00 | 15.00 | 45.00 |
| 127mm f3.5-f32 with lens shade | 1,630.00 | 15.00 | 45.00 |

RZ TELEPHOTO

| | | | |
|--|----------|-------|--------|
| 150mm f3.5-f32W with lens shade | 1,667.00 | 25.00 | 75.00 |
| 180mm f4.5-f45 with lens shade | 1,826.00 | 15.00 | 45.00 |
| 210mm f4.5-f45 APO lens with lens shade | 4,083.00 | 25.00 | 75.00 |
| 250mm f4.5-f45 with lens shade | 2,335.00 | 18.00 | 54.00 |
| 360mm f6.0-f45 with lens shade | 2,765.00 | 20.00 | 60.00 |
| 500mm f6.0-f45 APO lens with lens shade and brkt | 7,529.00 | 75.00 | 225.00 |

RZ ZOOM

| | | | |
|-------------------------------|----------|-------|-------|
| 100-200mm f5.2-f45 lens | 4,514.00 | 30.00 | 90.00 |
|-------------------------------|----------|-------|-------|

1.4X TELECONVERTER

The Mamiya tele-converter increases the effective focal length of lenses in the medium to long telephoto range by a factor of 1.4, including medium telephoto zoom lenses. (for example: a 500mm lens becomes a 700mm lens.)

| | | | |
|--|----------|-------|-------|
| Complete with front and rear lens caps | 1,043.00 | 10.00 | 30.00 |
|--|----------|-------|-------|

MAMIYA RZ67 LENS ACCESSORIES**BELLOWS LENS SHADE G3**

Lens shade can be used with RZ lenses from 65mm to 360mm.

A rear slot accepts 3" (75mm) gelatin filters.

| | | | |
|--|--------|------|-------|
| Complete with 77mm mount ring & gel holder with retainer | 495.00 | 4.00 | 12.00 |
|--|--------|------|-------|

BELLOWS EXTENSION FOR G-3 SHADE

| | | | |
|---|-------|------|------|
| Lens shade extension can be used with RZ lenses from 127mm to 360mm | 21.00 | 2.00 | 6.00 |
|---|-------|------|------|

MAMIYA M645AFD CAMERAS**MAMIYA M645AFD CAMERA COMPLETE**

Auto focus version of Mamiya M645 with built-in pentaprism finder & motor winder/handgrip. High precision TTL phase contrast H shaped auto focus with (S) single, (C) continuous & (M) manual confirmation modes plus low light focus assist. Exposure modes of Aperture & Shutter priority, Program & Manual. Shutter speeds of 30sec to 1/4000sec. Equipped with exposure data imprinting & auto bracketing. Sync at 1/125sec compatible with Metz SC3000 system. New magazine is reversible 120/220. Built-in finder has diopter adjust.

Powered by easily available 6 AA batteries.

| | | | |
|---|----------|-------|--------|
| Supplied with 120/220 magazine, AF80mm f2.8, lens shade & strap. | 4,512.00 | 60.00 | 180.00 |
|---|----------|-------|--------|

MAMIYA M645AFD CAMERA BODY ONLY

| | | | |
|--|----------|-------|--------|
| Supplied with 120/220 magazine & strap. | 4,219.00 | 55.00 | 165.00 |
|--|----------|-------|--------|

MAMIYA M645AF FILM HOLDERS**MAMIYA M645AF HM-401 120/220 ROLL FILM MAGAZINE**

| | | | |
|---|--------|-------|-------|
| Complete with 120/220 preloadable insert, dark slide, take up spool & cover | 651.00 | 10.00 | 30.00 |
|---|--------|-------|-------|

MAMIYA M645AF HP402 POLAROID FILM MAGAZINE

| | | | |
|---|--------|------|-------|
| Complete with dark slide & riser plate for tripod mount | 495.00 | 8.00 | 24.00 |
|---|--------|------|-------|

MAMIYA M645AF ACCESSORIES

Most accessories for the Mamiya M645 PRO-TL will also fit the M645AF

Prices, deposits and specifications subject to change without notice.

| | DEPOSIT | DAILY | WEEKLY |
|---|----------------|----------|-------------|
| MAMIYA M645AF LENSES <i>Filter mount</i> | | | |
| MAMIYA M645AF WIDE ANGLE LENSES | | | |
| 45mm f2.8-f22 w/ lens shade | 67mm | 1,150.00 | 17.50 52.50 |
| 55mm f3.5-f22 w/ lens shade | 58mm | 1,108.00 | 15.00 45.00 |
| MAMIYA M645AF NORMAL LENSES | | | |
| 80mm f2.8-f22 w/ lens shade | 58mm | 729.00 | 12.50 37.50 |
| MAMIYA M645AF MACRO LENSES | | | |
| 120mm f4.0-f32 w/ lens shade | 67mm | 1,938.00 | 30.00 90.00 |
| MAMIYA M645AF TELEPHOTO LENSES | | | |
| 150mm f3.5-f32 w/ lens shade | 58mm | 1,395.00 | 20.00 60.00 |
| 210mm f4.0-f22 w/ built-in shade | 58mm | 1,786.00 | 25.00 75.00 |
| MAMIYA M645AF ZOOM LENSES | | | |
| 55-110mm f4.5-f32 w/ lens shade | 67mm | 2,478.00 | 30.00 90.00 |
| 105-210mm f4.5-f32 w/ lens shade | 58mm | 2,478.00 | 30.00 90.00 |

MAMIYA M645 CAMERAS

M645 PRO TL COMPLETE/WINDER

6cm X 4.5cm SLR with interchangeable magazines(inc.Polaroid), finders, focusing screens & electronically controlled shutter. Speeds B,4sec-1/1000. sync at 1/60sec Power drive grip 2 provides film advance/shutter cocking at 0.8 sec/frame. Complete w/prism finder pro, power drive 2, 80mm f1.9 lens, 120 film back, front cap, & strap 4,438.00 30.00 90.00

M645 PRO TL COMPLETE/MANUAL

6cmX4.5cm SLR with interchangeable magazines(inc.Polaroid), finders, focusing screens & electronically controlled shutter. Speeds B, 4sec-1/1000. sync at 1/60sec Complete with prism finder Pro, 80mm f1.9 lens, 120 film back, front cap & strap 3,761.00 22.00 66.00

M645 PRO TL BODY ONLY

6cmX4.5cm SLR with interchangeable magazines(inc.Polaroid), finders, focusing screens & electronically controlled shutter. Speeds B,4sec-1/1000. sync at 1/60sec Complete with prism finder Pro, 120 film back, body cap & strap 2,985.00 15.00 45.00

M645 PRO TL BODY W/ WINDER

6cmX4.5cm SLR with interchangeable magazines(inc.Polaroid), finders, focusing screens & electronically controlled shutter. Speeds B,4sec-1/1000. sync at 1/60sec Power drive grip 2 provides film advance/shutter cocking at 0.8 sec/frame. Complete with prism finder Pro, power drive 2, 120 film back, body cap & strap. 3,662.00 20.00 60.00

MAMIYA M645 POWER WINDERS

POWER DRIVE GRIP 2

This power winder provides automated film advance & shutter cocking at a rate of one frame every 0.8sec The new winder will automatically cock the new 55mm, 80mm & 150mm leaf shutter lenses. Supplied with leaf shutter lens coupler on request 677.00 12.00 36.00

MAMIYA M645 FILM HOLDERS

M645 PRO 120 FILM MAGAZINE

Complete with preloadable insert, dark slide, take-up spool & cover 521.00 5.00 15.00

M645 PRO 220 FILM MAGAZINE

Complete with preloadable insert, dark slide, take-up spool & cover 521.00 5.00 15.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| M645 SUPER POLAROID FILM HOLDER N2 | | | |
| Special film magazine accepts Polaroid series 100 and 600 film packs. Film ISO can be set on the magazine & no modification of camera operation is necessary. The double exposure system is disabled. | | | |
| Complete with dark slide & cover. With riser plate for tripod mount | 508.00 | 6.00 | 18.00 |
| M645 PRELOADABLE 120 FILM INSERT-ADDL | | | |
| Additional inserts can be preloaded with film to facilitate fast film changes when required. Complete with take-up spool, case. Fits M645 Super magazine | | | |
| 120.00 | 120.00 | 2.00 | 6.00 |
| M645 PRELOADABLE 220 FILM INSERT-ADDL | | | |
| Additional inserts can be preloaded with 220 film to facilitate 30 exposures & fast film changes when required. Complete with take-up spool & case. | | | |
| Subs in camera sets at N/C | 120.00 | 2.00 | 6.00 |
| MAMIYA M645 VIEWFINDERS AND ACCESSORIES | | | |
| FOCUSING SCREENS FOR M645 PRO-TL | | | |
| Type A-matte/fresnel, type A4-matte/fresnel w/grid lines, type E-range finder spot w/microprism collar(standard equipment). Complete with case & tweezers | | | |
| 50.00 | 50.00 | 1.50 | 4.50 |
| M645 PRO PRISM FINDER | | | |
| Eye level prism finder provides an unreversed, laterally correct image magnified .79 times. Built-in hot shoe. Complete with bottom cover & eye cup | | | |
| 638.00 | 638.00 | 6.00 | 18.00 |
| M645 PRO AE PRISM FINDER | | | |
| With optics identical to the prism finder, provides three aperture priority metering modes, spot, average & auto shift from spot to average in high contrast situations. Exposure compensation is ±3 f-stops. | | | |
| Complete with bottom cover & eye cup. Uses camera body battery | 1,212.00 | 10.00 | 30.00 |
| M645 COMBO.WAIST LEVEL/SPORTS FINDER | | | |
| Pop up waist level finder has bayonet-in -1.5 diopter magnifier. Sports finder wire frame shows field for 80mm lens. Mask shows frame area for 110, 150, or 210mm lenses. Complete with bottom cover & auxiliary mask | | | |
| 194.00 | 194.00 | 3.00 | 9.00 |
| MAMIYA M645 MISCELLANEOUS ACCESSORIES | | | |
| LEFT HAND GRIP FOR M645 SUPER/PRO | | | |
| The left hand camera grip is equipped with an electronic shutter release button & flash hot shoe. The grip helps to shift the camera's balance when using electronic flash. Complete with hand strap & connector N. | | | |
| 266.00 | 266.00 | 2.00 | 6.00 |
| AUTO MACRO SPACER TUBE FOR 80MM F4.0 MACRO LENS | | | |
| Permits the 80mm f4.0 macro lens to focus from 1:2(half life-size) to 1:1(life -size). Can also be used as a 38mm auto extension tube. | | | |
| 181.00 | 181.00 | 3.00 | 9.00 |
| M645 AUTO BELLOWS N WITH SCALE/ DOUBLE CABLE RELEASE | | | |
| This bellows permits high magnification close-up photography with TTL stop down metering & front end camera movements including rise/fall, shift & swing/tilt. RS adapter allows short focal length lenses to be reversed. | | | |
| Complete with double cable release & choice of scale & RS580 or RS670 ring | 1,627.00 | 12.00 | 36.00 |
| AUTO EXTENSION TUBE SET #S 1,2,3S | | | |
| The extension tube set permits close-up photography from a reproduction ratio of 1:10 to 1:1(life-size) with the 80mm f1.9 or 80mm f2.8 lenses. | | | |
| Tube lengths: #1 tube is 16mm, #2 is 25mm, #3 tube is 38mm. | | | |
| Complete with pouch case. Coupled to meter prisms | 462.00 | 5.00 | 15.00 |
| BALLOON BELLOWS FOR AUTO BELLOWS N | | | |
| This interchangeable bellows is used to allow front standard movements with short focal length lenses | | | |
| 90.00 | 90.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| MAMIYA M645 "C" LENSES | | | |
| <i>M645 WIDE ANGLE LENS</i> | | | |
| 24mm f4.0-f22 FF Fish eye Built-in lens shade | 2,557.00 | 40.00 | 120.00 |
| 35mm f3.5-f22 Built-in lens shade | 1,212.00 | 15.00 | 45.00 |
| 45mm f2.8-f22 with lens shade | 1,004.00 | 15.00 | 45.00 |
| 50mm f4.0 Shift PC lens | 1,645.00 | 25.00 | 75.00 |
| 55mm f2.8-f22 with lens shade | 776.00 | 10.00 | 30.00 |
| 55mm f2.8-f22 Leaf shutter lens, with lens shade | 1,943.00 | 25.00 | 75.00 |
| <i>M645 NORMAL LENS</i> | | | |
| 80mm f1.9-f22 with lens shade | 776.00 | 15.00 | 45.00 |
| 80mm f2.8-f22 Leaf shutter lens with lens shade | 1,565.00 | 20.00 | 60.00 |
| <i>M645 MACRO LENS</i> | | | |
| 80mm f4.0-f22 Requires macro adapter for 1:1 | 1,298.00 | 20.00 | 60.00 |
| 120mm f4.0-32 | 1,825.00 | 28.00 | 84.00 |
| <i>M645 TELEPHOTO LENS</i> | | | |
| 150mm f3.8-f32 Leaf shutter lens with lens shade | 1,904.00 | 20.00 | 60.00 |
| 150mm f2.8-f32 Built-in lens shade | 1,434.00 | 20.00 | 60.00 |
| 200mm f2.8-f32 | 2,867.00 | 45.00 | 135.00 |
| 300mm f5.6-f32 | 1,591.00 | 15.00 | 45.00 |
| 500mm f5.6-f4.5 | 2,895.00 | 45.00 | 135.00 |
| <i>M645 ZOOM LENS</i> | | | |
| 55-110mm f4.5-f32 Zoom | 2,217.00 | 25.00 | 75.00 |
| 105-210mm f4.5-f32 Zoom Built-in lens shade | 2,087.00 | 25.00 | 75.00 |
| 2X TELE-CONVERTER-N | | | |
| The Mamiya tele-converter doubles the effective focal length of lenses in the medium to long telephoto range, including medium telephoto zoom lenses. | | | |
| Complete with front & rear caps. Exposure factor of two f-stops | 886.00 | 8.00 | 24.00 |
| BELLOWS LENS SHADE | | | |
| Accepts 3"(75mm) gelatin filters. The lens shade is adjustable for M645 lenses from 55mm to 300mm. | | | |
| Complete with adapter rings for 58mm & 67mm filter threads | 254.00 | 4.00 | 12.00 |

PENTAX

PENTAX 6X7 CAMERAS

PENTAX 67 II COMPLETE

Features: An eye level SLR with electronically monitored focal plane shutter.

Speeds to 1/1000sec. Flash sync at 1/30sec. 10/20 exposures on 120/220 film.

Complete with 105mm f2.4 lens, TTL Pentaprism finder & strap

| | | | |
|--|----------|-------|-------|
| | 3,651.00 | 28.00 | 84.00 |
|--|----------|-------|-------|

PENTAX 67 II BODY ONLY

Features: An eye level SLR with electronically monitored focal plane shutter.

Speeds to 1/1000sec. Flash sync at 1/30sec. 10/20 exposures on 120/220 film. Complete with TTL Pentaprism finder & strap

| | | | |
|--|----------|-------|-------|
| | 2,626.00 | 20.00 | 60.00 |
|--|----------|-------|-------|

PENTAX 67 BODY (MODIFIED) W/N.P.C. POLAROID BACK

An eye level SLR with electronically monitored focal plane shutter speeds to 1/1000sec. Flash sync at 1/30sec. Modified to accept N.P.C. Polaroid back.

Complete with N.P.C. Polaroid back, standard pentaprism finder & strap

| | | | |
|--|----------|-------|--------|
| | 3,539.00 | 45.00 | 135.00 |
|--|----------|-------|--------|

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| PENTAX POLAROID BACKS | | | |
| N.P.C. Polaroid back. (For modified bodies only) | 913.00 | 30.00 | 90.00 |
| PENTAX VIEWFINDERS | | | |
| TTL AE Prism Finder for Pentax 67II - Aperture -priority AE operation & choice of six-segment, center-weighted or spot metering modes. Adjustable diopter -2.5 to +1.5. Viewfinder displays exposure compensation, memory lock, shutter speed, metering mode, external flash status & frame number | 891.00 | 6.00 | 18.00 |
| TTL Prism finder | 590.00 | 6.00 | 18.00 |
| Standard Prism Finder | 301.00 | 3.00 | 9.00 |
| Folding Focusing Hood | 155.00 | 2.00 | 6.00 |
| CAMERA ACCESSORIES | | | |
| Hand Grip | 133.00 | 2.00 | 6.00 |
| LENS ACCESSORIES - CLOSE UP | | | |
| Extension tube set (outer bayonet) Two tubes | 175.00 | 3.00 | 9.00 |
| Extension tube set (inner bayonet) Three tubes | 301.00 | 5.00 | 15.00 |
| AUTO BELLOWS SET | | | |
| Magnification 1/2 lifesize to 3X lifesize possible with bellows & standard lens. Use of double cable release retains auto diaphragm operation with lens normal or reversed. Supplied with double cable release & 67mm reverse adapter | 1,906.00 | 15.00 | 45.00 |
| SLIDECOPIER | | | |
| Requires bellows set | 1,173.00 | 15.00 | 45.00 |
| HELICOID EXTENSION TUBE 67 | | | |
| 32-52mm extension | 210.00 | 5.00 | 15.00 |
| PENTAX 6X7 LENSES | | | |
| PENTAX WIDE ANGLE LENSES | | | |
| SMCP35mm f3.5-22 Fish eye lens | 1,874.00 | 27.50 | 82.50 |
| SMCP45mm - f4.0-22 | 1,211.00 | 19.00 | 57.00 |
| SMCP55mm f4.0-22 | 1,248.00 | 19.00 | 57.00 |
| SMCP75mm f4.5-32 SHIFT PRESET DIAPHRAGM! | 2,489.00 | 35.00 | 105.00 |
| PENTAX NORMAL LENSES | | | |
| SMCP 90mm f2.8-22 | 950.00 | 15.00 | 45.00 |
| SMCP 105mm f2.4-22 | 992.00 | 15.00 | 45.00 |
| PENTAX MACRO LENSES | | | |
| SMCP 135mm f4.0-32 | 900.00 | 15.00 | 45.00 |
| PENTAX TELECONVERTER | | | |
| 1.4x Rear Converter | 762.00 | 10.00 | 30.00 |
| PENTAX TELEPHOTO LENSES | | | |
| SMCP 165mm f2.8-22 | 1,002.00 | 18.00 | 54.00 |
| SMCP 200mm f4.0-f32 | 1,077.00 | 18.00 | 54.00 |
| SMCP 300mm f4.0-f45 | 1,716.00 | 25.00 | 75.00 |
| SMCP 600mm f4.0-f45 | 4,714.00 | 50.00 | 150.00 |
| LENS ACCESSORIES | | | |
| 77mm lens shade for 55mm lens | 70.00 | 1.00 | 3.00 |
| 82mm lens shade for 45mm lens | 70.00 | 1.00 | 3.00 |

Prices, deposits and specifications subject to change without notice.

Medium Format Equipment

DEPOSIT DAILY WEEKLY

FUJI GX680 CAMERAS

FUJI GX680III CAMERA COMPLETE

Latest GX680 SLR. Multiformat capability (6X4.5, 6X6, 6X7, 6X8) with auto format detection, interchangeable revolving mags, PC interface, interchangeable 120 or 220 inserts, built in motor drive, auto first frame winding, 3-3V internal batteries, auto return mirror, lens movements (15mm tilt/rise, 12° shift/swing), last frame alarm, electronic shutter control, B, 8- 1/400 sec, standby monitor, exposure monitor & sync test. Complete with w/l finder, one mag, 100mmf 4.0 lens, standard bellows, battery holder, rem. release (3') . . . 6,380.00 60.00 180.00

FUJI GX680II CAMERA COMPLETE

Improved SLR with interchangeable revolving back, built in motor drive, auto return mirror, lens movements (15mm tilt/rise, 12° shift/swing), last frame alarm, electronic shutter control, B, 8- 1/400 sec, standby monitor, exposure monitor & sync test. Complete with w/finder, one magazine, 100mmf 4.0 lens, standard bellows, 2 nicad batteries, rem. release (3') 5,288.00 55.00 165.00

FUJI GX680III CAMERA BODY ONLY

Complete with w/l finder, one magazine, standard bellows, battery holder, rem. release (3') 4,881.00 50.00 150.00

FUJI GX680II CAMERA BODY ONLY

Improved SLR with interchangeable revolving back, built in motor drive, auto return mirror, lens movements (15mm tilt/rise, 12° shift/swing), last frame alarm, electronic shutter control, B, 8- 1/400 sec, standby monitor, exposure monitor & sync test. Complete with w/finder, one magazine, std. bellows, 2 nicad. batteries, rem. release (3') focusing screen. Improved v.f. locks, masks, movement locks 3,867.00 45.00 135.00

GX680 II / III MAGAZINES

GX680 II 120 magazine with dark slide & cover 823.00 8.00 24.00
 220 magazine with dark slide & cover 850.00 8.00 24.00
 Universal 120/220 film insert with cover 102.00 5.00 15.00
 GX680 III magazine with 120 or 220 insert, dark slide & cover 1,276.00 10.00 30.00
 GX680 III magazine 120 insert w/ insert case 208.00 5.00 15.00
 GX680 III magazine 220 insert w/ insert case 208.00 5.00 15.00
 Polaroid magazine with dark slide, mask & front cover 465.00 8.00 24.00

GX 680 II VIEWFINDERS

Angle finder GX Built-in eye piece magnifier 619.00 8.00 24.00

GX 680 III/III ACCESSORIES

AC adaptor for GX680III 345.00 10.00 30.00
 Back-up battery holder for GX680 III. Holds 6 AA (Alkaline) batteries as back up power for the internal batteries of the GX680III. Use only alkaline (6X1.5V=9V) batteries. DO NOT ATTEMPT TO CHARGE THIS BATTERY HOLDER!!! 57.00 1.00 3.00
 Additional nicad battery with charger 412.00 6.00 18.00
 Additional nicad battery 136.00 2.50 7.50
 AC adapter 586.00 10.00 30.00
 Remote release 3' (Modified for special releases) 151.00 1.00 3.00
 Remote release 16' 211.00 2.00 6.00

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| GX 680 I/II/III LENSES | | | |
| <i>GX WIDE ANGLE LENSES</i> | | | |
| 50mm f5.6-f45 | 3,289.00 | 45.00 | 135.00 |
| 65mm f8.0-f45 | 2,605.00 | 35.00 | 105.00 |
| 80mm f5.6-f45 | 2,058.00 | 25.00 | 75.00 |
| <i>GX NORMAL LENSES</i> | | | |
| 100mm f4.0-f45 | 1,421.00 | 15.00 | 45.00 |
| <i>GX TELEPHOTO LENSES</i> | | | |
| 115mm f3.2-f32 | | | |
| 125mm f3.2-f32 | 2,016.00 | 30.00 | 90.00 |
| 135mm f5.6-f45 | 1,295.00 | 15.00 | 45.00 |
| 150mm f4.5-f45 | 1,443.00 | 20.00 | 60.00 |
| 180mm f5.6-f45 | 1,529.00 | 15.00 | 45.00 |
| 180mm f3.2-f32 | 2,108.00 | 30.00 | 90.00 |
| 210mm f5.6-f45 | 1,509.00 | 20.00 | 60.00 |
| 250mm f5.6-f64 | 1,569.00 | 22.50 | 67.50 |
| 300mm f6.3-f6.4 | 2,208.00 | 25.00 | 75.00 |
| <i>GX 680 III/III ACCESSORIES</i> | | | |
| Wide angle bellows | 97.00 | 3.00 | 9.00 |
| Extra wide angle bellows | 213.00 | 5.00 | 15.00 |
| Long bellows with extension rail GX | 146.00 | 4.00 | 12.00 |
| Long bellows with double (80mm) extension rail GX | 248.00 | 5.00 | 15.00 |
| Bellows lens shade (accepts 4" gels) | | | |
| Fits lenses w/82mm filter mount | 402.00 | 5.00 | 15.00 |
| Bellows lens shade II(accepts 4" gels) | | | |
| Supplied with adapter ring 100 for 82mm filter mount lenses. | | | |
| Fits lenses w/82/95mm filter mount. | 450.00 | 7.00 | 21.00 |
| Wide angle lens shade for 65-80mm lens (accepts 4" gels) | 129.00 | 2.00 | 6.00 |
| Linhof adapter board for GX 680 Linhof adapter board | 211.00 | 2.00 | 6.00 |

*Note: Helix can supply APO Rodagon enlarging lenses in shutter mounted on Linhof lens boards.
Used in conjunction with the Linhof adapter board, these lenses are excellent for close up photography.*

8X10 CAMERAS

SINAR P2 8X10

8X10 view camera with special 8X10 P2 front standard, special sag resistant long extension bellows, metering back, special rear standard bearer. 8X10 cameras are supplied with your choice of 300mm f5.6 or 360mm f/6.8 lens. Complete with 18" extension rail, rail clamp 2, 5 film holders, focus cloth & case. Ross 36"X45" changing bag supplied NC on request. 10,470.00 80.00 240.00

SINAR F1 8X10

Light weight 8X10 view camera with the yaw free movements, two point focusing system & metering back of the Sinar P2 system. 8X10 cameras are supplied with your choice of 300mm f5.6 or 360mm f/6.8 lens. Complete with 18" extension rail, 5 film holders, focus cloth & case. Ross 36"X45" changing bag supplied NC on request 4,200.00 50.00 150.00

SINAR ACCESSORIES 8X10

8X10 FORMAT CHANGING SET

Complete with special standard bearer Converts 4X5 Sinar cameras to 8X10 with special "T" shaped standard, bearer, carrier frame, metering back, bellows. Specify P or P(MB) 6,066.00 50.00 150.00

8X10 CAMERA BACK AND BELLOWS ONLY Specify P or P(MB) 3,342.00 30.00 90.00

8X10 REAR STANDARD BEARER ONLY

The Sinar 8X10 rear standard bearer is specially "T" shaped to permit more movements with the larger format. An extra lock knob improves stability. Check lock knob on left side of std before using tilts. 2,430.00 7.50 22.50

8X10 BELLOWS ONLY Wide angle or standard. Specify P or P(MB) 660.00 6.00 18.00

8X10 FRONT STANDARD ONLY

Front standard is an excellent macro focusing stage. Use rise/fall, tilts, shifts, swings & fine focusing to precisely position small subjects. Fits P or P(MB) 2,106.00 20.00 60.00

8X10 GROUND GLASS VIEWING SET

Set consists of an 8X10 wide angle bellows, binocular viewer with 2X magazine & binocular hood with strap. Eliminates need for focus cloth. Specify P, P(MB) or P2 camera back 870.00 8.00 24.00

8X10 FRESNEL LENS

Permits bright ground glass image. Should be removed for critical focus. Commonly used markers will permanently mark this lens. Specify P, P(MB) or P2 camera back 288.00 8.00 24.00

8X10-4X5 REDUCING BACK

Complete with 4X5 ground glass back. Use of P(MB) type back does not require refocusing. (P) type back will cause a focus shift. Specify P, P(MB) or P2 camera back 1,902.00 10.00 30.00

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| HORSEMAN LX/C 8X10 | | | |
| 8X10 view camera with adjustable axis front tilt/swing, yaw free movements & depth of field calculator. Focal plane rise allows reframing of subject. Gear driven standards and tripod block are useful for close-up photography. 8X10 cameras are supplied with your choice of 300mm f5.6 or 360mm f6.8 lens. Complete with 18"×28" expandable monorail, 5 film holders, focus cloth & case. Ross 36"×45" changing bag supplied NC on request | | | |
| | 7,630.00 | 55.00 | 165.00 |
| HORSEMAN 8X10 ACCESSORIES | | | |
| 8X10 LX REAR STANDARD, CAMERA BACK & BELLOWS | | | |
| Converts 4X5 LX cameras to 8X10. May require inclination of monorail for full rise movement with standard LX front standard. When available | | | |
| | 5,088.00 | 40.00 | 120.00 |
| 8X10 BELLOWS ONLY | | | |
| Wide angle or standard | | | |
| | 505.00 | 6.00 | 18.00 |
| 8X10-4X5 REDUCING BACK | | | |
| Complete with 4X5 ground glass back. There is a focus shift between the 8X10 back & the reducing back | | | |
| | 768.00 | 10.00 | 30.00 |
| DEARDORFF 8X10 | | | |
| 8X10 bed type folding view camera with 30"+ triple extension bellows. 8X10 cameras are supplied with your choice of 300mm f5.6 or 360mm f6.8 lens. Complete with 5 film holders, focus cloth & case. Ross 36"×45" changing bag supplied NC on request | | | |
| | 3,210.00 | 40.00 | 120.00 |
| <i>NOTE: 8X10 Cameras do not have to be rented with normal lenses. If you want your camera set up with another lens, please subtract \$10.00 from the daily price of the camera & add the daily price of the lens to the package. Please request tripods with the larger 3/8X16 tripod mount. Because of the increased weight of Sinar P(MB) & P2 8X10 cameras, these cameras will not be supplied with reducing bushings.</i> | | | |
| DEARDORFF ACCESSORIES 8X10 | | | |
| 8X10-4X5 REDUCING BACK | | | |
| Complete with 4X5 "Graflok" ground glass back. There is a focus shift between the 8X10 back and the reducing back | | | |
| | 583.00 | 6.00 | 18.00 |
| 8X10-5X7 reducing back | | | |
| | 583.00 | 6.00 | 18.00 |
| 8X10 "SPLITTER SET" | | | |
| Sliding wooden panels that fit into grooves in the rear of the Deardorff camera. Can be arranged to cut 8X10 format into 4-4X5s, 2-5X8s | | | |
| | 125.00 | 2.00 | 6.00 |
| TOYO 8X10 WIDE ANGLE BELLOWS | | | |
| | 650.00 | 6.00 | 18.00 |
| 8X10 POLAROID | | | |
| 8X10 POLAROID FILM PROCESSOR | | | |
| Complete with loading tray, film holder, power cord & roller assembly. Hand crank supplied N/C on request. | | | |
| | 1104.00 | 20.00 | 60.00 |
| POLAROID 8X10 FILM HOLDER | | | |
| | 119.00 | 2.50 | 7.50 |
| 8X10 FILM HOLDER (ADDITIONAL) | | | |
| | 39.00 | 0.75 | 2.25 |

Prices, deposits and specifications subject to change without notice.

LARGE FORMAT LENSES**CLOSE UP LENSES**

FILTER MOUNT

| | | | | | | |
|--|---------------------------|----------------------------|---------------------|----------|-------|-------|
| 4"x5" | 17mm f4.0-22 | Polaroid/Tominon | F-22.5F5 | 584.00 | 12.00 | 36.00 |
| 4"x5" | 35mm f4.5-f32 | Polaroid/Tominon | F-27F5 | 584.00 | 12.00 | 36.00 |
| 4"x5" | 50mm f4.5-f32 | Polaroid/Tominon | F-39M | 584.00 | 10.00 | 30.00 |
| 4"x5" | 75mm f4.5-f32 | Polaroid/Tominon | F-39M | 563.00 | 10.00 | 30.00 |
| 4"x5"-8"x10" | 50mm f2.8-f16 | APO Rodagon | No Thread | 790.00 | 15.00 | 45.00 |
| 4"x5"-8"x10" | 80mm f4.0-f16 | APO Rodagon | No Thread | 917.00 | 15.00 | 45.00 |
| 4"x5" | 105mm f4.5-f32 | Polaroid/Tominon | F-39M | 576.00 | 10.00 | 30.00 |
| 4"x5" | 120mm f5.6-f45 | Nikkor AM ED | F-52mm | 1,096.00 | 25.00 | 75.00 |
| 4"x5"-8"x10" | 100mm f5.6-f45 | Sironor-N MC | F-4.0.5F | 589.00 | 15.00 | 45.00 |
| 4"x5"-8"x10" | 150mm f9.0-f64 | Apo-Ronar | F-40.5F | 846.00 | 15.00 | 45.00 |
| 4"x5"-8"x10" | 210mm f8.0-f64 | Macro-Sironar-N | F-67mm | 1,997.00 | 25.00 | 75.00 |
| Highly corrected for close-up photography. Image circle varies between 350-1050mm depending on front/rear element orientation & f-stop chosen. | | | | | | |
| 4"x5"-8"x10" | 360mm f10-f90 | Fujinon-A | F-58mm | 1,626.00 | 15.00 | 45.00 |
| 4"x5"-8"x10" | 450mm f9.0-f128 | Nikkor-M | F-67mm | 1,235.00 | 25.00 | 75.00 |
| 4"x5"-8"x10" | 480mm f9.0-f90 | Apo-Ronar | 67mm | 2,058.00 | 28.00 | 84.00 |

NOTE: In the focusing range of 1:1 (life-size), tilting the lens to maximize depth of field can lead to major changes in viewpoint. Using as a focusing stage an additional 4X5 front or rear standard with a lens board mounted as a subject platform has several advantages. The standard as a focusing stage permits shifting, tilting, swinging & fine focusing the subject without changing the reproduction ratio. Clamping the stage to the camera rail makes any vibration generated common to both camera and subject.

NOTE: Always choose the shortest focal length lens that will both cover the format and achieve the desired perspective. Long bellows extensions are much more prone to vibration than short extensions. Bellows extension sets that include an extra rail clamp & long camera brace are available elsewhere in this catalog.

WIDE ANGLE LENSES

FILTER MOUNT

| | | | | | | |
|---|--------------------------|----------------------------|------------------|----------|-------|--------|
| 9cmx12cm | 35mm f4.5-f32 | APO Grandagon | F-67mm | 1,506.00 | 22.00 | 66.00 |
| 3.5"x4.5" | 47mm f5.6-f32 | Super-Angulon | F-49mm | 1,209.00 | 20.00 | 60.00 |
| 9cmx12cm | 45mm f5.6-f45 | APO Grandagon | F-58mm | 1,599.00 | 30.00 | 90.00 |
| 9cmx12cm | 47mm f5.6-f32 | Super-Angulon XL | F-67mm | 1,494.00 | 30.00 | 90.00 |
| 4"x5" | 55mm f5.6-f45 | APO Grandagon | F-67mm | 1,844.00 | 35.00 | 105.00 |
| 4"x5" | 58mm f5.6-f32 | Super-Angulon XL | F-67mm | 1,020.00 | 22.00 | 66.00 |
| 4"x5" | 65mm f5.6-f45 | Super-Angulon | F-67mm | 1,182.00 | 20.00 | 60.00 |
| 4"x5" | 65mm f4.5-f45 | Grandagon-N MC | F-67mm | 1,416.00 | 20.00 | 60.00 |
| 4"x5" | 65mm f4.0-f45 | Nikkor-SW | F-67mm | 1,117.00 | 20.00 | 60.00 |
| Center filter for 65mm lens | | | F-67mm | 421.00 | 5.00 | 15.00 |
| 4"x5" | 72mm f5.6-f45 | | F-95mm | 1,800.00 | 25.00 | 75.00 |
| Center filter for 72/90mm XL lens | | | | 518.00 | 10.00 | 30.00 |
| 4"x5" | 75mm f5.6-f45 | Super-Angulon | F-67mm | 1,306.00 | 20.00 | 60.00 |
| 4"x5" | 75mm f4.5-f45 | Grandagon-N MC | F-67mm | 1,552.00 | 20.00 | 60.00 |
| 4"x5" | 75mm f4.5-f45 | Nikkor-SW | F-67mm | 1,256.00 | 20.00 | 60.00 |
| Center filter for 75mm | | | F-67mm | 421.00 | 5.00 | 15.00 |
| 4"x5" | 90mm f5.6-f45 | Super-Angulon XL | F-95mm | 1,750.00 | 30.00 | 90.00 |
| 4"x5" | 90mm f4.5-f45 | Grandagon-N MC | F-82mm | 1,792.00 | 18.00 | 54.00 |
| Center filter for 90mm | | | F-82mm | 544.00 | 10.00 | 30.00 |
| 4"x5"-5"x7" | 115mm f6.8-f45 | Grandagon-N MC | F-82mm | 1,782.00 | 20.00 | 60.00 |
| 4"x5"-5"x7" | 120mm f8.0-f64 | Super-Angulon | F-82mm | 1,254.00 | 18.00 | 54.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|-------------------|----------|--------------|
| 4"x5"-5"x7" . . . 120mm f8.0-f64 . . . Nikkor-SW | F-77mm | 1,152.00 | 15.00 45.00 |
| Center filter for 120mm lenses | F-82mm | 544.00 | 10.00 30.00 |
| 4"x5"-8"x10" . . . 150mm f8.0-f64 . . . Nikkor-SW | F-95mm | 2,183.00 | 25.00 75.00 |
| 4"x5"-8"x10" . . . 155mm f6.8-f45 . . . Grandagon-N MC | F-105mm | 4,016.00 | 25.00 75.00 |
| 4"x5"-8"x10" . . . 165mm f8.0-f90 . . . Super-Angulon | F-110mm | 3,185.00 | 25.00 75.00 |
| 4"x5"-8"x10" . . . 210mm f8.0-f90 . . . Super-Angulon | F-127mm | 5,246.00 | 45.00 135.00 |

NOTE: Wide angle lenses are corrected for infinity and perform poorly at close focusing distances. The rear angle of coverage is approx. 100°-105° measured at f/22.0. *Primary format.

NORMAL LENSES

FILTER MOUNT

| | | | | |
|---|---|-------------------|-------------|-------------|
| 4"x5" | 135mm f5.6-f45 . . . Symmar-S MC | F-49mm | 770.00 | 12.00 36.00 |
| 4"x5" | 135mm f5.6-f64 . . . Sironar-N-MC | F-40.5F | 688.00 | 12.00 36.00 |
| 4"x5" | 135mm f5.6-f64 . . . Nikkor-W | F-52mm | 607.00 | 12.00 36.00 |
| 4"x5" | 150mm f5.6-f45 . . . Symmar-S MC | F-58mm | 778.00 | 12.00 36.00 |
| 4"x5" | 150mm f5.6-f64 . . . Sironar-N MC | F-49mm | 680.00 | 12.00 36.00 |
| 4"x5" | 150mm f5.6-f64 . . . Nikkor-W | F-52mm | 607.00 | 12.00 36.00 |
| 4"x5" | 180mm f5.6-f45 . . . Symmar-S MC | F-67mm | 982.00 | 12.00 36.00 |
| 4"x5" | 180mm f5.6-f64 . . . Sironar-N MC | F-58mm | 872.00 | 12.00 36.00 |
| 4"x5" | 180mm f5.6-f64 . . . Nikkor-W | F-67mm | 677.00 | 12.00 36.00 |
| 4"x5" | 210mm f5.6-f45 . . . Symmar-S MC | F-77mm | 1,074.00 | 18.00 54.00 |
| 4"x5" | 210mm f5.6-f64 . . . Sironar-N MC | F-67mm | 956.00 | 18.00 54.00 |
| 4"x5" | 210mm f5.6-f64 . . . Nikkor-W | F-67mm | 723.00 | 8.00 24.00 |
| 4"x5"-5"x7" . . . 150mm f5.6-f45 . . . †Apo-Sironar-W MC | F72mm | 1,449.00 | 25.00 75.00 | |
| 4"x5"-5"x7" . . . 150mm f5.6-f64 . . . *Apo Sironar-S MC | F-49mm | 740.00 | 15.00 45.00 | |
| 4"x5"-5"x7" . . . 210mm f5.6-f64 . . . *Apo Sironar-S MC | F-72mm | 1,035.00 | 20.00 60.00 | |
| 4"x5"-5"x7" . . . 240mm f5.6-f45 . . . Symmar-S MC | F-86mm | 1,558.00 | 20.00 60.00 | |
| 4"x5"-5"x7" . . . 240mm f5.6-f64 . . . Sironar-N MC | F-77mm | 1,535.00 | 20.00 60.00 | |
| 4"x5"-5"x7" . . . 240mm f5.6-f64 . . . Apo Sironar-S MC | F-86mm | 2,310.00 | 22.00 66.00 | |
| 4"x5"-5"x7" . . . 240mm f5.6-f64 . . . Nikkor-W | F-82mm | 1,210.00 | 20.00 60.00 | |
| 4"x5"-5"x7" . . . 300mm H6.8H11.5 Imagon H | F55mm PO | 1,147.00 | 25.00 75.00 | |
| 4"x5"-8"x10" . . . 210mm f5.6-f64 . . . †Apo Sironar-W MC | F-105mm | 2,277.00 | 30.00 90.00 | |
| 4"x5"-8"x10" . . . 300mm f5.6-f64 . . . Symmar-S MC | F-105mm | 2,057.00 | 22.00 66.00 | |
| 4"x5"-8"x10" . . . 300mm f5.6-f64 . . . Sironar-N MC | F-86mm | 2,071.00 | 22.00 66.00 | |
| 4"x5"-8"x10" . . . 300mm f5.6-f64 . . . Nikkor-W | F-95mm | 1,580.00 | 22.00 66.00 | |
| 4"x5"-8"x10" . . . 360mm f6.8-f64 . . . Symmar-S MC | F120mm | 2,297.00 | 24.00 72.00 | |
| 4"x5"-8"x10" . . . 360mm f6.8-f64 . . . Sironar-N MC | F-105mm | 2,330.00 | 24.00 72.00 | |
| 4"x5"-8"x10" . . . 360mm f6.5-f64 . . . Nikkor-W | F-95mm | 1,677.00 | 24.00 72.00 | |
| 4"x5"-8"x10" . . . 480mm f8.4-f64 . . . Symmar-S MC | F105mm | 2,854.00 | 28.00 84.00 | |

NOTE: Normal lenses are corrected for infinity and perform well from that distance to 1:1 (life-size). The rear angle of coverage is approximately 70°(*75°)(†80°) at f22.0

*Primary format.

TELEPHOTO LENSES

FILTER MOUNT

| | | | |
|---|------------------|----------|-------------|
| 4"x5"-8"x10" . . . 800mm f12-f64 . . . Nikkor-T | F-95mm | 2,419.00 | 28.00 84.00 |
|---|------------------|----------|-------------|

NOTE: Telephoto lenses are corrected for infinity & perform poorly at close-up distances.

Telephoto lenses provide maximum focal length with minimum bellows extension at the expense of rear coverage.

Rear coverage angle of 33° will cover 8X10 at f22.0 or smaller.

4X5 CAMERAS

SINAR P2

Heavy duty "yaw free" monorail view camera with two point focus system, depth of field calculator & precise tilt/swing micrometer drives. Camera is completely modular & will take most wide angle lenses without recessed board. Camera supplied with standard back & without lens (metering back N/C on request), rail clamp, basic rail, 12" extension rail, 2 rail cap, front std., rear std. bearer, carrier frame, standard back & square bellows. Complete with 5 holders, focusing cloth, reducing bushing & case.

36"X45" changing bag supplied NC on request 6,984.00 50.00 150.00

SINAR F2

Medium duty monorail view camera, with base tilt/axis swing camera movements & Sinar sharpness and depth of field control. Camera supplied with standard back & without lens. Metering back N/C on request. Complete with 12" extension rail, 5 holders, deluxe focusing cloth, reducing bushing & case.

36"X45" changing bag supplied NC on request 2,280.00 25.00 75.00

HORSEMAN LX/C

4X5 view camera with adjustable axis front tilt/swing, yaw free movements & depth of field calculator. Focal plane rise allows reframing of subject. Gear driven standards and tripod block make this camera especially useful for close-up photography. Camera supplied with standard back & without lens. Complete with 18"-28" expandable monorail, 5 film holders, focus cloth & case.

36"X45" changing bag supplied NC on request 3,552.00 25.00 75.00

DEARDORFF

4x5 bed type folding view camera with axis tilts and swings on both standards. 21 inches of triple extension bellows make this camera far more versatile than most field type cameras. Camera supplied with standard back & without lens. Complete with 5 film holders, focus cloth & case.

36"X45" changing bag supplied NC on request 2,292.00 20.00 60.00

CROWN GRAPHIC

4X5 bed type folding press camera with Schneider Xenar 135mm f4.7 lens. Camera is equipped with viewfinder, cam coupled rangefinder and sports finder. Bulb type flash gun can be provided if camera is to be used as a prop. Lens #0 shutter is fully synced at both "M" and "X". Complete with 5 film holders, built-in focusing hood, lens & board, hand strap, flash bracket and flash gun if desired. Viewfinder mask, Focospot battery cover with dummy block, R.F. cam for 135mm f4.7 lens (located under black hinged lid in inner rear of camera just under range finder) Polaroid #545 holder may substituted for film holders

..... 480.00 10.00 30.00

SINAR 4X5 ACCESSORIES

4X5 FORMAT CHANGING SET

Complete with P rear standard bearer, carrier frame, ground glass back & standard square bellows. Metering back available on request

..... 2,738.00 22.00 66.00

4X5 BACK AND BELLOWES ONLY

Complete with carrier frame, ground glass back & standard square bellows.

Metering back available on request 898.00 12.00 36.00

4X5 P FRONT STANDARD

Front standard is an excellent macro focusing stage. Use rise/fall, tilts, shifts, swings & fine focusing to precisely position small subjects

..... 2,106.00 20.00 60.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| 4X5 P REAR STANDARD BEARER ONLY | 1,842.00 | 7.00 | 21.00 |
| 4X5 GROUND GLASS BACK ONLY- STANDARD OR METERING | | | |
| Metering back allows use and on camera storage of Sinar six or Minolta booster probe. | 660.00 | 6.00 | 18.00 |
| 4x5 bellows - standard or wide angle | 208.00 | 5.00 | 15.00 |
| 4X5 EXTRA WIDE ANGLE BELLOWES | | | |
| Permits extra movements with 75mm and shorter lenses | 330.00 | 6.00 | 18.00 |
| BINOCULAR REFLEX MAGNIFIER | | | |
| Complete with light hood. Mirror pivots to provide bright corner-to-corner viewing. Binocular viewing eliminates need for high power magnifiers. | | | |
| Front surface mirror. Do not touch!!! | 684.00 | 5.00 | 15.00 |
| 4X5 FRESNEL LENS | | | |
| Fresnel lens snaps into place to provide a brighter ground glass image. | | | |
| Fresnel lens should be removed for critical focusing. | | | |
| The lens is acrylic. Markers will damage surface | 154.00 | 5.00 | 15.00 |
| SINAR GENERAL ACCESSORIES | | | |
| COMPENDIUM LENS SHADE | | | |
| Complete with intermediate frame, standard square bellows, one bellows holder & 4.5", 6.5", or 10" rod | 852.00 | 10.00 | 30.00 |
| BELLOWES LENS SHADE | | | |
| Complete w/standard square bellows, 2 bellows holders & 4.5", 6.5", or 10" rod | 282.00 | 6.00 | 18.00 |
| WIDE ANGLE LENS SHADE | | | |
| Complete with Bellows hood mask 1, one bellows holder & one 4.5" rod | 190.00 | 3.00 | 9.00 |
| ADDL. RAIL CLAMP WITH SLEEVE | | | |
| Please specify American 1/4" or European 3/8" thread mount | 204.00 | 3.00 | 9.00 |
| ADDL. EXTENSION RAIL 6" | 127.00 | 3.00 | 9.00 |
| ADDL. EXTENSION RAIL 12" | 156.00 | 3.00 | 9.00 |
| ADDL. EXTENSION RAIL 18" | 216.00 | 3.00 | 9.00 |
| BELLOWES EXTENSION SET | | | |
| Complete with intermediate frame, 4X5 square bellows, 18" extension rail, extra rail clamp/sleeve & base plate with two 3/8"X16 tripod screws | 1,428.00 | 12.00 | 36.00 |
| RAIL EXTENSION SET 6", 12" OR 18" | | | |
| Complete with, twin camera platform (base plate) & rail clamp with sleeve. | 923.00 | 6.00 | 18.00 |
| INTERMEDIATE FRAME ONLY, 4X5 multipurpose standard I. | 594.00 | 6.00 | 18.00 |
| BELLOWES HOOD MASK I | | | |
| Attaches to either a bellows holder or the 4X5 intermediate frame to further extend & control the bellows or compendium lens shade | 90.00 | 1.00 | 3.00 |
| MINOLTA IV METER BOOSTER WITH METER HOLDER | | | |
| Used with the Minolta flashmeter IV, this probe will measure either flash or continuous light in a precise 3mm spot at the film plane. Requires metering back | 936.00 | 12.50 | 37.50 |
| CAMERA HOLDER FOR P(P2) REAR STANDARD BEARER | | | |
| Attaches to the rear standard bearer to allow use of the P(P2) standard micro drives to precisely position small & medium format cameras | 127.00 | 2.00 | 6.00 |

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| HORSEMAN 4X5 ACCESSORIES | | | |
| <i>4X5 FORMAT CHANGING SET</i> | | | |
| Complete with LX rear standard, 4X5 ground glass back & 4X5 standard bellows. Limited rise with 8X10 front standard | 2,994.00 | 22.00 | 66.00 |
| <i>4X5 LX REAR STANDARD ONLY</i> | | | |
| Rear standard is an excellent macro focusing stage. Use rise/fall, tilts, shifts, swings & fine focusing to precisely position small subjects | 2,705.00 | 7.00 | 21.00 |
| <i>4X5 GROUND GLASS BACK ONLY</i> | 258.00 | 6.00 | 18.00 |
| <i>4X5 BELLOW-STANDARD OR WIDE ANGLE</i> | 192.00 | 5.00 | 15.00 |
| <i>BINOCULAR DIRECT VIEWER</i> | | | |
| A flexible bellows with light hood and 3X built-in magnifier permit ground glass viewing without a focusing cloth | 396.00 | 5.00 | 15.00 |
| <i>4X5 FRESNEL LENS WITH MAGNETIC MOUNT</i> | | | |
| Fresnel lens snaps into place to provide a brighter ground glass image. Fresnel lens should be removed for critical focusing. Markers will damage surface | 107.00 | 5.00 | 15.00 |
| HORSEMAN GENERAL ACCESSORIES | | | |
| <i>BELLOWS LENS HOOD TYPE II</i> | | | |
| Rotating lens shade can be positioned to effectively block light at any camera angle. Front of the shade will accept masks | 402.00 | 6.00 | 18.00 |
| <i>LENS HOOD MASK</i> | | | |
| Four leaf barndoor type lens hood mask increases control of lens hood | 90.00 | 2.00 | 6.00 |
| <i>TRIPOD MOUNT BLOCK</i> | | | |
| Gear driven mount block has both 1/4X20 and 3/8X16 tripod screw mounts. Combination of block & rails is excellent for closeup work. mount block | 101.00 | 3.00 | 9.00 |
| <i>250MM (10") MONORAIL</i> | | | |
| For use with short focal length lenses. Standards and tripod block must be exchanged from standard expandable rail | 101.00 | 3.00 | 9.00 |
| <i>1000MM (39") MONORAIL</i> | | | |
| For use with long focal length lenses or for close-up work when an extra lens standard is used as a focusing stage | 252.00 | 3.00 | 9.00 |
| <i>RAIL EXTENSION SET</i> | | | |
| Complete with tripod block, twin camera support plate & 1000mm (39") rail. This set up will provide extra rigidity needed for long extensions | 570.00 | 6.00 | 18.00 |
| <i>BELLOWS EXTENSION SET</i> | | | |
| Complete with bellows connecting frame, 4X5 square bellows, 1000mm rail, extra tripod block & support plate | 1,032.00 | 10.00 | 30.00 |
| <i>UNIVERSAL ZOOM FINDER 4X5-8X10 WITH MASK AND GRIP</i> | | | |
| Zoom finder can be used to preview lens angle & perspective for 4X5 lenses from 90mm-400mm (8X10:180mm-800mm). For 4X5. Double values for 8X10 | 612.00 | 5.00 | 15.00 |
| ACCESSORIES: FATIF 4X5 | | | |
| 4X5 wide angle bellows | 250.00 | 5.00 | 15.00 |
| ACCESSORIES: TOYO 4X5 | | | |
| 4X5 wide angle bellows | 250.00 | 5.00 | 15.00 |
| ACCESSORIES: CAMBO/CALUMET 4X5 | | | |
| 4X5 wide angle bellows | 250.00 | 5.00 | 15.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| 4X5 ROLL FILM HOLDERS | | | |
| <i>SINAR 6X12 PANORAMA ROLL HOLDER</i> | | | |
| Complete with dark slide and film cartridge. | | | |
| Accepts either 120 or 220 film. Inserted like a film holder | 1,320.00 | 10.00 | 30.00 |
| <i>HORSEMAN 120/6X7 ROLL HOLDER</i> | | | |
| Complete with 120 magazine insert and dark slide. | | | |
| Attaches to Graflok type 4X5 camera backs | 318.00 | 6.00 | 18.00 |
| <i>HORSEMAN 120/6X9 ROLL HOLDER</i> | | | |
| Complete with 120 magazine insert & dark slide. | | | |
| Attaches to Graflok type 4X5 camera backs | 318.00 | 6.00 | 18.00 |
| <i>HORSEMAN 220/6X9 ROLL HOLDER</i> | | | |
| Complete with 220 magazine insert and dark slide. | | | |
| Attaches to Graflok type 4X5 camera backs | 318.00 | 6.00 | 18.00 |
| <i>HORSEMAN 120/6X12 ROLL HOLDER</i> | | | |
| Complete with 120 magazine insert and dark slide. | | | |
| Attaches to Graflok type 4X5 camera backs | 318.00 | 6.00 | 18.00 |
| MISCELLANEOUS 4X5 | | | |
| <i>4X5 CUT FILM HOLDER.</i> | 13.00 | 0.50 | 1.50 |
| <i>SINAR CLAMPING STAND SET</i> | | | |
| Complete with clamp unit, tripod head holder & 18" extension rail. This is one of very few clamp sets capable of supporting large format cameras | 798.00 | 5.00 | 15.00 |
| <i>SINAR PAN/TILT HEAD</i> | | | |
| Complete with reversible 1/4X20-3/8X16 tripod screw. Keyed mount plate quickly aligns Sinar rail clamp perpendicular to tilt axis of tripod head | 510.00 | 5.00 | 15.00 |
| <i>SCHNEIDER LOUPE, 4X OR 8X</i> | 174.00 | 4.00 | 12.00 |
| <i>ROSS PRO 36"X45" CHANGING BAG</i> | 48.00 | 2.00 | 6.00 |
| <i>SHADOW BOX #22 DARK TENT - 22" X 22" X 15"</i> | 250.00 | 10.00 | 30.00 |

FOR A COMPLETE SELECTION OF FILM, BACKGROUND PAPER AND OTHER EXPENDABLES CALL THE PRO SERVICES DEPARTMENT AT

312/421-6000 EXT. 44 HELIX PRO SERVICES OFFERS

DISCOUNT CASE PRICES ON FILM AND EMULSION HOLDING SERVICE. CALL FOR DETAILS!

DEPOSIT DAILY WEEKLY

SPECIAL RELEASES**KAPTURE GROUP "TOOL BOX" LASER TRIGGER**

MD1606 laser transmitter, receiver and MD1505 sound detector system with MD1202 modular cable release will fire motor or non motorized cameras and view camera lenses. Laser range 30'. Directional sound trigger has wide sensitivity range. MD1707C dual range delay module adjusts from 0/.015-1200ms in 1000 rep. steps. Flash slave trigger incl. to actuate remote flashes. Complete with all above, slave tripper, 8 cables, foot switch & case. Hard case, 4-3' Din/Din cables (orange, yellow, black, white), 2-10' Din/Din cables (blue, green), 2-20' Din/Din cables (purple, red), 1-3' Din/submini adapter, 1-3' sub mini/submini cable, 1-mini/submini adapter.

| | | | |
|---|----------|-------|--------|
| LASER ClassIIIA/2.5MW 670nm. NOT A TOY!!! | 2,605.00 | 60.00 | 180.00 |
| Kapture Group Laser trigger battery back up. MN1604 battery | 120.00 | 2.00 | 6.00 |
| Kapture Group Laser trigger 100' extension cable | 180.00 | 3.00 | 9.00 |

DALE BEAM PHOTO TRIPPER

Combination infrared transmitter, receiver & sound detector in one unit. Infrared range 28' with 3" reflector, 50' with four 3" reflectors. 60' with two Dale Beams aimed at one another. Sound sensitivity adjust. 95-160dB. Output time internally set at 1/2 sec Can be adjusted from 1/60-1.5 sec Sync delays possible with FS-60 flash sequencer. Complete with AC adapter, 3" reflector, 1- 7/8" reflector & reflector mount. Supplied with 9V battery

| | | |
|--------|-------|-------|
| 337.00 | 12.00 | 36.00 |
|--------|-------|-------|

LPA DESIGNS TM-1 MACHINE

Time Machine is a Triggering delay unit, rear curtain sync effect, multiple flash timer & intervalometer. Delay can be set from .001-99.99 sec to control flash or camera lag time. Multiple flash at 2-250 pops with a .001-99.999 second recycle time. Immediate sync output for motor drive or daisy chain multiple time machines. Delayed sync output for flash firing. Complete with standard cords

| | | |
|--------|------|-------|
| 251.00 | 6.00 | 18.00 |
|--------|------|-------|

LPA DESIGNS WS-1 WAVE SENSOR

The Wave Sensor is a laser light beam & sound trigger controller with built in microphone, light sensor & remote laser beam. A variable delay timer can control both trigger time & retrigger time. Operates on either AC or 4 AA batteries. System includes WaveSensor, lockout switch with photo sensor, Laser light module with shock mount & AC adapter.

| | | | |
|---|--------|-------|-------|
| Supplied with mini-mini cord, 2 mini extension cords & case | 723.00 | 18.00 | 54.00 |
|---|--------|-------|-------|

WEIN SOUND TRIGGER

Activated by lower sound levels than the Dale Beam, the Wein trigger can be used in conjunction with the FS-60 sequencer and radio or infrared remote releases to activate motor driven cameras

| | | |
|--------|------|-------|
| 116.00 | 5.00 | 15.00 |
|--------|------|-------|

DALE BEAM VARIO-SYNC

The Vario-sync enables "second curtain" or end of exposure flash sync. At marked speeds between 2 sec & 1/125 sec the Vario-sync allows a preset delay of from 4.5ms to 1600ms to elapse before firing attached flash, thus activating the flash unit after 90% of the selected shutter speed has been completed. Complete with inst. manual & special PC connection. MN1604 battery

| | | |
|--------|-------|-------|
| 196.00 | 10.00 | 30.00 |
|--------|-------|-------|

DEPOSIT DAILY WEEKLY

FS-60 FLASH SEQUENCER

Will sequence 2 to 6 motor driven cameras and/or electronic flash units in increments of 1/10,000-9999/10,000 sec Will also sweep sequence up or down on 20:1 ratio. Can be tripped by hand, Dale Beam, Wein trigger, Hawk, etc. Min. increment of 1/10,000sec Comp. w/cover and cords as req. 6 AA batt. . . . 824.00
 CAUTION! Minimum increment set should be longer than Minimum actuation time of camera.

20.00 60.00

LPA DESIGNS WAVE SENSOR

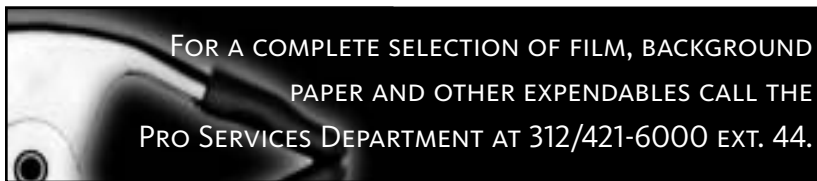
The Wave Sensor is a laser light beam and sound trigger controller w/ built in microphone and light sensor & remote laser beam. A variable delay timer can control both trigger time and retrigger time. Operates on either AC or 4 AA batteries. System includes WaveSensor, lockout switch w/photo sensor, Laser light module w/shock mount & AC adapter
 Supplied with mini-mini cord, 2 mini extension cords & case. 723.00

18.00 64.00

POCKET WIZARD MULTI-MAX TRANSCEIVER RADIO SLAVE SET

Next generation " Wireless Tranceiver Technology." Transmitter and receiver in one unit (two included in set). 1600' range w/triggering confirmation (optional flash confirmation cable). Trigger Time Control Software includes: Rear Curtain Sync, Multiple Pops, Intervalometer, Speed cycler, Lag time equalizer. 32 digital 16/24 bit coded channels, 1/1000sec flash sync speed in fast mode. Motor driven camera cords available to keep camera "awake" between firings. Complete w/standard cords & mount. Please specify cords needed 705.00

20.00 60.00



FOR A COMPLETE SELECTION OF FILM, BACKGROUND PAPER AND OTHER EXPENDABLES CALL THE PRO SERVICES DEPARTMENT AT 312/421-6000 EXT. 44.

FILTERS

Special purpose filters & filter sets are available for rental. Helix maintains a growing inventory of filters in threaded millimeter sizes for direct mounting & in series sizes mounted with adapters (one adapter & retaining ring set is included with each series size filter at no charge.) Please be aware that not all filters are available for rental in every size. Filters that are not listed may also be available. Please feel free to contact us for details on a specific filter.

Note: Some filters are available only in sets because a) Filters such as star filters, diffusion filters & fog filters can vary their effects depending on focal length and f-stop; b) removing one filter from a complete set reduces the predictability of the results.

FILTERS AND FILTER SETS

The number in parenthesis indicates the quantity of filters within that set.

| | | |
|----------------------------|---|----------------------------|
| regular diffusion | color correction | regular diffusion set(5) |
| light balance | black dot diffusion set (5) | #81 series warm set (6) |
| regular fog set (5) | #82 series cool set (4) | double fog set (5) |
| neutral density | low contrast set (5) | neutral density set (5) |
| softnet black | neutral density grads set (4) | softnet white set (3) |
| polarizers | 4-point star set (3) 1-3mm | dioptr sets (3) |
| 6-point star set (3) 2-4mm | split field | 8-point star set (3) 2-4mm |
| cross screen | sepia set(3) | variable cross screen |
| coral set (6) | B & W contrast | |
| | B & W contrast set (5-#s 8, 11, 12, 15, & 25) | |

DAILY WEEKLY

PRICES

Prices are for individual filters. For set price multiply price by quantity of filters in that set.

40.5 - 67MM FILTERS, DIRECT MOUNT AND SERIES SIZES W/ADAPTERS:

Sizes: 40.5mm fine, 49mm med., 52mm med., 55mm med., bay 57 (old Hasselblad), series 7, 58mm med., 62mm med, bay 60 (new Hasselblad), series 8 and 67mm med.

| | | |
|---------------------------------|------|-------|
| Colors and optical effect | 2.00 | 6.00 |
| Polarizers | 5.00 | 15.00 |

72MM-SERIES 9 FILTERS, DIRECT MOUNT AND SERIES SIZES

W/ADAPTERS:

Sizes: series 8-9 step-up, 72mm med, 77mm med, 82mm med, series 9

| | | |
|---------------------------------|------|-------|
| Colors and optical effect | 3.00 | 9.00 |
| Polarizers | 6.00 | 18.00 |

86 - 138MM FILTERS, DIRECT MOUNT AND SERIES SIZES W/ADAPTERS:

Sizes: 86mm med, 86mm coarse, 86mm-4.5" round step-up, 95mm coarse, 105mm coarse, 110mm set screw, 120mm coarse, 122mm coarse, 128mm SS, 135mm SS, 138mm coarse, 4.5" round and 4.5" round 138 step-up

| | | |
|--|-------|-------|
| Colors and optical effect | 4.00 | 12.00 |
| Polarizers | 10.00 | 30.00 |
| 125mm (5") Sinar Color Control Filters | | |
| Colors and optical effect. Includes: 1 filter holder I w/ one adapter ring | 5.00 | 15.00 |
| Polarizer (5"). Includes: 1 filter holder II w/ one adapter ring | 10.00 | 30.00 |
| Color Grads (5x9"). Includes 1 filter holder I w/ one adapter ring | 10.00 | 30.00 |
| Filter holder I or II | 3.00 | 9.00 |
| Bellows lens shade for color control system | 6.00 | 18.00 |

Includes Sinar N.S 4x5" bellows, 6.5", or 10" rod.

Note: Use of bellows lens shade with color or N.D. grads may require additional filter holder I if graduated.

Must be rotated into position.

DEPOSIT DAILY WEEKLY

TRIPODS

HEAVY DUTY

GITZO #5 TRIPOD WITH GEAR OR RAPID COLUMN, BALL LEVEL OR FLAT PLATE

Folded length with #4B tripod head is 40". Complete with #4, 4B, or #5 tripod head. Please specify tripod screw with order. Weight with #4 head, 19lbs 1,000.00 12.00 36.00

GITZO EXTRA HIGH #5 TRIPOD WITH 32" GEAR DRIVEN CENTER COLUMN

Folded length with #4B tripod head is 40", extended length 11'4". Complete with #4, 4B, or #5 tripod head. Please specify tripod screw with order.
Weight with #4B head, 21 lbs 1,282.00 16.00 48.00

GITZO COMPACT #4 TRIPOD WITH GEAR OR RAPID COLUMN, BALL LEVEL OR FLAT PLATE.

Folded length with #4B tripod head is 26", minimum height 24 1/4", extended length 5'3". Complete with #4, 4B or #5 tripod head. Please specify tripod screw with order. Weight with #4B head, 13 lbs 912.00 10.00 30.00

MAJESTIC 4800/4801 TWIN LEG TRIPOD WITH GEAR-TILT HEAD

Folded length with gear head is 45" extended length 7'2". Complete with gear head and 3"X3 5/8" platform. Other platforms avail. on request.
Please specify tripod screw with order. Weight with gear head 22 lbs 606.00 12.00 36.00

STILL TRIPODS-MEDIUM DUTY

GITZO #3 INTERPRO TRIPOD WITH GEAR COLUMN OR FLAT PLATE

Folded length with #3B tripod head is 35". Extension with head is 7'10". Complete with #3, or 3B tripod head. Please specify tripod screw with order.
Weight with #3B head, 11 lbs 580.00 8.00 24.00

GITZO #3 COMPACT TRIPOD WITH GEAR COLUMN

Folded length with #2 Ball head is 31". Extension with head is 6'3". Complete with #3 ball head. Please specify tripod screw with order. Weight with #2 head, 8 lbs 424.00 6.00 18.00

GITZO #1 TRIPOD WITH RAPID TELESCOPING COLUMN

Folded length with #2 ball head is 18". Extension with head is 58". Please specify tripod screw with order. Weight with #2 ball head, 5.5 lbs 365.00 6.00 18.00

SIDE ARMS-HEAVY

GITZO RAPID OR GEAR DRIVEN SIDE ARM, WITH LOCKABLE PANNING MOVEMENT

#526 gear column or #525 rapid column with #541 right angle support with panning. Without tripod head 294.00 4.00 12.00

GITZO 32" GEAR DRIVEN SIDE ARM, WITH LOCKABLE PANNING MOVEMENT

#529 gear column with #541 right angle support Without tripod head 552.00 6.00 18.00

MAJESTIC OUTRIGGER SIDE ARM

Complete with two cross supports, vertical column, cross clamp, horizontal column & 1.5" (classic) head mount or threaded (international) mount.
Without tripod head 138.00 4.00 12.00

SIDE ARMS-MEDIUM

MAJESTIC SIDE ARM 62.00 2.00 6.00

GITZO GEAR DRIVEN SIDE ARM 250.00 3.00 9.00

TRIPOD ADAPTERS-MEDIUM

BOGEN VARIABLE MAGIC ARM WITH SUPER CLAMP AND CAMERA MOUNT.

A fully articulated arm with 90° pivotable and 360° rotatable ends & an elbow that rotates 360°. Not recommended for cameras over 7lbs 151.00 3.00 9.00

| | DEPOSIT | DAILY | WEEKLY |
|--|----------|-------|--------|
| TRIPOD ADAPTERS-HEAVY | | | |
| <i>GITZO FLAT PLATE</i> | | | |
| Replaces elevator column on Gitzo Interpro, #4 and 5 tripods to allow floor level operation. 3/8X16 tripod thread only | 35.00 | 1.00 | 3.00 |
| <i>GITZO BALL LEVELLER FOR #4 AND 5 TRIPODS</i> | | | |
| Replaces elevator column on Gitzo #4 & #5 tripods to permit up to 15° of levelling | 191.00 | 3.00 | 9.00 |
| <i>GITZO BALL LEVELLING BASE</i> | | | |
| Self contained ball leveller to permit up to 15° of levelling for tripod heads attached to columns, hi-hats, low plates, etc. 3/8X16 tripod thread only | 397.00 | 5.00 | 15.00 |
| <i>GITZO RIGHT ANGLE ADAPTER WITH PANNING MOVEMENT</i> | | | |
| To attach one Gitzo elevator column to another at right angles | 121.00 | 1.00 | 3.00 |
| <i>GITZO HEAVY DUTY TWIN CAMERA PLATFORM</i> | | | |
| For mounting two cameras to one tripod or tripod head. May also be used with an additional rail clamp to stabilize long view camera rail setups. | | | |
| (2) 3/8X16tripod thread only | 86.00 | 3.00 | 9.00 |
| <i>SINAR BASE PLATE WITH SCREWS</i> | | | |
| Intended as a long rail view camera brace, the Sinar base plate will serve as a twin camera platform. Mount separation approximately 4" greater than Gitzo. | | | |
| (2) 3/8X16 tripod thread only | 222.00 | 3.00 | 9.00 |
| <i>SINAR BASE PLATE 2 COMPLETE</i> | | | |
| Finally from Sinar, a rail extension designed to facilitate close-up work with long bellows extensions. Twin clamping adapters slide along dove tailed ways to permit precise camera positioning without the monorail rotation problems of the standard unit. A Sinar pan-tilt head is supplied with the package to maintain alignment of monorail/tilt axis and allow stable clamping of the entire camera set up. Supplied with Sinar pan-tilt tripod head, quick release adapter & one rail clamp. All tripod threads are 3/8X16!!! | 1,775.00 | 12.00 | 36.00 |
| <i>"SPECIAL" MAJESTIC TRIPLE CAMERA MOUNT</i> | | | |
| Consists of 3/8X16 tripod mount, 28" horizontal 1.5" tube with 2/3 tilting tripod mounts. Requires tripod heads | 158.00 | 5.00 | 15.00 |
| <i>SINAR CLAMPING STAND SET</i> | | | |
| Complete with clamp unit, tripod head holder & 18" extension rail. This is one of very few clamp sets capable of supporting large format cameras | 798.00 | 5.00 | 15.00 |
| SPECIAL TRIPOD HEADS-HEAVY | | | |
| <i>SINAR PAN/TILT HEAD</i> | | | |
| Complete with reversible 1/4X20-3/8X16 tripod screw. Keyed mount plate quickly aligns Sinar rail clamp perpendicular to tilt axis of tripod head. | | | |
| Designed for Sinar only | 510.00 | 5.00 | 15.00 |
| <i>FOBA DOUBLE PAN/TILT HEAD</i> | | | |
| Very strong pan/tilt head will support 8X10 cameras easily when a compact tripod head is necessary. Excellent for side arm use or location work. | | | |
| Request 1/4X20 or 3/8X16 tripod mount screw | 770.00 | 10.00 | 30.00 |

| | DEPOSIT | DAILY | WEEKLY |
|--|---------|-------|--------|
| GITZO #4,4B, OR #5 TRIPOD HEAD with 3/8"x16 or 1/4X20 tripod screw | 173.00 | 3.00 | 9.00 |
| MAJESTIC 1000E Gear driven tripod head w/ choice of camera screw | 209.00 | 4.00 | 12.00 |
| SPECIAL TRIPOD HEADS-MEDIUM | | | |
| SCHOON HEAVY DUTY BALL HEAD WITH QUICK RELEASE Large 70mm ball head w/ tension adjustment will accommodate most cameras from 35mm to field type 4X5. Request 1/4X20 or 3/8X16 quick release plate | | | |
| | 330.00 | 10.00 | 30.00 |
| LINHOF PROFESSIONAL III BALL HEAD WITH QUICK RELEASE 50mm ball head with pan and tension adjustment. Maximum capacity 20 lbs. Complete with 1/4 x 20, 3/8 x 16 and wrench | | | |
| | 960.00 | 10.00 | 30.00 |
| HASSELBLAD TRIPOD QUICK COUPLER Attached to a tripod head, the quick release allows the easy mounting of Hasselblad cameras. For Hasselblad only | | | |
| | 84.00 | 1.00 | 3.00 |
| GITZO #4 BALL HEAD WITH CHOICE OF CAMERA SCREW | 173.00 | 3.00 | 9.00 |
| GITZO #2, #3, OR #3B TRIPOD HEAD WITH CHOICE OF CAMERA SCREW. | 148.00 | 2.50 | 7.50 |
| GITZO #3M BALL HEAD WITH CHOICE OF CAMERA SCREW | 164.00 | 2.50 | 7.50 |
| GITZO #3 MONOPOD WITH STRAP Not intended to hold cameras steady, this monopod is an excellent lens rest or small video camera support. Top has reversible 1/4X20-3/8X16 mount screw | | | |
| | | 3.00 | 9.00 |
| "HELIX" LEVELLING FLOOR MOUNT 1X12x12" plywood plate with four levelling feet and tripod mount for floor level mounting of tripod heads. Custom. Tripod head mount 3/8X16 | | | |
| | 210.00 | 3.00 | 9.00 |
| HORSEMAN LARGE FORMAT BASE PLATE 10" low rise platform w/3/8"x16 tripod screw approx 2 1/2" high may be bagged. | | | |
| | 436.00 | 5.00 | 15.00 |
| BENCHER COPY STANDS | | | |
| BENCHER COPYMATE II COPY STAND The Bencher Copymate will support cameras weighing up to 3.5 lbs. It has a 36" column & a 16"x20" baseboard making it easy to transport. Baseboard accepts light arms and quartz copy lights which can be polarized to light oil paintings or reflective objects. Complete with 1/4"x20 tripod mounting screw | | | |
| | 246.00 | 8.00 | 24.00 |
| BENCHER COPYMATE II 3200°K COPY LIGHTING SETUP New compact fixtures designed for close applications evenly illuminate the entire baseboard w/ 600 watts of 3200°K light for use w/ type "B" film. Each fixture is shielded w/ safety glass & the lights can be easily fitted w/ polarizers. Complete w/ 2 arms, 2 quartz light fixtures, 2 mounted safety glasses | | | |
| | 312.00 | 2.00 | 6.00 |

Prices, deposits and specifications subject to change without notice.

POLAROID**PACK FILM CAMERAS****SPECTRA CAMERA COMPLETE**

Auto focus, auto exposure camera with built-in programmed electronic flash takes available light pictures from two feet to infinity & flash pictures from two feet to fifteen feet. Spectra has motorized film advance and built-in 12 second self timer. Complete with hand strap, neck strap & case.

Requires Polaroid Spectra or 990 film. Battery contained in film pack 172.00 10.00 30.00

SPECTRA PRO CAM "BUSINESS" CAMERA COMPLETE

Auto focus, auto exposure camera with wide angle lens, built-in programmed electronic flash takes available light pictures from two feet to infinity, auto date coding & flash pictures from two feet to eighteen feet. Spectra has motorized film advance and built-in 12 second self timer.

Requires Polaroid Spectra high Definition film 300.00 15.00 45.00

SX-70 AUTO FOCUS-SE

Auto focus, auto exposure camera takes available light pictures from 10" to infinity, or flash pictures from 10.4" to 12' with an accessory "Polatronic" flash unit. Motorized film advance. Complete with neck strap.

Requires SX-70, or series 778 film. Battery contained in film pack 350.00 10.00 30.00

SLR 680 SE

Auto focus, auto exposure camera with built-in programmed electronic flash takes available light pictures from 10.4" to infinity & flash pictures from 10.4" to 14 feet. Motorized film advance. Complete with neck strap.

Requires 600 plus, or 779 film. Battery contained in film pack 378.00 10.00 30.00

MODEL 203 MINI-PORTRAIT CAMERA

Auto focus document/passport camera has 1/60 and 1/125 shutter speeds with f stops from f8.0 to f32 in half stops. Built-in flash unit has variable output and bounce controls & can be augmented with additional flash using PC sync contact. Supplementary lens available as an access. Complete with film pack adapter, dark slide & remote release. Requires 600 series (669, 667, 665) pack film. 4AA batteries & 2 #386 watch batteries 1,068.00

15.00 45.00

MODEL 455 MINI-PORTRAIT CAMERA

Auto focus document/passport camera has 1/60 and 1/125 shutter speeds with f stops from f8.0 to f32 in half stops. Built-in flash unit has variable output and bounce controls & can be augmented with additional flash using PC sync contact. Four passport photos on Polaroid 4X5 film. Complete with #550 film pack adapter, dark slide & remote release. Requires 500 series (554, 559) pack film. 4AA batteries & 2 #386 watch batteries 1,094.00

20.00 60.00

PACK FILM CAMERA ACCESSORIES**REMOTE RELEASE FOR SPECTRA CAMERA**

Will permit remote release of Spectra cameras at distances of up to 40'. Complete with transmitter, receiver & case. 2-MN1604 9V batteries 24.00 2.00 6.00

A.C. 120 VOLT ADAPTER FOR MINI-PORTRAIT CAMERAS 84.00 2.00 6.00

MINIPORTRAIT CAMERA FILM PACK HOLDER ONLY

With dark slide 174.00 5.00 15.00

MINIPORTRAIT SUPPLEMENTARY LENS PACKAGE

Set of lenses reduces picture image ratio to permit closer camera to subject distances. Complete with case 78.00 2.00 6.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| PACK FILM CAMERA ADAPTERS | | | |
| <i>FORSCHER POLAROID BACK FOR NIKON F3, F4, OR F2A(S)</i> | | | |
| The Pro back by Forscher is an accessory Polaroid back for Nikon. The cameras require no modification & there is no discernible light loss or image degradation with lenses as short as 15mm. Complete with tripod adapter, case & dark slide | 780.00 | 15.00 | 45.00 |
| <i>FORSCHER POLAROID BACK FOR NIKON F4</i> | | | |
| Complete with tripod adapter & case | 822.00 | 17.50 | 52.50 |
| <i>FORSCHER POLAROID BACK FOR NIKON F5</i> | | | |
| This pro back for Nikon F5 incorporates the AF area selector switch as part of the back and mounts to the F5 in the same manner as the standard back. No discernible light loss with lenses as short as 15mm. Tripod adapter is not necessary with this back. Complete with case | 1,078.00 | 20.00 | 60.00 |
| <i>FORSCHER POLAROID BACK FOR NIKON F5/F100</i> | | | |
| Complete with tripod adapter & case | 1,566.00 | 20.00 | 60.00 |
| <i>FORSCHER POLAROID BACK FOR NIKON N90(S).</i> | | | |
| Complete with tripod adapter & case | 920.00 | 17.50 | 52.50 |
| <i>HASSELBLAD POLAROID MAGAZINE 100</i> | | | |
| Accepts Polaroid series 100 and 600 instant film. Glass pressure plate assures film flatness. Complete with dark slide and roller transport. 2 1/4X2 1/4 square | 384.00 | 6.00 | 18.00 |
| <i>FUJI GX 680 II/III POLAROID MAGAZINE PA-1</i> | | | |
| Accepts Polaroid series 100 and 600 instant film. | | | |
| Complete with dark slide, roller transport and rotatable mask. | 298.00 | 8.00 | 24.00 |
| <i>POLAROID® PACK HOLDER MODEL 3-MAMIYA RZ67</i> | | | |
| Pack holder accepts 100 and 600 series film. Print size is approximately 7cm X 7cm square. New style holder will permit normal camera operation. Older pack holders must be used with camera body set to M "multi." | | | |
| Complete with dark slide & roller transport | 325.00 | 6.00 | 18.00 |
| <i>POLAROID®PACK HOLDER MODEL 2-MAMIYA RB67</i> | | | |
| Pack holder accepts 100 and 600 series film. Print size approx. 7cm X 7cm square. Supplied P adapter replaces the revolving adapter supplied with the camera when the Polaroid holder is in use. | | | |
| Complete with dark slide, roller transport & case. Supplied with "P" adapter | 396.00 | 6.00 | 18.00 |
| <i>M645 SUPER POLAROID FILM HOLDER N2</i> | | | |
| Special film magazine accepts Polaroid series 100 and 600 film packs. Film ISO can be set on the magazine & no modification of camera operation is necessary. The double exposure system is disabled. Complete with dark slide, roller transport, cover, tripod locking screw with back off nut, & riser plate for tripod mount | 367.00 | 6.00 | 18.00 |
| 4X5 FILM EQUIPMENT ADAPTERS | | | |
| <i>#545 SHEET FILM HOLDER- SINGLE</i> | | | |
| Single sheet film holder inserts into 4X5 camera back like a standard sheet film holder & will fit virtually all current camera makes. For optimum results, rollers should be cleaned frequently. Model 545 film holder. | | | |
| Requires Series 50 (51,52,53,54,55,57, 59) film. | 210.00 | 5.00 | 15.00 |
| <i>#550 SHEET FILM HOLDER-PACK</i> | | | |
| Pack film holder fits most 4X5 cameras with "international" spring or locking type ground glass back. For optimum results, rollers should be cleaned frequently. Complete with dark slide and roller transport. | | | |
| Requires Series 500 (552,553,554, 559) film. | 174.00 | 5.00 | 15.00 |

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

8X10 FILM EQUIPMENT

8X10 PROCESSOR COMPLETE

8X10 processing system contains everything necessary to expose and daylight process Polaroid 8X10 film except the camera and lens. Complete with processor, holder, tray, AC cord, manual crank & case.

Requires Series 800 (803,804, 809,891) film.1,194.00 20.00 60.00

8X10 FILM HOLDER ONLY

Additional holder for processor. Complete with dark slide.

Requires Series 800 (803,804, 809,891) film.200.00 2.50 7.50

SPECIAL CAMERAS

SPECIAL EVENTS CAMERA SE-5

A self contained photographic system that uses SX-70 type film and eliminates the need for processing pockets and timers. This model has a built-in flash unit. Designed for event type photography such as Christmas or dance parties. Complete with AC cord & case. Requires 708 film, folders, background.

SX-70 or 778 film can be used if battery contacts are covered.2,454.00 30.00 90.00

ID-4 CAMERA

An advanced photo ID card system produces sealed ID cards with picture, signature & data card all photographically reproduced to minimize tampering. Built-in sonar ranging focus aid & LED indicator panel leads operator through focusing and camera operation step by step. Complete with camera head, laminator, die cutter, AC cord & case. .

Requires 669 film, printed data cards, background, clips & Polaseal or Polapouch. . . .4,200.00 50.00 150.00

DEPOSIT DAILY WEEKLY

PRESENTATION**MOTION PICTURE PROJECTORS****KODAK CT1000 16MM PROJECTOR W/OPTICAL SOUND**

| | | |
|---|-------|-------|
| Supplied with 2" lens & 2000' take up reel. ELC spare lamp, BRK spare exiter lamp. 1,000.00 | 25.00 | 75.00 |
|---|-------|-------|

ELMO 16MM CL PROJECTOR W/OPTICAL & MAGNETIC SOUND

| | | |
|---|-------|-------|
| Supplied with 2" lens & 2000' take up reel. ELC spare lamp, BRK spare exiter lamp. 1,200.00 | 30.00 | 90.00 |
|---|-------|-------|

STILL PROJECTORS

Note: Eastman Kodak and Clearlight dissolve controls will not function properly used with remote controls that incorporate a remote focus function. Please request an EC-1 remote control when the AMT III projector is to be used with a dissolve control.

35MM SLIDE PROJECTORS**KODAK AMT III EKTAGRAPHIC CAROUSEL 2X2" 35MM PROJECTOR**

| | | | |
|---|--------|-------|-------|
| Projector features switchable auto-focus with remote override, remote control & built-in timer. Supplied with EC-3 remote control, 4-6" zoom lens, 3/2 adapter and case. Specify 80 or 140 slide tray | 800.00 | 20.00 | 60.00 |
|---|--------|-------|-------|

KODAK 570AF AUDIOVIEWER

| | | |
|--|-------|-------|
| Permits both front & rear screen projection. Autofocus, built-in loudspeaker, built-in timer, built-in cassette player for programmed tape. Supplied with spare (DDM) lamp, microphone, EC-1 remote control & case. Specify 80 or 140 slide tray. 1,000.00 | 20.00 | 60.00 |
|--|-------|-------|

35MM STILL PROJECTION LENSES

| | | | |
|--|--------|-------|-------|
| Buhl 1.4" f2.5 lens | 200.00 | 10.00 | 30.00 |
| Buhl 2" f2.5 wide angle | 294.00 | 10.00 | 30.00 |
| Tamron 1" f2.8 flat field | 309.00 | 10.00 | 30.00 |
| Tamron 1.5" f2.5 flat field | 239.00 | 10.00 | 30.00 |
| 6-9" f3.5 Navitar zoom w/support bracket | 924.00 | 15.00 | 45.00 |

35MM STILL PROJECTOR ACCESSORIES

Note: Available for two or three projectors. Please specify.

| | | | |
|--------------------------|-------|------|------|
| 25 foot remote extension | 35.00 | 2.00 | 6.00 |
| Carousel slide tray | 30.00 | 2.00 | 6.00 |

Note: Specify 80 or 140 slide tray.

| | | | |
|---|--------|-------|-------|
| Chief projection cart (300 lbs. max. support) | 645.00 | 10.00 | 30.00 |
|---|--------|-------|-------|

OVERHEAD AND OPAQUE PROJECTORS**DUKANE OVERHEAD PROJECTOR, 600 WATT**

| | | | |
|--|--------|-------|-------|
| Projects transparencies 10x10" or smaller. Supplied with spare lamp and case | 300.00 | 25.00 | 75.00 |
|--|--------|-------|-------|

DA-LITE/BESLER PET-100 PORTABLE OVERHEAD PROJECTOR

| | | |
|--|-------|-------|
| Folds down to 7.5", weighs 13.5 lbs. Supplied w/spare EYB lamp, & lightweight case. 325.00 | 25.00 | 75.00 |
|--|-------|-------|

PROJECTION SCREENS

| | | | |
|-------------------------------|--------|-------|-------|
| Beaded screen on tripod stand | 300.00 | 15.00 | 45.00 |
|-------------------------------|--------|-------|-------|

Note: Specify size 50"x50" or 70"x70"

| | | | |
|---|--------|-------|--------|
| Large 96x96" beaded screen on tripod stand | 460.00 | 20.00 | 60.00 |
| 70x70" rear projection screen, mounted on fast fold frame w/stand | 640.00 | 50.00 | 150.00 |
| 120x120" front projection screen, mounted on fast fold frame w/stand | 750.00 | 50.00 | 150.00 |
| Kodak Ekalite laser pointer | 300.00 | 13.00 | 39.00 |
| Kodak Ektagraphic IR remote control w/transmitter, receiver & 2-MN1604 (9V) battery | 250.00 | 13.00 | 39.00 |

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

PROGRAMMERS AND DISSOLVE CONTROLS

CLEAR LIGHT MICRO DIAMOND DISSOLVE CONTROL

Supplied with heavy duty outlet strip to connect two projectors, dissolve control and tape recorder on same electrical phase, includes EC-1 remote control. 775.00 20.00 60.00

TRANSPARENCY VIEWERS

MATRIX #1825A VIEWER

Viewer/editor has 17.5x23" viewing surface with two position pedestal for horizontal or vertical viewing. Full spectrum fluorescent lamps provide CRI of 91+ with 5000° K ANSI standard lighting. Viewing surface accepts one #SEO-2 over-layer holding up to 88 35mm transparencies. Weight 29 lbs 415.00 10.00 30.00

MATRIX #2049A VIEWER

Viewer/editor has 17.5x47" viewing surface with two position pedestal for horizontal or vertical viewing. Full spectrum fluorescent lamps provide CRI of 91+ with 5000° K ANSI standard lighting. Viewing surface accepts two #SEO-2 over-layer holding up to 88 35mm transparencies each. Weight 47 lbs 565.00 15.00 45.00

SEO-2 SLIDE EDITING OVERLAY

Editing overlay is designed to allow both editing and storage of up to 88 35mm transparencies. Foam lined black steel channels hold slide mounts in place for editing and viewing. Slides can be quickly positioned and removed to trays or storage after viewing 55.00 2.00 6.00

CABIN 11X14 CANVAS CARRIVUE PANEL

Weight xx lbs. 300.00 10.00 30.00

KAISER PROLITE 5000 VIEWER

AC powered 5000°K transparency viewer. Two position pedestal for horizontal or vertical viewing. Viewing area is 13.5"x17". Weight 11.5 lbs 360.00 10.00 30.00

PUBLIC ADDRESS EQUIPMENT

ANCHOR ENSIGN MODEL TL-1A TABLE TOP LECTERN 1,020.00 25.00 75.00

75 watt powered speaker with microphone.

Note: AC operation only.

ANCHOR ENSIGN MODEL TL-B TABLE TOP LECTERN 1,190.00 30.00 90.00

Note: AC and DC operation. In DC mode with a fully charged battery, the unit will operate 8-12 hours at low volume, 6-8 hours at medium volume and 4-6 hours at full volume. Charging time for 95% power- 4-6 hours; 100%-12-16 hours.

ANCHOR MODEL MPB-3500A LIBERTY SYSTEM

50 watt amplified speaker, multiple inputs, music or voice modes. Great play back unit for music video production or general pause. 1,150.00 35.00 105.00

ANCHOR MODEL MPB-3500A LIBERTY SYSTEM

SAME AS ABOVE but includes two model MPB 3500 speakers and 2 speaker stands. 1,700.00 50.00 150.00

Note: AC and DC operation for music or PA use.

TOA BULL HORN

Solid state bull horn rated at 6 watts. Includes wrist strap & built-in volume control . . . 310.00 10.00 30.00

Note: Req. 8 AA batteries.

TOA SUPER BULL HORN

Shoulder mount bull horn with detachable mic. and volume control, Includes shoulder strap. Rated at 15 watts 590.00 15.00 45.00

Note: Req. 8 C cell batteries (not included)

DEPOSIT DAILY WEEKLY

MICROPHONES**SENNHEISER CONDENSER MICROPHONES**

| | | | |
|--|----------|-------|--------|
| MKH106 omnidirectional with shockmount | 600.00 | 20.00 | 60.00 |
| MKH415 cardioid with shockmount | 800.00 | 20.00 | 60.00 |
| MKH416 cardioid with shockmount | 1,250.00 | 25.00 | 75.00 |
| MKH816 shotgun with shockmount | 1,450.00 | 35.00 | 105.00 |
| Foam windscreen | 83.00 | 1.00 | 3.00 |
| Glass windscreen for MKH816 | 300.00 | 5.00 | 15.00 |
| 10 volt power supply f/condenser microphones (Includes 2-MN1604 9V batteries) .. | 300.00 | 5.00 | 15.00 |

SENNHEISER DYNAMIC MICROPHONES

| | | | |
|------------------------------------|--------|-------|-------|
| MD211 studio omnidirectional | 275.00 | 10.00 | 30.00 |
| MD421 cardioid studio | 300.00 | 10.00 | 30.00 |
| Foam windscreen | 75.00 | 1.00 | 3.00 |

Note: Specify microphone model.

ELECTRONICS 100 SERIES WIRELESS MIC SYSTEM

UM-100 belt pack transmitter, channel spacing at 100KHz(25KHz programmable).

Set includes one transmitter/receiver microphone with clip & XLR adapter cables 1,100.00
75.00 225.00

SONY CONDENSER MICROPHONES

| | | | |
|---|--------|-------|-------|
| Sony ECM-77 lapel microphone with battery (AA), mic. clip, wind screen & case | 350.00 | 15.00 | 45.00 |
|---|--------|-------|-------|

ELECTROVOICE MICROPHONES

| | | | |
|---|--------|-------|-------|
| D056 omnidirectional, 6.5" long | 200.00 | 10.00 | 30.00 |
| D056L omnidirectional, 11.5" long | 300.00 | 10.00 | 30.00 |
| RE635A omnidirectional | 150.00 | 10.00 | 30.00 |
| RE15 or RE18 cardioid | 175.00 | 10.00 | 30.00 |

Note: Specify RE15 or 18.

MICROPHONE ACCESSORIES

| | | | |
|---|--------|------|-------|
| Desk stand | 50.00 | 2.00 | 6.00 |
| Fishpole | 150.00 | 6.00 | 18.00 |
| 25' microphone extension cable with Cannon male and female | 50.00 | 2.00 | 6.00 |
| 50' microphone extension cable with Cannon male and female | 75.00 | 3.00 | 9.00 |
| 100' microphone extension cable with Cannon male and female | 100.00 | 5.00 | 15.00 |
| Male to male or female to female turnaround (specify) | 50.00 | 2.00 | 6.00 |
| Cannon to miniplug unbalanced adapter | 50.00 | 2.00 | 6.00 |
| Inline transformer | 75.00 | 5.00 | 15.00 |

Note: A 25 foot cable and a spare cable, terminated in Cannon three pin XL male plug, is furnished with each microphone.

MISCELLANEOUS SOUND EQUIPMENT**SONY TCD-D10 PRO DIGITAL AUDIO RECORDER**

More than 85db, 20-22,000 Hz, mic./line in (XLR), AC 100-240V, DC 6V, 4lb. 7oz.

| | | | |
|---|----------|-------|--------|
| Includes batteries, charger, AC power supply & headphones | 3,300.00 | 75.00 | 225.00 |
|---|----------|-------|--------|

SONY TC D5 PRO II STEREO CASSETTE RECORDER

| | | | |
|---|--------|-------|--------|
| Dolby NR, mic in (XLR), line out (phono), AC 110-240V, DC 12V, 3lb 12oz | 875.00 | 35.00 | 105.00 |
|---|--------|-------|--------|

| | | | |
|---|--------|-------|-------|
| SONY TCM-5000 NETWORK QUALITY MONAURAL CASSETTE RECORDER .. | 500.00 | 20.00 | 60.00 |
|---|--------|-------|-------|

| | | | |
|---|--------|-------|-------|
| SONY TC-5M NETWORK QUALITY STEREO CASSETTE RECORDER | 675.00 | 25.00 | 75.00 |
|---|--------|-------|-------|

| | | | |
|--|--------|-------|-------|
| SHURE M267 FOUR INPUT MIXER MONO | 520.00 | 20.00 | 60.00 |
|--|--------|-------|-------|

| | | | |
|--|----------|-------|-------|
| SHURE FP42 STEREO MIXER, AC OR BATTERY OPERATION | 1,050.00 | 25.00 | 75.00 |
|--|----------|-------|-------|

Prices, deposits and specifications subject to change without notice.

VIDEO EQUIPMENT

S-VHS/VHS RECORDER/PLAYERS

PANASONIC AG-1970 S-VHS/VHS RECORDER/PLAYER

Stereo Hi-Fi 4 head S-VHS video deck with high speed tape transport, jog & shuttle search, on screen display, built in TBC, audio/video dubbing. Video in: BNC & Phono, S video in: 4 pin. Video out: 2@ BNC, S video out: 4 pin, RF modulated: 75 ohm. Audio in: phono, mic in: M3. Audio out: phono, headphones. 14 lbs., 120VAC, 50-60HZ

Includes remote control, dubbing cables and shipping case. 1,500.00 75.00 225.00

DIGITAL 8 PLAYER/RECORDER

SONY GV-D200

4 head video Hi-band/ standard 8mm recorder/player w/PCM digital stereo recording and AFM high-fidelity audio. Built-in 8mm proprietary (Sony RC) time code generator/reader, auto repeat, noiseless still frame, S-video in/out, monitor out-phono, video in/out-BNC, remote connector phono control P in/out, audio in/2 out, mic jack & phones jack, AC outlet.unswitched max. 400W.

100-120VAC, 50/60HZ. 1,000.00 50.00 150.00

DIGITAL VIDEO EQUIPMENT

CANON XL-2 3CCD DIGITAL VIDEO CAMCORDER

A mini DV 3CCD 1/3" Pixel shift camcorder with interchangeable lenses. The Auto focus 5.4-108mm f1.6-3.5 zoom lens has "super range" optical image stabilization, manual focus & two built-in ND filters. Three frame rates - 60L, 30p and 24p plus 4:3, and 16:9 framing aspect ratio.. Four Zebra Settings, sixteen constant constant zoom speeds. Controllable gamma, knee, black color matrix vertical detail, coring, noise reduction, color phase and grain effect settings for custom or cine look. Built-in XLR and BNC connectors. Stereo microphone & color LCD viewfinder included. Supplied with 5.4-108mm lens, three BP-945 batteries, charger, AC aapter, stereo headphones & case

5220.00 220.00 660.00

CANON XL H1 3CCD HIGH DEFINITION CAMCORDER

A mini DV 3CCD camcorder with approximately 1.67 megapixel per CCD. 20X HD XL lens (5.4-108mm), manual focus & two built-in ND filters. XL interchangeable lens system. Capture and output video in 60i, 30F or 24F. 2.4 inch, 16:9 color LCD / combination electronic viewfinder panel. Four channel audio recording. More than 23 independently adjustable variables and settings can stored in six custom presets. Professional JackPack with BNC connectors that provide HD-SDI (SMPTE 292M) and SD-SDI (SMPTE 259M) uncompressed 1.485 gigabit/second output with 4:2:2 color matrix, vertical detailing, coring, noise reduction and color phase. Supplied with 5.4-108mm lens, three batteries, charger, AC adapter, stereo headphones, stereo/mono microphone, remote and case

10,358.00 325.00 975.00

CANON XL 3.4-10.2MM 3X WIDE-ANGLE ZOOM LENS

Extra wide-angle lens provides 24-72mm 35mm equivalent focal length. Lens has ND filter, focus & zoom ring. Supplied with front & rear caps, lens shade

1,826.00 40.00 120.00

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|--------|--------|
| CANON GL-2 3CCD DIGITAL VIDEO CAMCORDER | | | |
| A mini DV 3 CCD 1/4" Pixel shift camcorder with built in 4.2-84mm 20X f1.6-2.8 image stabilized zoom lens, built in stereo microphone, color LCD viewfinder & built in color LCD viewing panel. Performance options include 3 shooting modes, full programmed AE exposure, auto, manual, spot metering options, Shutter or aperture priority metering. | | | |
| Supplied with CA-910 AC adapter, stereo headphones, remote control & case | call | 125.00 | 375.00 |
| PANASONIC AG-DVX100B 1/3" 3-CCD 24P/30P/60i DV CINEMA CAMERA | | | |
| Over 500 lines horizontal resolution with three recording modes, standard NTSC(480i/60), cinema style 480/24fps & 480p/30fps with four knee settings & four color matrix settings for a "cinematic" dynamic exposure range & easier intercutting with film. 16:9 or 4:3 aspect ratio. Aspect Display mode on electronic viewfinder & LCD screen. Higher pixel resolution on both .44" EVF & 3.5" LCD panel with 100% viewing. Built-in Leica Dicomar 10:1 f1.6 4.4mm-45mm zoom lens, threaded for 72mm filter. IEEE 1394 4-pin Firewire Digital video input/output. XLR 3-pin audio input/output. Manual/Auto exposure & focus. Supplied with one CGA D54 battery and two DE-28 batteries, DE-852D AC adapter, wireless remote, AC/DC cables & case | | | |
| | 4,578.00 | 200.00 | 600.00 |
| SONY GV-D1000 DIGITAL VIDEO RECORDER/PLAYER | | | |
| Over 500 lines horizontal resolution, built-in TBC, crystal clear freeze frame and variable slo-mo (fwd & rev) playback, 180 minutes recording on standard DV-180 cassette or 60 minutes on mini DV-60 cassette. PCM digital stereo audio 12-bit/32KHZ or 16 bit/48khz for DAT quality audio recording MTS stereo tuner, drop frame time code, video/audio insert capability, DV interface in/out provides multiple generation dubs with virtually no signal loss | | | |
| | 3,800.00 | 150.00 | 450.00 |
| SONY DSR-PD170 3CCD DIGITAL VIDEO CAMCORDER | | | |
| A Mini-DV/DVCAM 1/3" camcorder with 6-72mm f1.6-2.4 12X "Super SteadyShot zoom lens, precision B&W viewfinder & color LCD viewing panel. CCD's are capable of interlace, single frame record mode, 4:3, 16:9, still photo recording and progressive scan. Camera can both record & playback Mini-DV or DVCAM format tapes in SP mode. The PD170 records two channels of audio in either PCM 48kFs/16-bit or 32kFs/12 bit mode & has two built-in XLR input connectors with selectable mic/line/mic attenuators. Supplied with one directional electret monoural microphone, one ACL15A/L15B AC adapter, stereo headphones, remote control three NP-750 batteries & case with rain cover | | | |
| | 4,146.00 | 200.00 | 600.00 |
| SONY XA 7 WIDE CONVERSION LENS FOR DSR-PD170 | | | |
| Model VCL-H60758. Lens power: 0.7 | | | |
| Supplied with lens shade, front cap & rear cap | 400.00 | 25.00 | 75.00 |
| BEACHTEK DXA-4 DUAL XLR ADAPTER | | | |
| Converts audio inputs of DCR-video from mini jack to twin balanced female XLR connectors. Either line or mic input maybe used | | | |
| | 380.00 | 25.00 | 75.00 |

| | DEPOSIT | DAILY | WEEKLY |
|---|----------|-------|--------|
| MONITORS | | | |
| SONY PVM-8041Q 8" SUPER FINE PITCH COLOR MONITOR | | | |
| A/B inputs, pulse cross, S-video input, underscan, AC/DC operation, built in speaker for audio monitoring. For use in studio or field. | 900.00 | 35.00 | 105.00 |
| SONY PVM-1390 13" COLOR MONITOR | | | |
| NTSC, 450 lines/horizontal resolution, S-Video in/out: mini, DIN 4pin, Video in/out: BNC, audio in/out: phono jack, Line A/A, VTR in: 8pin, CMPTR connector 25-pin, D Sub. Req. 120V AC, 50/60Hz, 28.9 lbs. | 560.00 | 35.00 | 105.00 |
| SONY PVM-1344Q 13" SUPER FINE PITCH COLOR MONITOR | | | |
| 2 composite video inputs, S-video input, EIA 8pin, built in speaker for audio monitoring | 1,000.00 | 45.00 | 135.00 |
| SONY GV-D1000 VIDEO WALKMAN | | | |
| 4-inch display, NTSC signal, up to 530 lines horizontal resolution. Firewire capable. 12/16 bit audio, drop frame time code. Analog to Digital conversions with pass through play, zoom mode, MPEG movie mode. Composite and S-VHS outputs. Supplied with AC adapter, IEEE1394 firewire, two batteries and charger ... | 1,200.00 | 50.00 | 150.00 |
| SONY PVM-2530 25" HIGH RESOLUTION COLOR MONITOR W/RM-739 REMOTE | | | |
| NTSC 560 lines horizontal resolution video in line A/B loop thru BNC, VTR in: 8 pin, S video in: mini DIN 4 pin. RGB in analog/TTL: D-sub 25 pin, audio in line A/B: loop thru phono X2, VTR in: 8 pin, S video in: phono X2, Computer in: D-sub 25 pin. Req. 120 VAC, 50/60 HZ. 120 lbs. | 1,525.00 | 70.00 | 210.00 |
| VIDEO SUPPORT EQUIPMENT | | | |
| O'CONNOR 25L/515 CARBON FIBER TRIPOD | | | |
| Two stage, 100mm ball top casting, mid-leg spreader and spike guards. Includes O'Connor 515 fluid head rated for professional cameras up to 30 lbs. | 2,926.00 | 45.00 | 135.00 |
| O'CONNOR 25L/1030 CARBON FIBER TRIPOD | | | |
| Two stage, 100mm ball top casting, mid-leg spreader and spike guards. Includes O'Connor 1030 fluid head rated for professional cameras up to 45 lbs. | 4,767.00 | 55.00 | 165.00 |
| BOGEN 3191 VIDEO/CINE TRIPOD WITH #510 FLUID HEAD | | | |
| Tandem leg aluminum tripod with rubber feet & retractable metal spikes. Minimum height 35"-maximum height 59". Tripod weight 11 lbs. designed to support fluid head & camera weighing up to 18.7 lbs. #510 fluid head tilts +75° to -70°, pans 360° with a three step drag plus friction. Supplied with two pan handles & quick release plate, 100mm 10° levelling ball. | 1,391.00 | 25.00 | 75.00 |
| BOGEN 3191 VIDEO/CINE TRIPOD WITH #501 FLUID HEAD | | | |
| Tandem leg aluminum tripod with rubber feet & retractable metal spikes. Minimum height 35"-maximum height 59". Tripod weight 11 lbs. designed to support fluid head & camera weighing up to 13 lbs. #501 fluid head tilts +90° to -60°, pans 360° with a one step drag plus friction. Supplied with one pan handle & quick release plate. 100mm 10° levelling ball. | 720.00 | 15.00 | 45.00 |
| BOGEN 3191 PROFESSIONAL CINE TRIPOD WITH 3066 FLUID HEAD | | | |
| Extra sturdy for professional camcorders up to 22 lbs. | 600.00 | 20.00 | 60.00 |

DEPOSIT DAILY WEEKLY

VIDEO PRESENTATION**CANON REALIS X600 LCD VIDEO PROJECTOR**

XGA sharpness of 1024x768 lines of resolution. Supports WXGA (1366x768) which is used in today's wide screen laptops. Contrast range of 1000:1. The 1.7x Ultra-Wide Zoom Lens supported by Digital Zoom of 1.5x to 12x. The HDTV compatible X600 displays 16:9 HDTV broadcast images (720p).

The X600's new Auto Setup feature includes:

- Auto Focus -- measures projection distance to the screen and adjusts focus
- Auto Input -- automatically detects the input port
- Auto Keystone -- keystone correction (+/- 20°) is automatically applied
- Auto Screen Color Correction -- compensates projector for projection surface color

Four Color Modes:

- Standard mode - resembles the original, with an emphasis on white
- Presentation mode - increased contrast for diagrams and text
- sRGB mode - optimized for digital camera images
- Movie mode - emphasizes gradation for projection DVD or home video

Can be used for forward or rear-projection. Front and rear infrared sensors let you control your X600 with a wireless remote from in front of or behind the projector. Spotlight feature dims your image except for the area you want to highlight.

Input Options:

- Analog PC - SXGA, XGA, SVGA, VGA
- Digital PC - XGA, SVGA, VGA
- DVI video - 1080i, 1035i, 720p, 575p, 480p
- Component Video - 1080i, 1035i, 720p, 575p, 575i, 480p, 480i
- Composite video and S-Video - NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N

Supplied with power cable, wireless remote, cables & case 3,334.00 100.00 300.00

CANON SX6 LCD VIDEO PROJECTOR

Ideal for demanding users such as graphic designers, publishers and photographers because at 3500 ANSI lumens, it is the brightest ultra-portable SXGA+ projector Canon makes and gives the widest range of Adobe RGB color space of any projector. SXGA+ crispness of 1400x1050 lines of resolution. Displays 720P High Definition movies natively without compression. Supports UXGA (compressed), along with WXGA (1366x768) for wide screen laptops. Contrast range of 1000:1. The 1.7x Ultra-Wide Zoom Lens supported by Digital Zoom of 1.5x to 12x.

The X600's new Auto Setup feature includes:

- Auto Focus -- measures projection distance to the screen and adjusts focus
- Auto Input -- automatically detects the input port
- Auto Keystone -- keystone correction (+/- 20°) is automatically applied
- Auto Screen Color Correction -- compensates projector for projection surface color

Four Color Modes:

- Standard mode - resembles the original, with an emphasis on white
- Presentation mode - increased contrast for diagrams and text
- sRGB mode - optimized for digital camera images
- Movie mode - emphasizes gradation for projection DVD or home video

Can be used for forward or rear-projection. Front and rear infrared sensors let you control your X600 with a wireless remote from in front of or behind the projector. Spotlight feature dims your image except for the area you want to highlight.

Input Options:

- Analog PC - UXGA, SXGA+, SXGA, WXGA, XGA, SVGA, VGA
- Digital PC - SXGA+, SXGA, WXGA, XGA, SVGA, VGA
- DVI video - 1080i, 1035i, 720p, 575p, 480p
- Component Video - 1080i, 1035i, 720p, 575p, 575i, 480p, 480i
- Composite video and S-Video - NTSC, PAL, SECAM, NTSC 4.43, PAL-M, PAL-N

Supplied with power cable, wireless remote, cables & case 6,277.00 250.00 750.00

Prices, deposits and specifications subject to change without notice.

DEPOSIT DAILY WEEKLY

PORTABLE VIDEO LIGHTING

| | | | |
|--|--------|-------|-------|
| NRG or Frezzolini mini fill light | | | |
| 1) plus 12V battery pack and charger | 300.00 | 20.00 | 60.00 |
| 2) plus 12V 2-battery belt and charger | 450.00 | 25.00 | 75.00 |

MISC. VIDEO EQUIPMENT

PANASONIC WJ-MX20 A/V MIXER

| | | | |
|--|----------|-------|--------|
| 4 source inputs, S-video or BNC input/output, 298 wipe patterns, pre-set digital effects, on screen display, RS-422 serial control, GPI input and more | 1,800.00 | 75.00 | 225.00 |
|--|----------|-------|--------|

HELIX PRO VIDEO SERVICES

IN-HOUSE NON-LINEAR EDITING SUITES AVAILABLE

| | |
|---|-----------------|
| Hi-8 to 3/4" U-Matic (SP) | from 50.00 p/hr |
| S-VHS to 3/4" U-Matic (SP) | from 50.00 p/hr |
| 3/4" U-Matic to 3/4" U-Matic (SP) | from 50.00 p/hr |
| S-VHS/VHS | from 40.00 p/hr |
| Window dubs/time code | 30.00 p/hr |

*All suites include:

- 1 player/feeder
- 1 recorder/editor
- 2-13" color monitors
- 1 editing controller
- 1 A/V mixer with color corrector

*Character generator and other equipment available upon request.

*Operator assistance is available for in-house editing suites.

Note: Editing rates do not include tape stock. A variety of brands and length of blank tape stock is available for purchase. Please inquire. A 1-hour minimum applies to editing, a \$19.95 minimum charge applies to all other services.

VIDEOCASSETTE DUPLICATION TO:

| | |
|--------------------|--------------------------------|
| 3/4" U-Matic | 15.00 p/hr (tape not included) |
| Hi-8/8mm | 15.00 p/hr (tape not included) |
| S-VHS | 15.00 p/hr (tape not included) |

Note: Call for prices on quantity duplication in these formats

1/2" VHS TO VHS VIDEOCASSETTE DUPLICATION

| | | | | |
|----------------------|-------|-------|-------|-------|
| Program Length | | | | |
| | 1 | 2-9 | 10-49 | 50-99 |
| 00:30-60:00 | 20.00 | 15.00 | 12.00 | 9.00 |
| 60 min 1 sec-120 min | 30.00 | 20.00 | 15.00 | 12.00 |

*Note: Quantities of 100+ please call for quote. (Includes pro-quality tape stock, cardboard sleeves & label). Tax added to cost of tape stock. Prices subject to change without notice. Our editing suites are available M-F 8-5:30, Saturdays 2:30
Call 312/421-6000 ext. 110 for reservations.*

INTERNATIONAL STANDARDS CONVERSION

| | |
|--|-------|
| VHS to VHS PAL/SECAM/NTSC UP TO 1 HOUR | 35.00 |
| Conversion charge UP TO 2 HR. 40 MIN. | 55.00 |

Note: If original tape length is over 2 hr. 40 min. add \$25.00 to cost of conversion. Tape stock not included

DEPOSIT DAILY WEEKLY

VIDEO TRANSFER

MOVIE TRANSFER

Super-8 or Regular-8 (magnetic sound or silent) 0.10 per foot
 16mm(magnetic sound or silent) 0.10 per foot
 Tape splicing 1.00 per splice

Note: 8mm movies will be transferred at 20 fps. 16mm movies at 24 fps. Please number each roll in the sequence required. A \$25.00 per hour charge will be added for any custom adjustments transferred.

SLIDE TRANSFER

35mm or 126 0.50 each

Note: Slides will be recorded for 5 seconds each. All vertical slides will be cropped showing center only with left or right side border. A \$1.00 charge will be added for each custom adjustment. Please number each print in the sequence required.

PRINT TRANSFER

3 1/2" to 8x10" 0.50 each

Note: Prints will be recorded for 5 seconds each. All vertical prints will be cropped showing center only with left or right side border. A \$1.00 charge will be added for each custom adjustment. Please number each print in the sequence required.

NEGATIVE TRANSFER

35mm negative 0.50 each

Note: Negatives must be in strips and will be recorded for 5 seconds each. Please number each negative in the sequence required.

SPECIAL SERVICES

Custom titles 2.50 each

Note: Available in a variety of typefaces and color combinations.

Music 10.00

Note: Choose from contemporary, ethnic, travelogue, special occasion, jazz 40's or 50's, classical or easy listening.

Fade/wipe effects 1.00 each

Note: A variety of transitions are available please inquire.

Note: A minimum charge of \$19.95 for each format applies to all video lab orders.

FOR A COMPLETE SELECTION OF FILM, BACKGROUND
 PAPER AND OTHER



EXPENDABLES CALL THE PRO SERVICES DEPARTMENT
 AT 312/421-6000 EXT. 44.

PROFESSIONAL DIGITAL BACKS

FOR MEDIUM AND LARGE FORMAT CAMERAS INCLUDING

**HASSELBLAD / IMACON
JENOPTIK / EYELIKE PRECISION
LEAF APTUS
PHASE ONE
SINAR BRON**

WE RENT DIGITAL BACKS FOR THE FOLLOWING CAMERAS:

**FUJI 680
HASSELBLAD H1 AND 'V' SERIES
MAMIYA 645
ROLLEI X-ACT 2
SINAR P3**

*WE ALSO RENT PHASE ONE AND KAPTURE GROUP SLIDING
DIGITAL BACK ADAPTERS FOR THE THESE 4X5 VIEW CAMERAS:*

**CAMBO
HORSEMAN
LINHOF
SINAR**

*FOR MORE INFORMATION AND RENTAL RATES,
PLEASE CALL THE PRO IMAGING DEPARTMENT AT 312/421.6000
EXTENSION 232*

DEPOSIT DAILY WEEKLY

DIGITAL STILL CAMERAS

NIKON CAMERAS

NIKON D3 DIGITAL SLR CAMERA BODY

- 12.1 megapixel CMOS Sensor - FX format (23.9x36)
- Selectable 12-bit or 14-bit A/D conversion
- EXPEED Image processing technology through 16-bit processing pipeline allows continuous frame rate of 9fps in FX format or 11fps in DX Crop mode
- Supports two user assignable CF card slots with UDMA compatibility
- Real time lateral chromatic aberration compensation
- Total ISO range LO-1 (100), 200-6400, Hi-1 (1280), Hi-2 (25600), extreme low noise ISO range
- 51 point AF system with 3D Focus Tracking
- 3.0" Super Density VGA Color Monitor
- Two live view shooting modes - hand held & tripod mounted
- 4 built-in & 9 customizable profiles to optimize specific shooting situations
- Supplied with manuals, two batteries, charger, two 2-GB AMDU CF cards, card reader & safe sync 5,645.00 220.00 600.00

NIKON D-300 DIGITAL SLR CAMERA BODY

- 12.3 Effective Megapixel DX format CMOS image sensor
- Selectable 14-bit NEF (Raw) output
- Nikon EXPEED digital processing system, supports UMDA CF card technology
- 0.13 second power up, 45ms shutter release time lag
- Real-time lateral chromatic aberration compensation
- 3.0" VGA monitor, 170° viewing angle, tempered glass cover
- Continuous shooting at 8 fps, full resolution 100 exposure burst
- 51 point AF with 3D focus tracking • Two live view shooting modes
- Integrated Dust Reduction System. Self cleaning sensor unit
- Picture control settings • Shutter tested to 150,000 cycles
- Supplied with MB-10 Multi-function battery pack, two EN-EL4a batteries, one MH-22 rapid charger, eight AA battery back-up tray, two 1-GB CF cards, card reader, safe sync, software & case 2,835.00 150.00 450.00

CANON CAMERAS

CANON EOS 1-DS MARK III DIGITAL SLR CAMERA BODY

- 21.1 Million Pixel Full-Frame CMOS Sensor with 14 bit A/D conversions
- Dual DIGIC III Image Processor - Up to 12 consecutive raw images at 5 fps, 0.2 start-up time, 55 millisecond lag time, 56 fps full resolution JPEG images
- Four part integrated sensor cleaning system without additional sensor plates
- Auto focus: 19 cross type points, 26 Assist AF points. Separate processor for auto focus, three times faster than previous Canon cameras
- 63 zone total full aperture metering linked to 19 cross-type AF points. It is possible to take up to eight separate spot meter readings for the meter system to average
- Shutter speeds from 1/8000 to 30 seconds. Flash sync with Canon 580EXII at 1/250 seconds
- Large 3.0" LCD monitor with 5X & 10X magnification & Live View function. 100% coverage, 140° H/V viewing angle
- Images, camera settings/info can be displayed on computer monitor. Camera can be fired from computer
- ISO equivalent 100-1600, L50, H3200. 57 custom functions including Highlight Tone priority
- Employs E-TTL flash metering technology, USB 2.0 output. Compatibility with all EF lenses (except EF-S)
- Supplied with 2 LP-E4 L-Ion batteries, smart charger, 2 2GB CF Cards, DC coupler, card reader, software bundle 10,715.00 250.00 750.00

CANON EOS 1-DS MARK II DIGITAL SLR CAMERA BODY

- 16.7 Million Pixel Full-Frame CMOS Sensor for Superior Image Quality
- DIGIC II Image Processor - 11 RAW images @ 4 frames-per-second
- Fast 45-point AF array - 5 mode 2 zone metering
- Dual Card slots - CompactFlash I/II & Sd card
- Dual ports - IEEE1394 (Firewire) & USB
- Images can be recorded in the JPEG image format, the RAW image format, or both formats simultaneously • 2.0-inch color TFT LCD monitor
- Shutter speeds from 1/8000 to 30 sec. and bulb; a 1/250 sec. flash sync
- Compatible with Canon's Full Line of EOS Lenses (without magnification compensation) and Accessories • RGB Histogram / Brightness Histogram
- Supplied with 2 NiMH batteries, battery charger, card reader/writer, DC coupler, 2 1GB CF Cards, eye cup & strap. 10,715.00 200.00 600.00

CANON EOS 1-D MARK III DIGITAL SLR CAMERA BODY

- 10.1 MegaPixel AF/AE camera body • Twin Digic III parallel image processors
- Image sensor 28.1x18.7mm, magnification 1.3 with integrated cleaning system
- File size approximately 13Mb, 3.5Mb large JPEG
- Max frame rate 10fps, Max burst 22fps (RAW + JPEG large)
- Auto focus: 19 points, 26 Assist AF points. Separate processor for auto focus, three times faster than previous Canon cameras • 63 zone TTL full aperture metering
- Shutter speeds from 1/8000 to 30 seconds, lag time 55ms. At 1/60 seconds or shorter viewfinder blackout is 80ms. Flash sync 1/300 second with EX series Speedlite • Large 3.0-inch LCD monitor with magnification & Live View function
- Ultrasonic cleaning system activates when power is turned on or off
- Images can be displayed on computer monitor • Camera can be focused & fired from computer
- ISO equivalent of 100-3200 w/ expansions to 50-6400 • 57 custom functions
- Employs E-TTL flash metering technology • USB 2.0 output • Compatible with all EF lenses (except EF-S)
- Total of ten white balance settings, white balance bracketing +/- 3 stops, white balance correction +/- 9 stops
- Supplied with two LP-E4 L-Ion batteries, smart charger, two 2GB memory cards, DC coupler, card reader, software bundle 5,180.00 190.00 570.00

DEPOSIT DAILY WEEKLY

CANON EOS 5-D DIGITAL SLR CAMERA BODY

- High-performance 12.8 Megapixel Digital SLR, with heavily coated magnesium alloy body
- Full frame CMOS Sensor, second generation DIGIC II Image Processor
- Maximum frame rate of 3 fps Captures RAW/JPEG simultaneously
- 9 center AF points with 6 assist AF modes
- Shutter speeds of 1/8000 to 30 seconds, flash sync at 1/250
- TTL full aperture metering system
- Built-in large LCD monitor with 5 brightness settings
- ISO equivalent of 100-1600 with expansions from 50-3200
- Employs E-TTL II flash metering technology. Newly strengthened accessory shoe
- Total of nine white balance settings. White balance bracketing +/-3 stops with +/-9 stops correction. RGB color and monochrome
- 21 custom functions with 57 settings
- USB 2.0 output and Exif v2.2 (Exif Print) support
- Compatible with all EF Lenses and many EOS system accessories
- Supplied with BG-E4 battery grip, two BP511A batteries, AA battery back-up holder, two 1GB memory cards, charger, card reader, software bundle 4,524.00 150.00 450.00

FUJI CAMERAS

FUJI S-5 FINEPIX DIGITAL SLR CAMERA BODY

- 12.34 million effective Megapixel, 4256 x 2848 pixel image
- Sensor 15.5mm x 23.0mm, approximately 1.5X
- Accepts Nikon AFS/D type lenses
- Sensitivity equivalents of ISO 100-3200
- Wide dynamic range auto / 100% - 400%
- Film simulation mode, live view display
- Black & White "color" setting, multiple color density settings
- 2.5 inch TFT LCD color monitor • USB 2.0 Port
- Selectable shutter speeds of 1/8000 to 30 seconds
- Accepts CF™ Type II storage media
- Usable with Nikon SB-800 Flash Units
- Exposure Control in Auto-Multi Program, Shutter Priority AE, Aperture Priority AE & Manual
- 3D Matrix, Center Weighted & Spot Metering
- Area AF with Single Area & Dynamic AF Focusing
- Supplied with two 1Gb CompactFlash™ Cards, one Nikon MD-B200 Battery Grip, two NP-150 Li-ion batteries, strap, blower, LCD cover & interface set & case 2,283.00 125.00 375.00

Individual Pay On Return Account Application

Helix Credit Department
310 South Racine Avenue, Chicago IL 60607
312/421-6000 fax: 312/421-1586

All applicable questions must be answered in order to process application

For Helix use only.

| | | |
|-----------|-------------|------|
| Max Value | Approved by | Date |
|-----------|-------------|------|

| | | | |
|--|--|------------------------|------------------|
| Name | Age | Social Security Number | Telephone () |
| Street address | City/State | | Zip Code |
| <input type="checkbox"/> Own home <input type="checkbox"/> Board <input type="checkbox"/> Rent <input type="checkbox"/> Live w/ parents | Name & address of closest relative not living with you | | |
| Previous address if at present address less than two years | | | |

| | | | |
|------------------|--------------------------------|---------------------------------|------------------|
| Present employer | Position | How long years months | Telephone () |
| Business address | City/State | | Zip Code |
| Monthly income | Other income (amount & source) | Driver's license number & state | |

| | | |
|-----------------------------------|----------------|------------------|
| Name of Bank for checking account | Account number | Telephone () |
| Bank street address | City/State | |
| Zip Code | | |

| | | |
|----------------------------------|----------------|------------------|
| Name of Bank for savings account | Account number | Telephone () |
| Bank street address | City/State | |
| Zip Code | | |

| | |
|--|----------------|
| Charge account | Account number |
| Charge account | Account number |
| Other creditor (such as mortgage or auto loan) | Account number |

| | |
|-----------------|---------------------|
| Trade reference | Address & telephone |
| Trade reference | Address & telephone |
| Trade reference | Address & telephone |

I as lessee, agree to return all rental equipment in good condition. Any damages to or loss of said rental equipment resulting during the rental or loan period will be paid by me. Such repairs or charges to be based on current going rates. - and further... I as lessee, agree to pay the regular rental rates for each day that the rental equipment is in my possession or until the same is returned to Helix and to pay for any charges incurred in recovering the rental equipment not promptly returned on demand. Title to and right to at any time terminate the lease and recover possession if not returned on demand remains with Helix. - and further ... Helix assumes no responsibility for damage to film materials or other liability of any kind resulting from the use of the equipment.

I (We) the undersigned authorize our bank and creditors to release any credit information requested.

| | |
|------|-----------|
| Date | Signature |
|------|-----------|

Application for Company Charge Account

Helix Credit Department
 310 South Racine Avenue, Chicago IL 60607
 312/421-6000 fax: 312/421-1586

Rentals only

All applicable questions must be answered in order to process application

| | | |
|--------------------|----------------|--------------|
| For Helix use only | Account # | |
| Amount Credit | Approved by | Date |
| Date received | Date processed | Processed by |

| | | |
|---|------------|----------------------|
| Company Name | | Telephone () |
| Street Address | City/State | Zip Code |
| Billing Address | City/State | Zip Code |
| Person or Department to be contacted with billing questions | | Telephone () |
| | | Credit Limit Desired |

| | | | |
|--|----------------------|---|---------------------|
| Is company a corporation? <input type="checkbox"/> Yes <input type="checkbox"/> No | | Is company exempt from sales tax? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| If yes, under the law of what state? | | If yes, is company: <input type="checkbox"/> Not for profit <input type="checkbox"/> Resale (enclose certificate) | |
| D&B rating _____ <input type="checkbox"/> None | How long in business | FEIN Number | Number of employees |
| | | Nature of Business | |

| | | | | |
|--|---------|------------|----------|------------------|
| Is company a division of a larger organization? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | |
| Name of Organization | Address | City/State | Zip Code | Telephone () |

Company officers (if corporation) or principal(s) if not incorporated is (are):

| | | | | |
|------|--------------|------------|----------|------------------------|
| Name | Home Address | City/State | Zip Code | Social Security Number |
| Name | Home Address | City/State | Zip Code | Social Security Number |
| Name | Home Address | City/State | Zip Code | Social Security Number |

| | | | | |
|-----------------|------------------|---------|----------|------------------|
| Bank | Account Number | Address | Zip Code | Telephone () |
| Bank | Account Number | Address | Zip Code | Telephone () |
| Trade reference | Complete Address | | Zip Code | Telephone () |
| Trade reference | Complete Address | | Zip Code | Telephone () |
| Trade reference | Complete Address | | Zip Code | Telephone () |

Do you desire a Color Service (photo lab) charge account? Yes No

| | |
|-----------------|----------------|
| Account number: | Amount Credit: |
|-----------------|----------------|

Unless specified below, purchases will be made with Purchase Order only

The following person(s) may place phone orders or counter orders with a verbal Purchase Order Number no verbal Purchase Order Number necessary

| | |
|--|--|
| | |
|--|--|

Rental Conditions. I (we) as LESSEE, agree to return all rental equipment in good condition. Any damages to or loss of said rental equipment resulting during the rental period including shipping, no charge rental & return days will be paid by me (us) except as provided for under the HELIX LTD. WAIVER OF DAMAGES PLAN. Repairs or charges will be based on current going rates. I (we) as LESSEE, agree to pay the regular rental rates for the period that the rental equipment is in my (our) possession or until the same is returned to Helix Ltd. & to pay for any charges incurred in recovering the rental equipment not promptly returned on demand. Title to and right to at any time terminate the lease and recover possession if not returned on demand remains with Helix Ltd. I (we) as LESSEE, also agree to provide adequate damage / loss protection coverage for rental equipment belonging to Helix Ltd. Helix Ltd. assumes no responsibility for damage to film materials or liability of any kind resulting from the use of the equipment. **Credit Terms:** Net 30 days. Buyer further agrees to pay carrying charges of 1-1/2% per month on all past due balances.

I (WE) THE UNDERSIGNED AUTHORIZE OUR BANK & CREDITORS TO RELEASE ANY CREDIT INFORMATION REQUESTED.

Signed _____ Title _____ Date _____

FLASH EQUIPMENT WARNINGS!!!

The recent introduction of high capacity, battery powered, professional electronic flash equipment prompts a general review of basic operational and safety considerations for the use our equipment.

- 1) Neither the generator (power supply) nor the lamp head are waterproof. Water and/or other materials entering the equipment may cause damage rendering the equipment unusable and/or dangerous.
- 2) **Do not open the equipment housing.** There are no user serviceable parts inside, and the unit contains **HIGH VOLTAGE** (330 to >1000+ volts) components that may cause injury or death if handled improperly.
- 3) Do not connect a lamp head or self-contained unit with the protective cap in place. Do not place filters, diffusion materials, or any other obstructions directly on the glass cover, flash tube, or modeling lamp.
- 4) Quartz halogen modeling lamps operate at very high temperatures, 500°C. Do not place the lamp head extremely close to people or other flammable materials.
- 5) Do not touch hot metal parts.
- 6) Do not obstruct ventilation openings in generators or lamp heads.
- 7) When mounting umbrellas or other accessories, do not touch metal objects to the flash tube or model lamp.
- 8) If changing the flash tube or model lamp becomes necessary, make sure the lamp head is unplugged from the generator. Make sure self contained flash units are turned off, unplugged, and flash energy discharged.
- 9) Do not remove the ground pin on generator power cords. Do not attempt to defeat the ground pin by using sync extensions as power extension cords. Sync extensions are intentionally light gauge wiring. Their use as power extensions will interrupt grounding on high voltage equipment, and potentially cause overheating of high draw electrical equipment.
- 10) Many brands of electronic flash are “through” grounded. Improperly grounded generators, or improperly grounded outlets may allow a build up of static electricity in the generator. This static can mask the sync signal and cause misfiring of the flash unit.
- 11) Helix carries power extension cords (stingers) of sufficient wire gauge to carry 15 amps of current with minimal current loss for the length of the cord. e.g. Two 12 gauge 50' cords will not carry the same current as one 10 gauge 100' cord.