

# Price List

EFFECTIVE DATE:  
OCTOBER 1, 1978

## **cinema products 16mm Professional Motion Picture Equipment**



**For: Newsfilm  
Documentaries  
Television Commercials  
Studio Feature Production**

### ● CP-16 REFLEX & NON-REFLEX CAMERA SYSTEMS

(CP-16R & CP-16R/A Camera Models; CP-16 & CP-16/A Camera Models)

- ☐ Crystasound Amplifier ☐ Crystasound Recording System Accessories
- ☐ Crystalink Wireless System ☐ Crystaslate Frame Marking System ☐ CP-16R "Studio-Rig"
- ☐ Cinevid-16 Video-Assist System ☐ Zoom Lenses/Prime Lenses/Lens Accessories
- ☐ CP-16 & CP-16R Camera/Lens Packages ☐ Power Supplies ☐ Magazines ☐ Location Carrying Cases
- ☐ Semi & Fully Automatic Exposure Control ☐ CP-16 & CP-16R Camera Modifications & Accessories
- ☐ J-5 Handgrip Power Zoom Control (& Bracketry) ☐ STEADICAM (Universal Model)
- ☐ Snap-Latch Camera Mounting System ☐ Shoulder Pods

### ● FLUID HEAD TRIPODS (& TRIPOD ACCESSORIES)

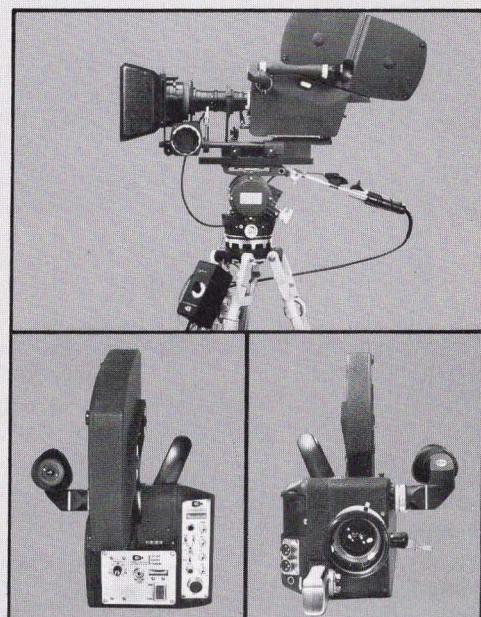
### ● J-4 "JOY STICK" POWER ZOOM CONTROL (& BRACKETRY)

### ● CP CRYSTAL CONTROL PRODUCTS

- ☐ Crystallok Motor Controller for Arri 16BL Motors
- ☐ CP Crystal Motor Conversion for Eclair ACL "Miala" Motors
- ☐ CP Crystal Control Modules for Nagra III Recorders

### ● STUDIO/LOCATION "QUARTZ" LIGHTING EQUIPMENT

- ☐ CP/Pro-Kit ☐ Aero-Kit ☐ Cat-Kit ☐ "Sturdy-Lite" Focusing Spot & CP/NewsLite
- ☐ 12V Power Packs/30V Power Belts/Chargers
- ☐ Light Stands & Lighting Accessories ☐ "Quartz" Lamps



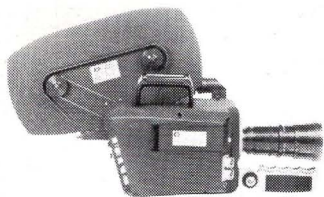
**cinema E products**  
CORPORATION

*Technology In The Service Of Creativity*

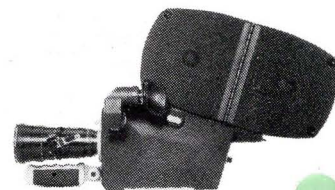
2037 Granville Avenue, Los Angeles, California 90025  
Telephone: (213) 478-0711 • (213) 477-1971 • Telex: 69-1339

**Prices & Specifications Subject to Change Without Notice.  
Prices F.O.B. Factory (Los Angeles, California).**





# CP-16 NEWS/DOCUMENTARY/STUDIO 16mm Camera Systems



## CP-16 & CP-16/A CAMERA SYSTEMS

ORDER CODE	DESCRIPTION	PRICE
1C216	<b>CP-16 Sound Camera</b> ( <i>without</i> sound system). With internal crystal-controlled DC motor drive system; out-of-sync warning light; behind-the-lens filter slot; and adjustable front handgrip. (Designed for single & double system sound.) Supplied with two NC-4 battery packs, two NCC-6 battery chargers; lens cavity cap; two gelatin filter holders; magazine take-up belt; magazine well cover plate; handgrip connector cover plate; four magazine lock mount studs; and operation/maintenance manual. <i>Includes</i> Auxiliary Side Cover (with 8-pin connector).	\$4400.00
1C272	<b>CP-16/A Sound Camera</b> , (same as 1C216) <i>less</i> Auxiliary Side Cover, but <i>with</i> built-in Crystasound Amplifier.	5650.00
1C275	<b>CP-16/A Sound Camera</b> , (same as 1C272) with built-in Crystasound Amplifier, and 3XL-2AZ Magnetic Head.	6175.00
1C281	<b>CP-16/A Sound Camera</b> , (same as 1C272) with built-in Crystasound Amplifier, 3XL-2AZ Magnetic Head, RE50 Microphone, and CP Headphone set.	6340.00
1C284	<b>CP-16/A Sound Camera</b> , (same as 1C272) with built-in Crystasound Amplifier, 3XL-2AZ Magnetic Head, RE50 Microphone, CP Headphone set, and Auxiliary Side Cover (with 8-pin connector).	6615.00

### CP-16 Camera/Zoom Lens Packages

**NOTE:** When ordering any of the above Camera Systems *with*:

1N112	Angenieux 12-120mm AV30 (1" viewfinder): <i>add</i>	3650.00
1N123	Angenieux 9.5-57mm AV30 (1" viewfinder): <i>add</i>	4275.00
1N140	Angenieux 12-240mm AV30 (1" viewfinder): <i>add</i>	8600.00

**TO ORDER:** Reference the designated camera order code and the designated lens code numbers.

**NOTE:** Prices for CP-16 and CP-16A cameras ordered with Angenieux lenses which are not listed are available on request.

**NOTE:** All Angenieux zoom lenses ordered with CP-16 or CP-16A cameras are delivered with triple slotted C-sleeve installed on C-cup at no charge.

**NOTE:** Special Camera/Lens Packages are available to meet individual zoom and prime lens requirements. Please inquire.

**Prices & Specifications Subject to Change Without Notice.**  
**Prices F.O.B. Factory (Los Angeles, California).**

**IMPORTANT:** When ordering CP-16R reflex or CP-16 non-reflex camera models — Please SPECIFY: 1) 24 fps OR 25 fps; 2) Footage Counter OR Meter Counter.

## CP-16R, CP-16R/A & CP-16R/DS REFLEX CAMERA SYSTEMS

ORDER CODE	DESCRIPTION	PRICE
1C316	<b>CP-16R Sound Camera</b> ( <i>without</i> sound system). With internal crystal-controlled DC motor drive system; sync speeds 24 or 25 fps; variable speeds of 12, 16, 20, 28, 32, and 36 fps—or 12.5, 16.5, 21.0, 33.5 and 37.5 fps; out-of-sync warning light; CP lens mount; high-efficiency spinning mirror 170° reflex shutter; 12X reflex viewfinder (fixed in orientation) with adjustable diopter; fiber optics viewing screen; behind-the-lens gel filter slot; and adjustable front handgrip. Designed for single/double system sound. Information display indicators (LEDs) visible in the viewfinder include: VU audio modulation levels (operable only with Crystasound Amplifier attached), low film warning, out-of-sync warning and low battery warning. Supplied with two NC-4 battery packs; two NCC-6 battery chargers; lens cavity cap; two gelatin filter holders; magazine take-up belt; magazine well cover plate; handgrip connector cover plate; four magazine lock mount studs; and operation/maintenance manual. <i>Includes</i> Auxiliary Side Cover (with 8-pin connector).	\$ 8100.00
1C372	<b>CP-16R/A Sound Camera</b> , (same as 1C316) <i>less</i> Auxiliary Side Cover, but <i>with</i> built-in Crystasound Amplifier.	9350.00
1C375	<b>CP-16R/A Sound Camera</b> , (same as 1C372) with built-in Crystasound Amplifier, and 3XL-2AZ Magnetic Head.	9875.00
1C381	<b>CP-16R/A Sound Camera</b> , (same as 1C372) with built-in Crystasound Amplifier, 3XL-2AZ Magnetic Head, RE50 Microphone, and CP Headphone set.	10,040.00
1C384	<b>CP-16R/A Sound Camera</b> , (same as 1C372) with built-in Crystasound Amplifier, 3XL-2AZ Magnetic Head, RE50 Microphone, CP Headphone set, and Auxiliary Side Cover (with 8-pin connector).	10,315.00

### CP-16R Reflex Camera/Zoom Lens Packages

**NOTE:** When ordering any of the above Camera Systems *with*:

1N319	Angenieux 10-150mm BCP: <i>add</i>	3560.00
1N312	Angenieux 12-120mm BCP: <i>add</i>	2760.00
1N370	Canon Macrozoom 12-120mm CP: <i>add</i>	2525.00
1N317	Angenieux 9.5-57mm BCP: <i>add</i>	3400.00
1N321	Angenieux 17.5-70mm BCP (includes retro-zoom attachment for conversion to 12.5-50mm): <i>add</i>	1475.00
1N332	Angenieux 16-44mm T1.3 BCP: <i>add</i>	4500.00
1N328	Angenieux 12-240mm BCP: <i>add</i>	7725.00

**TO ORDER:** Reference the designated camera order code and the designated lens code numbers.

**NOTE:** Whenever possible, order camera options and modifications (such as Crystaslate, Auto-Exposure Control (for CP-16R Reflex cameras), 24/36FPS Switch (for CP-16 Non-reflex cameras), etc., at same time as original camera order to avoid retrofit charges.



# CRYSTASOUND RECORDING SYSTEM

ORDER CODE	DESCRIPTION	PRICE
1M176	Crystasound Amplifier (includes 3-position "on-off/auto-on" switch), for fitting to existing CP-16 or CP-16R (with return of original Auxiliary Side Cover).	\$1250.00
1M178	Crystasound Amplifier (includes 3-position "on-off/auto-on" switch), for fitting to existing CP-16 or CP-16R (without return of original Auxiliary Side Cover).	1525.00
1M193	Crystasound 3XL-2AZ Magnetic Head (including retaining clip).	660.00
1M194	3XL-IAZ Magnetic Head (including retaining clip), with the trade-in of any existing magnetic head.	280.00
1M236	RE50 Microphone—with built-in windscreen (includes 15 ft. cable).	115.00
1M244	Beyer Dynamic Microphone—Model M69N(C)—(includes 15 ft. cable).	145.00
1M245	Beyer Windscreen—Model WS86, for use with 1M244, 1M236 and similar mikes.	78.00
1M246	Beyer Suspension Shock Mount—Model EA24, for use with 1M244, 1M236 and similar mikes, and microphone boom arm 1M305.	96.00
1M257	CP Micro-Mike, subminiature microphone with 12' cable, Vega jack termination, tie clip (supplied in case); and with 1M258 Balancing Transformer with 3-pin female termination. For use with CL-1 and CL-2 and other wireless transmitters, Crystasound Amplifier or Nagra recorder.	160.00
1M258	Balancing Transformer, as spare. (For use with 1M256 or 1M257.)	45.00
1M305	CP Microphone Boom (Fishpole), extends from 2' to 6'8". (Complete with microphone stud and internal 10' length of wire with two 3-pin female terminations.)	82.50
1M240	Pre-Amplifier for Sennheiser Condenser Mike (1M238) and Dove-tail Support (1L236).	310.00
1M238	Pre-Amplifier—Model CM-1, for Sennheiser Condenser Mike.	280.00
1L236	Dovetail Support, bracket for mounting CM-1 Pre-Amplifier, Crystalink CL-2 Receiver, or Cinevid-16 Video Sync Generator to Crystasound Amplifier.	32.00
1M232	CP Headphone Set.	52.50
1M186	Auxiliary Side Cover (with 8-pin connector), as spare.	275.00
1L362	Auxiliary Side Cover, <i>modified</i> for 12V output to power Crystalink CL-2 Receiver (or Cinevid-16) directly from the camera battery. (Note: For use with Crystalink CL-2 Receiver, use 1J160 cable previously supplied. Mounting plate 1L397 is also required.) <b>NOTE: 1L362 can be supplied in place of original Auxiliary Side Cover, when ordering camera.</b>	350.00
1L363	Auxiliary Side Cover, <i>modified</i> same as 1L362 (with return of existing Auxiliary Side Cover).	180.00
1M222	Auxiliary Mixer—Model 6C (including 1J187 Connecting Cable).	980.00
1M202	Adapter for Crystasound Tape Feed-out.	40.00
1M203	3kHz Bias Test Oscillator (pocket-size), for adjusting bias in the field.	90.00
1M113	Front-mounted VU Meter, w/Angenieux Automatic Iris power connector and Tape Feed-out connector (for CP-16 only).	175.00
1M181	Crystasound Amplifier "Auto-On/Off" Modification Kit (includes 3-position on-off/auto-on switch and new control panel). <i>Does not include installation labor.</i>	50.00
1M179	CCIR Kit, for Crystasound Amplifier with external bias control.	82.00

## Crystalink Wireless Transmitter/Receiver System

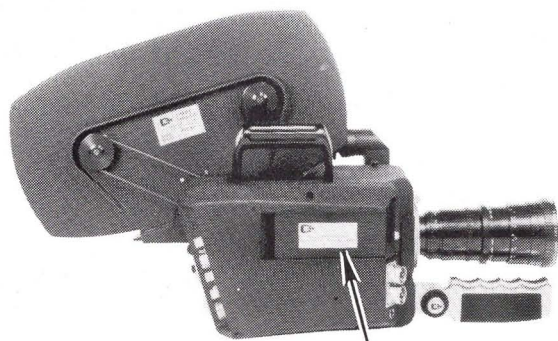
1M250	Crystalink Wireless Receiver-Model CL-1, fully installed, and supplied with Vega Model 55 Transmitter (does not include lapel microphone).	1575.00
1M249	Crystalink Wireless Receiver-Model CL-1, fully installed, and supplied with Vega Model 54 Microphone/Transmitter.	1625.00
1M270	Crystalink Wireless Receiver-Model CL-1, fully installed, and supplied with Vega Model 77 Transmitter (does not include lapel microphone).	1625.00
1M251	Vega Model 55 Transmitter (additional unit).	590.00
1M248	Vega Model 54 Microphone/Transmitter (additional unit).	650.00
1M247	Vega Model 77 Transmitter (additional unit).	625.00
1M276	Mercury Battery (12.6V; Mallory #TR-289), for use with Vega Model 54 Microphone/Transmitter, as spare.	9.00
1M263	Crystalink Wireless Receiver & Transmitter — Model CL-2. Supplied with Swintek Model 50 Transmitter, plus 1J160 cable, 1M269 input adapter, and 1L236 dovetail for mounting receiver to CP-16/A or CP-16R/A camera (does not include microphone).	1700.00

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1K152



1K164



1K161

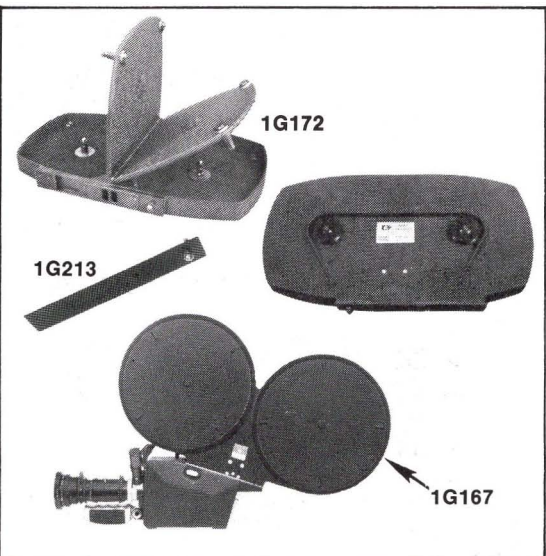


1K171

1K169



1J152



1G172

1G213

1G167

<b>1M265</b>	Crystalink Wireless Receiver & Transmitter-Model CL-2. Supplied with Swintek Model 50A Transmitter, plus 1J160 cable, 1M269 input adapter, and 1L236 dovetail for mounting receiver to CP-16/A or CP-16R/A cameras (does not include microphone).	<b>\$ 1775.00</b>
<b>1M262</b>	Crystal Front End for CL-2 as <i>option</i> (when ordered with CL-2 1M263 or 1M265). Facilitates multiple unit operation when band widths are in close proximity to each other, and further reduces spurious and random signals from nearby frequencies.	<b>210.00</b>
<b>1M266</b>	Swintek Model 50A Transmitter, for CL-2 (as additional unit).	<b>675.00</b>
<b>1M256</b>	CP Micro-Mike, subminiature microphone with 4½ ft. cable, Vega jack, tie clip; (supplied in a case). For use with Crystalink CL-1 and CL-2, and other wireless transmitters.	<b>120.00</b>
<b>1M269</b>	Input Adapter for Crystalink CL-2, as spare. (Note: Also serves as option in Cinevid-16 system. <i>Reference: 1J375 Power Cable.</i> )	<b>42.00</b>

**NOTE:** Both CL-1 (Vega) and CL-2 (Swintek) wireless systems are available with "blank" VHF channels, in accordance with recent FCC rulings.

**NOTE:** 1M250, 1M251 and 1M263 are available in limited frequencies only. Please inquire.

## POWER SUPPLIES

<b>1K152</b>	Battery Pack—Model NC-4	<b>98.00</b>
<b>1K161</b>	Battery Charger—Model NCC-6 (for use with NC-4 Battery Pack). Features charging status indicator light and current regulation. Input voltage switchable from 95-130 VAC range to 190-260 VAC range (60 or 50 Hz, single-phase supply).	<b>42.00</b>
<b>1K164</b>	Multiple Battery Charger—Model MBC-6 (1J152 cables additional).	<b>265.00</b>
<b>1K169</b>	AC Power Supply/Battery Charger, complete with one 1K171 AC/DC Power Adapter and one 1J152 Cable.	<b>320.00</b>
<b>1K172</b>	AC/DC Power Adapter (1K171) and Remote-Operation Battery-to-Camera Cable (1J154), for cold weather operation.	<b>72.00</b>
<b>1K171</b>	AC/DC Power Adapter "Dummy Battery" (as spare).	<b>45.00</b>

**NOTE:** Two NC-4 Nicad Battery Packs and two NCC-6 Battery Chargers are supplied as standard equipment with each CP-16 or CP-16R camera model.

## CABLES

<b>1J187</b>	Auxiliary Mixer (1M222)-to-Camera Cable, 10 ft.	<b>120.00</b>
<b>1J190</b>	Microphone Adapter Cable, for unbalanced input.	<b>36.00</b>
<b>1J192</b>	Microphone-to-Camera Cable (3ft.), for top-mounted microphone.	<b>25.00</b>
<b>1J195</b>	Cable (5 ft.) — connects Crystalink CL-1 and CL-2 transmitters to any microphone (includes 3-pin female connector and Vega jack).	<b>25.00</b>
<b>1J196</b>	Cable (5 ft.) — same as 1J195, but connects Crystalink CL-1 and CL-2 transmitters to any microphone <i> cable</i> (includes 3-pin <i> male</i> connector and Vega jack).	<b>25.00</b>
<b>1J160</b>	Crystalink CL-2-to-Camera Cable (7"), as spare. (Does <i>not</i> include 1M269 Input Adapter.)	<b>55.00</b>
<b>1J152</b>	Battery Charger Cable (to charge 1K152 Battery Pack from 1K164 or 1K169).	<b>16.00</b>
<b>1J154</b>	Remote-Operation Battery-to-Camera Cable (2ft.), for cold weather operation.	<b>30.00</b>
<b>3J152</b>	12 VDC External Source—to—CP-16 Power Converter Cable, with power converter plug and banana jack termination (for use with 1K183 power converter).	<b>60.00</b>
<b>1J211</b>	Camera Sync Pulse Signal-to-Nagra 4 Recorder Cable (15 ft.).	<b>55.00</b>
<b>1J213</b>	Camera Sync Pulse Signal-to-Nagra 3 or Tandberg Recorder Cable (15 ft.).	<b>55.00</b>

## MAGAZINES AND MAGAZINE ACCESSORIES

<b>1G172</b>	400 ft. (120m) Cinema Products Magazine—Model PLC-4A (including two 1G193 Core Adapters). New and improved ultra-lightweight PLC-4A Magazines are made of high-impact, glass-filled Lexan.® (Serial numbers above #10000 will accept a <i>full</i> 400' load of Fuji film.)	<b>250.00</b>
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<b>1G166</b>	400 ft. (120m) Mitchell Magnesium Magazine.	<b>\$ 250.00</b>
<b>1G167</b>	1200 ft. (360m) Mitchell Magazine.	<b>850.00</b>
<b>1G187</b>	Take-up Belt, for 400 ft. (120m) Magazine.	<b>2.60</b>
<b>1G188</b>	Take-up Belt, for 1200 ft. (360m) Magazine.	<b>4.50</b>
<b>1G190</b>	Lock Mount Stud, for PLC-4 type and Mitchell type Magazines, as spare.	<b>2.50</b>
<b>1G213</b>	Magazine Well Cover Plate, as spare.	<b>22.00</b>
<b>1G193</b>	Magazine Core Adapter, for PLC-4A Magazine.	<b>12.00</b>
<b>1G192</b>	Magazine Core Adapter, for PLC-4 and Mitchell type Magazines.	<b>12.00</b>
<b>1G147</b>	Magazine Sound Barney, for PLC-4 type and 400 ft. Mitchell type Magazines.	<b>95.00</b>
<b>1G151</b>	Magazine Protective Cover, for PLC-4 type and 400 ft. Mitchell type Magazines (made of sturdy Naugahyde, protects from sun and dust).	<b>70.00</b>
<b>1G160</b>	Changing Bag, for 400 ft. (120m) Magazines.	<b>38.00</b>
<b>1G240</b>	Film Shield Pro Pouch, protects film from airport X-Ray security devices. Measures 16" x 20" (41cm x 51cm). Can hold six 16mm 400' (120m) rolls, or two 16mm 1200' (360m) rolls, or one 35mm 1000' (300m) roll of film.	<b>17.50</b>

#### CAMERA ACCESSORIES

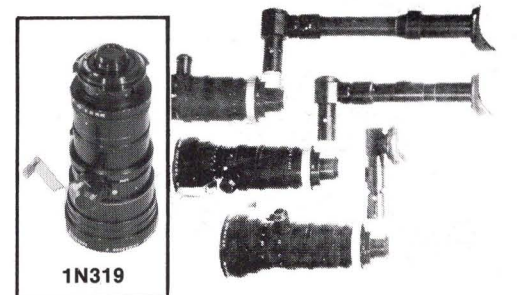
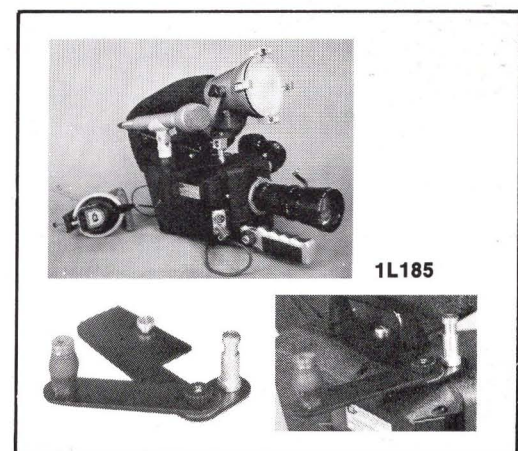
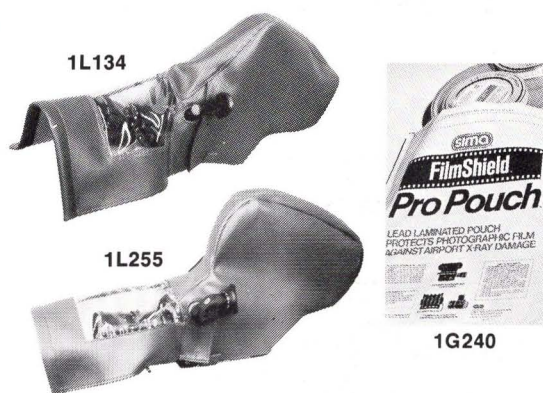
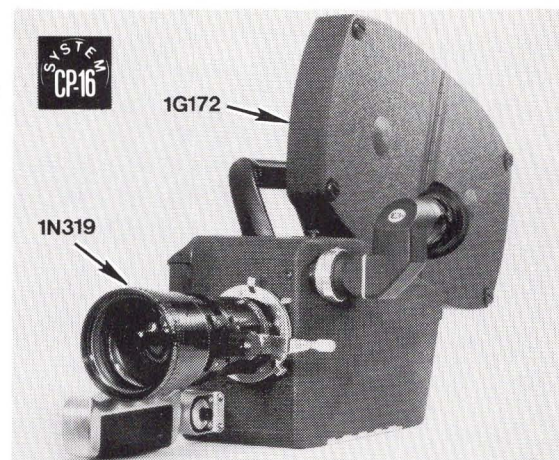
<b>1L112</b>	Lens Mount Cap (CP-16 only)	<b>2.60</b>
<b>1L262</b>	Lens Mount Cap (for CP-16R Reflex only).	<b>18.80</b>
<b>1L117</b>	Gelatin Filter Holder (CP-16 only).	<b>3.80</b>
<b>1L118</b>	Set of 6 CP-16 Gel Filter Holders (1L117)—supplied in case.	<b>26.00</b>
<b>1L267</b>	Gelatin Filter Holder (for CP-16R Reflex only).	<b>3.80</b>
<b>1L268</b>	Set of 6 CP-16R Gel Filter Holders (1L267)—supplied in case.	<b>26.00</b>
<b>1L161</b>	Handgrip Connector Cover Plate, as spare.	<b>6.80</b>
<b>1L184</b>	Accessory Bracket, for installation of mike or light (supplied with removable $\frac{5}{8}$ " and $\frac{1}{2}$ " studs). New design.	<b>85.00</b>
<b>1L185</b>	Accessory Bracket, swing-away type, for installation of mike and light (supplied with removable $\frac{5}{8}$ " and $\frac{1}{2}$ " studs). New design.	<b>95.00</b>
<b>1L201</b>	24 fps Timing Pulley (black), as additional interchangeable pulley.	<b>65.00</b>
<b>1L203</b>	25 fps Timing Pulley (red), as additional interchangeable pulley.	<b>65.00</b>
<b>1L255</b>	Rain Cover—for CP-16R or CP-16R/A Reflex equipped with PLC-4 or Mitchell-type 400 ft. magazine. Permits easy access to all operating controls. Lens markings visible. Made of sturdy blue-colored Naugahyde.	<b>74.00</b>
<b>1L134</b>	Rain Cover, same as above, but for CP-16 and CP-16/A.	<b>74.00</b>
<b>1L196</b>	Carrying Grip, for CP-16 or CP-16R. Knurled grip (1" diameter). Replaces existing top carrying handle.	<b>38.50</b>
<b>1L150</b>	CP-16 Tool Kit—To perform minor field repairs on CP-16 or CP-16R type cameras. Includes handle, handle extension, Xcelite interchangeable driver blades and bristol wrenches, screw starter and tweezers; (supplied in a compact plastic case).	<b>19.50</b>

#### ZOOM LENSES—FOR CP-16 & CP-16/A CAMERAS

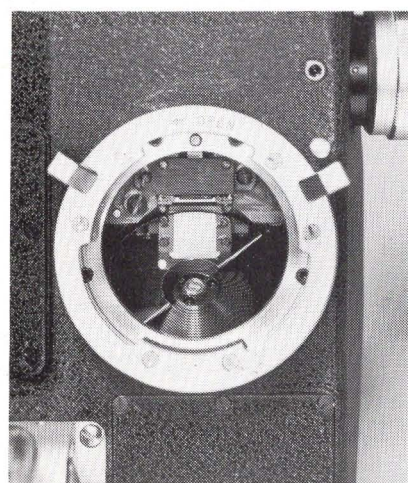
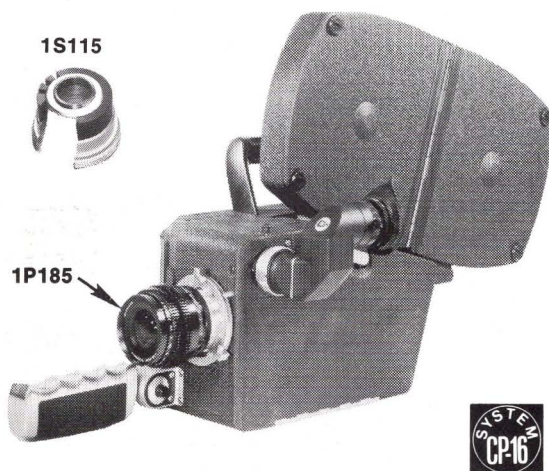
<b>1N112</b>	Angenieux 12-120mm f/2.2 AV30 (1" viewfinder).	<b>4045.00</b>
<b>1N117</b>	Angenieux 12-120mm f/2.2 AVC (7½" viewfinder).	<b>4045.00</b>
<b>1N123</b>	Angenieux 9.5-57mm f/1.6 AV30 (1" viewfinder).	<b>4750.00</b>
<b>1N140</b>	Angenieux 12-240mm f/3.5 AV30 (1" viewfinder).	<b>9550.00</b>
<b>1N183</b>	Power Connector for Auto Iris lens cable (plugs into Crystasound Mixer Connector).	<b>40.00</b>

#### ZOOM LENSES—FOR CP-16R & CP-16R/A REFLEX CAMERAS

<b>1N319</b>	Angenieux 10-150mm T2.3 BCP (supplied with T-stop markings only).	<b>3940.00</b>
<b>1N312</b>	Angenieux 12-120mm T2.3 BCP.	<b>3060.00</b>
<b>1N370</b>	Canon Macrozoom 12-120mm T2.7 CP.	<b>2780.00</b>
<b>1N317</b>	Angenieux 9.5-57mm T1.9 BCP.	<b>3760.00</b>
<b>1N321</b>	Angenieux 17.5-70mm T2.5 BCP (includes retro-zoom attachment for converting lens to T2.5 12.5-50mm).	<b>1650.00</b>
<b>1N332</b>	Angenieux 16-44mm T1.3 BCP.	<b>4990.00</b>
<b>1N328</b>	Angenieux 12-240mm T4.2 BCP.	<b>8580.00</b>
<b>1N341</b>	Zeiss Vario Sonnar 10-100mm T3.3 CP.	<b>2200.00</b>







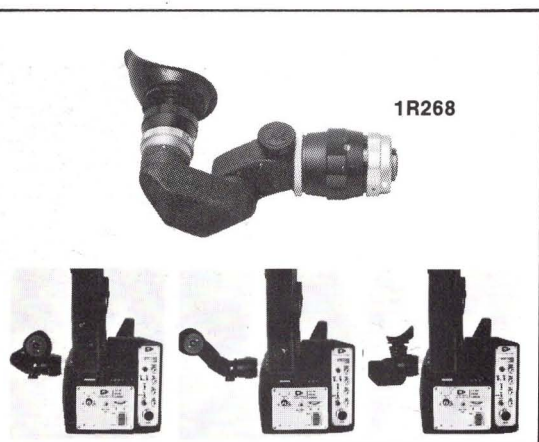
CP-16R shown with 170° high-efficiency spinning mirror shutter.



1S151



1S262



1R268

## PRIME LENSES—FOR CP-16R & CP-16R/A REFLEX CAMERAS

<b>1P155</b>	Angenieux 5.9mm T2 CP.	<b>\$ 1670.00</b>
<b>1P180</b>	Ultra T Lens Set (w/CP mounts) <i>includes:</i> 9mm T1.35 CP; 12.5mm T1.25 CP; 16mm T1.25 CP; and 25mm T1.25 CP.	<b>4800.00</b>
<b>1P189</b>	Ultra T 9mm T1.35 CP.	<b>1580.00</b>
<b>1P192</b>	Ultra T 12.5mm T1.25 CP.	<b>1375.00</b>
<b>1P196</b>	Ultra T 16mm T1.25 CP.	<b>1240.00</b>
<b>1P185</b>	Ultra T 25mm T1.25 CP.	<b>1120.00</b>
<b>1P181</b>	Ultra T Lens Set (w/Arri B mounts) <i>includes:</i> 9mm T1.35 Arri B; 12.5mm T1.25 Arri B; 16mm T1.25 Arri B; and 25mm T1.25 Arri B.	<b>4800.00</b>
<b>1P190</b>	Ultra T 9mm T1.35 Arri B.	<b>1580.00</b>
<b>1P193</b>	Ultra T 12.5mm T1.25 Arri B.	<b>1375.00</b>
<b>1P197</b>	Ultra T 16mm T1.25 Arri B.	<b>1240.00</b>
<b>1P186</b>	Ultra T 25mm T1.25 Arri B.	<b>1120.00</b>

**NOTE:** The Ultra T 9mm lens accepts the Tiffen 67M filter holder, while the other Ultra T lenses accept the Tiffen 52M filter holder as standard. All Ultra T lenses are supplied with integral focus and iris gears, and flange depth shims. CP mounts may be interchanged with Arri B mounts, and footage scales may be interchanged with optional metric scales.

## LENS ACCESSORIES

<b>1S115</b>	Angenieux C-Cup, with C-Ring, Rear Lens Cap, and slotted C-Sleeve installed.	<b>165.00</b>
<b>1S118</b>	Angenieux C-Ring (threaded), as spare for C-Cup.	<b>12.00</b>
<b>1S119</b>	C-Sleeve, triple-slotted, installed on customer furnished C-Cup.	<b>32.00</b>
<b>1S122</b>	Angenieux C-Cup, with C-ring, Rear Lens Cap (for Angenieux 9.5-57mm AV30 lens).	<b>210.00</b>
<b>1S151</b>	Data Rings, set of 4, for 12-120mm Angenieux Zoom Lens.	<b>100.00</b>
<b>1S153</b>	Data Rings, set of 4, for 9.5-95mm Angenieux Zoom Lens.	<b>120.00</b>
<b>1S155</b>	Data Rings, set of 4, for 9.5-57mm Angenieux Zoom Lens.	<b>105.00</b>
<b>1S284</b>	Data Rings, set of 4, for 10-150mm BCP Angenieux Zoom Lens.	<b>50.00</b>
<b>1S282</b>	Data Rings, set of 4, for 12-120mm BCP Angenieux Zoom Lens.	<b>90.00</b>
<b>1S262</b>	CP Reflex Lens Mount Adapter (Arri <i>standard</i> mount-to-CP-16R reflex mount).	<b>60.00</b>
<b>1S263</b>	CP Reflex Lens Mount Adapter (Arri <i>bayonet</i> mount-to-CP-16R reflex mount).	<b>90.00</b>
<b>1S277</b>	CP Reflex Lens Mount Adaptor (Nikon-mounted lenses-to-CP-16R reflex mount. Installs in CP-16R lens port.)	<b>200.00</b>
<b>1S274</b>	CP Reflex Lens Mount Adapter. Adapts most Cooke Kinetal prime lenses already in Arri standard mount-to-CP-16R reflex mount. (For installation by factory or dealer only. Price does not include installation labor.)	<b>135.00</b>
<b>NOTE:</b> For information concerning other adapters/modifications or conversions for existing lenses to CP-16R reflex mount, please inquire.		
<b>1S290</b>	Rear Lens Cap for CP Mount, as spare. (Large size, fits over CP mount.)	<b>15.50</b>
<b>1S425</b>	Tiffen 85 Series 9 Filter	<b>25.00</b>
<b>1S426</b>	Tiffen 85 N3 Series 9 Filter	<b>25.00</b>
<b>1S427</b>	Tiffen 85 N6 Series 9 Filter	<b>25.00</b>
<b>1S428</b>	Tiffen 81 EF Series 9 Filter	<b>25.00</b>
<b>1S403</b>	CP Slip-on Filter Retainer/Sunshade Adapter for Angenieux 9.5-57mm Lens. Accepts Series 9 filter. (For use with Angenieux supplied sunshade.)	<b>75.00</b>
<b>1S411</b>	Tiffen Collapsible Wide Angle Rubber Sunshade, for Angenieux 9.5-57mm Lens (For use with 1S414 Tiffen Series 9 slip-on adapter.)	<b>40.00</b>
<b>1S414</b>	Tiffen Slip-on Series 9 Filter Adapter for Angenieux 9.5-57mm lens. (For use with 1S411 sunshade.)	<b>25.00</b>
<b>1S410</b>	Tiffen Slip-on Series 9 Filter Retainer/Sunshade Adapter for the Zeiss 10-100mm Lens. (Requires additional 1S412 screw-in sunshade.)	<b>27.50</b>
<b>1S412</b>	Tiffen Collapsible Series 9 Rubber Sunshade. (Screw-in type, for 1S410 and other Tiffen adapters.)	<b>21.00</b>
<b>1S413</b>	Tiffen Collapsible 86mm Rubber Sunshade. Accepts Series 9 filters. (Screws into adapter supplied by Angenieux for 12-120mm and 10-150mm lens.)	<b>21.00</b>

(Continued)



**1S404** Cine 60 Slip-on Lens Shade for Angenieux 12-120mm and 10-150mm lens. (Clamps over Angenieux Series 9 filter retainer supplied with lens.) **\$ 85.00**

**NOTE:** Full range of additional lens accessories available (filters, sunshades, etc.). Please inquire.

#### VIEWING COMPONENTS

<b>1R130</b>	Angenieux V30 Viewfinder, 1" (with TV Reticle).	<b>800.00</b>
<b>1R180</b>	Rubber Eyecup for Cinema Products and Angenieux Viewfinders.	<b>7.20</b>
<b>1R236</b>	Fiber Optics Viewing Screen (focusing plate), for CP-16R Reflex camera as spare (with markings for 16mm projector aperture and TV safe action area, plus markings for 35mm 1.85:1 blow-up).	<b>120.00</b>
<b>1R235</b>	Same as above (1R236), but with 1.66:1 markings.	<b>120.00</b>
<b>1R241</b>	Ground Glass for CP-16R Reflex camera (with marking for TV safe action area, and markings for 35mm blow-up to 1.85:1 and Academy aperture).	<b>90.00</b>
<b>1R255</b>	Screw-on Cap for CP-16R Viewfinder Port, as spare.	<b>2.50</b>
<b>1R256</b>	Screw-on Cap for CP-16R Viewfinders (either standard reflex or orientable), as spare.	<b>2.50</b>
<b>1R500</b>	Cinema Products Standard 12X Viewfinder (with positive lock), as spare.	<b>650.00</b>
<b>1R268</b>	Cinema Products Orientable Viewfinder (erect image). Viewfinder pivots for left or right eye viewing, and offers full 360° erect image orientation. In normal operation, eyepiece is located 1" (25mm) behind film plane.	<b>1350.00</b>
<b>1R271</b>	Extension Tube Assembly—for convenient tripod operation when using the CP Orientable Viewfinder. In normal operation, eyepiece is located 7" (178mm) behind film plane. (For use only with CP Orientable Finder 1R268.)	<b>275.00</b>

**NOTE:** A credit of \$350.00 will be granted when the Cinema Products Orientable Viewfinder is ordered together with a CP-16R or CP-16R/A reflex camera (in place of the CP Standard Reflex Viewfinder). Cinema Products and Angenieux Orientable Viewfinders are interchangeable.

#### J-5 HANDGRIP POWER ZOOM CONTROL

<b>2G105</b>	J-5 Handgrip Servo-Zoom Control & Motor (variable speeds to 2½ seconds max.). Includes Power Cable (2J119) & Motor Cable (2J218).	<b>1050.00</b>
<b>2G111</b>	J-5 Handgrip Servo-Zoom Control & Motor (variable speeds to 4½ seconds max.). Includes Power Cable (2J119) & Motor Cable (2J218).	<b>1050.00</b>
<b>2G146</b>	J-5 Servo Motor, as spare (variable speeds to 2½ seconds max.).	<b>450.00</b>
<b>2G153</b>	J-5 Servo Motor, as spare (variable speeds to 4½ seconds max.).	<b>450.00</b>
<b>2J218</b>	J-5 Motor Cable, as spare (NOTE: Can also be used as a spare for CL-2 Cable 1J160 and 1J264 Auto Iris Power Cable).	<b>55.00</b>
<b>2J219</b>	J-5 Power Cable, as spare.	<b>55.00</b>
<b>2J222</b>	J-5 Remote Operation Cable Set (4½ ft.), includes 2J220 and 2J221 Power and Motor Cables.	<b>130.00</b>
<b>2J220</b>	J-5 Long Power Cable, for remote operation (4½ ft.), as spare.	<b>65.00</b>
<b>2J221</b>	J-5 Long Motor Cable, for remote operation (4½ ft.), as spare.	<b>65.00</b>
<b>2L100</b>	J-5 Up-date Kit (includes 2J119 Power Cable), to retrofit previous J-5 model using <i>integral</i> cable. (Installation at <i>extra charge</i> is available through your dealer or the factory.)	<b>90.00</b>
<b>2J227</b>	J-5 Extension Cable (4 ft.), for remote operation of previous J-5 model using <i>integral</i> cable.	<b>95.00</b>

#### J-5 Bracketry (motor-to-lens)

<b>2H133</b>	J-5 Bracketry for Angenieux 10-150mm.	<b>115.00</b>
<b>2H115</b>	J-5 Bracketry for Angenieux 9.5-95mm or 12-120mm.	<b>115.00</b>
<b>2H125</b>	J-5 Bracketry for Angenieux 9.5-57mm.	<b>115.00</b>
<b>2H145</b>	J-5 Bracketry for Angenieux 12-240mm.	<b>125.00</b>
<b>2H220</b>	J-5 Bracketry for Canon Macrozoom 12-120mm.	<b>125.00</b>
<b>2H231</b>	J-5 Bracketry for Zeiss Vario Sonnar 10-100mm.	<b>125.00</b>

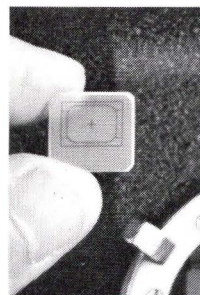
**NOTE:** Bracketry not included with 2G105; 2G111; 2G146; 2G153. The same J-5 servo motor can be used with different lenses by ordering the appropriate bracketry. Select bracketry from combined Fully Automatic Exposure and J-5 Zoom Controls section, when using both systems with the camera.



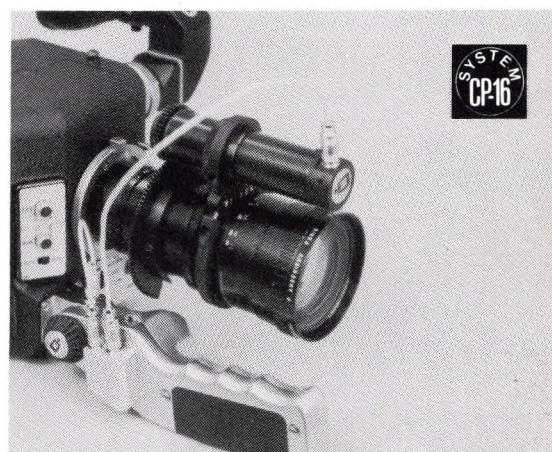
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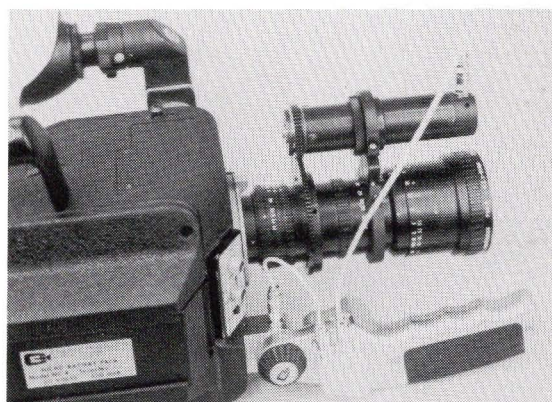
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1R236



2G105 & 2H133



2G105 & 2H125

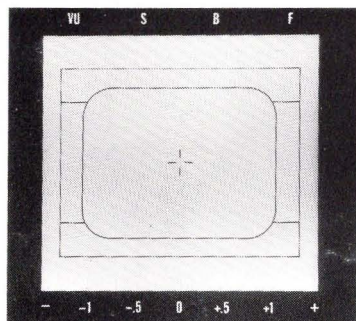


1R288 & 1S335

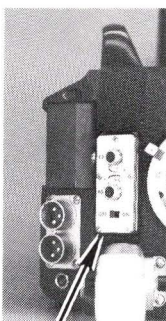




1R288 & 1S335



CP-16R  
INFORMATION DISPLAY



1R284



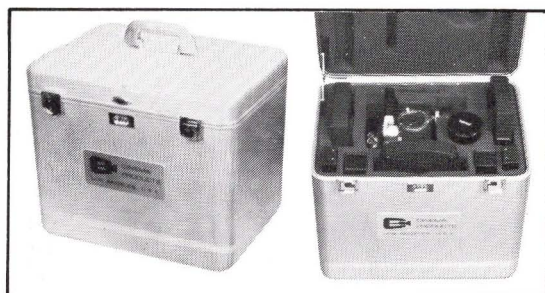
2G105, 1R288 & 2H311



1F204



1F136



1H132

## EXPOSURE CONTROL SYSTEMS (Fully & Semi-Automatic) —FOR CP-16R REFLEX CAMERAS

<b>1R284</b>	<b>Semi-Automatic Exposure Control</b> Features through-the-lens elliptical center-weighted silicon sensor (with emphasis in vertical direction). Exposure information appears on illuminated (LEDs) display in the viewfinder. Manual iris control.	<b>\$1125.00</b>
<b>1R288</b>	<b>Fully Automatic Exposure Control</b> Same as above—but with 1R291 servo-controlled motor and 1J264 power cable for automatic iris control. Three operational modes (through selector switch): Fully Automatic; "Auto-View;" and Semi-Automatic. (Does <i>not</i> include motor-to-lens bracketry.) Rapid and precise <i>positive</i> exposure control response. In "Auto-View" mode, iris opens fully when camera motor stops.	<b>1700.00</b>
<b>1R293</b>	<b>Semi-to-Fully Automatic Exposure Control Update Kit</b> , includes control electronics, servo-motor (1R291), and power cable (1J264).	<b>600.00</b>
<b>1J264</b>	Auto Iris Power Cable (1 ft.), as spare.	<b>55.00</b>
<b>1R291</b>	Auto Iris Motor, as spare.	<b>425.00</b>

**NOTE:** Bracketry not included with 1R288. The same 1R291 Auto Iris motor can be used with different lenses by ordering the appropriate bracketry. Select bracketry from combined Fully Automatic Exposure and J-5 Zoom Controls section, when using both systems with the camera.

**NOTE:** Price of 1R284, 1R288, or 1R293 does not include installation labor or update of early model CP-16R cameras to LED information displays.

### Bracketry (motor-to-lens) for Fully Automatic Exposure Control

<b>1S324</b>	Bracketry for Angenieux 10-150mm.	<b>115.00</b>
<b>1S321</b>	Bracketry for Angenieux 9.5-95mm or 12-120mm.	<b>115.00</b>
<b>1S323</b>	Bracketry for Angenieux 9.5-57mm.	<b>115.00</b>
<b>1S335</b>	Bracketry for Canon Macrozoom 12-120mm.	<b>125.00</b>
<b>1S346</b>	Bracketry for Zeiss Vario Sonnar 10-100mm.	<b>125.00</b>

### Bracketry (motors-to-lens) for combined Fully Auto Exposure & J-5 Zoom Controls

<b>2H314</b>	Auto-Exp/J-5 Bracketry for Angenieux 10-150mm.	<b>210.00</b>
<b>2H311</b>	Auto-Exp/J-5 Bracketry for Angenieux 9.5-95mm or 12-120mm.	<b>210.00</b>
<b>2H313</b>	Auto-Exp/J-5 Bracketry for Angenieux 9.5-57mm.	<b>210.00</b>
<b>2H325</b>	Auto-Exp/J-5 Bracketry for Canon Macrozoom 12-120mm.	<b>230.00</b>
<b>2H326</b>	Auto-Exp/J-5 Bracketry for Zeiss Vario Sonnar 10-100mm.	<b>230.00</b>

**NOTE:** Each bracketry kit for combined fully automatic exposure and J-5 zoom operation includes one motor-to-lens mounting clamp for J-5 motor and Auto Iris motor, two lens gears, plus additional required hardware.

### CAMERA MODIFICATIONS

<b>1F136</b>	Two-speed Operation, 24 and 36 fps, with selector switch (for CP-16 only).	<b>260.00</b>
<b>1F111</b>	TVT144° Shutter, installed. For filming a video source. (Optional <i>only</i> for CP-16 and CP-16/A non-reflex cameras. Does <i>not</i> include original standard shutter.)	<b>110.00</b>
<b>1F115</b>	TVT 144° shutter, as spare (for CP-16 non-reflex cameras).	<b>160.00</b>
<b>1F215</b>	TVT 144° spinning mirror shutter, as spare (for CP-16R reflex cameras).	<b>365.00</b>
<b>1F204</b>	CRYSTASLATE—Auto-Slate Full Frame Marking Lamp/Bloop Tone Signal/Sync Pulse Output Signal (60 or 50 Hz Sine Wave). For use with Nagra 3 & 4, and similar tape recorders. Modification package for CP-16R <i>reflex</i> cameras. Does <i>not</i> include 1J211 or 1J213 cables.	<b>680.00</b>
<b>1F230</b>	30 FPS Conversion Kit, converts CP-16R camera to 30 fps., crystal controlled for frame-to-frame transfer of film-to-video tape. Timing pulley installs in place of standard 24 or 25 fps pulley for operating speeds of 15;20;25;30 (crystal); 35;40 and 45 fps.	<b>90.00</b>

**NOTE:** Retrofit installation of camera modifications may require additional labor charges.

### CP-16 & CP-16R CARRYING CASES

<b>1H132</b>	CP-16R Halliburton Travel Case, Extremely rugged and lightweight, with combination lock and top carrying handle. Filled with rugged #4 foam padding, pre-cut to accept CP-16R reflex type camera, zoom lens, three 400 ft. (120m) magazines, two NC-4 battery packs, two NCC-6 chargers and other accessories.	<b>290.00</b>
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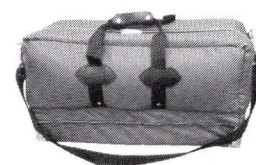
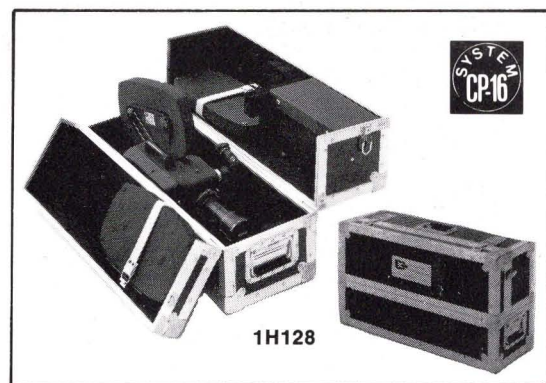
<b>1H126</b>	CP-16 Location Case (for CP-16 reflex or non-reflex—plus accessories).	<b>\$ 210.00</b>
<b>1H128</b>	CP-16 Location Case, with lock (for CP-16 reflex or non-reflex—plus accessories).	<b>220.00</b>
<b>1H162</b>	CP-16 <i>Soft</i> Location Case (for CP-16 reflex or non-reflex—plus accessories).	<b>135.00</b>
<b>1H187</b>	CP-16 Magazine Carrying Case, holds three 400 ft. (120m) PLC-4 or Mitchell-type magazines.	<b>110.00</b>
<b>1H191</b>	CP-16 Magazine Carrying Case, holds two 1200 ft. (360m) Mitchell-type magazines.	<b>160.00</b>

#### SHOULDER PODS/SNAP-LATCH CAMERA MOUNTING SYSTEM

<b>6S176</b>	CP <i>Standard</i> Compact Shoulder Pod (screw-in type).	<b>95.00</b>
<b>6S180</b>	CP <i>Snap-Latch</i> Compact Shoulder Pod (6S182), Camera Base Plate (1L242), and <i>Snap-Latch</i> Tripod Base Plate (6E123).	<b>330.00</b>
<b>6S181</b>	CP <i>Snap-Latch</i> Compact Shoulder Pod (6S182) and Camera Base Plate (1L242).	<b>180.00</b>
<b>6E122</b>	CP <i>Snap-Latch</i> Tripod Base Plate (6E123) and Camera Base Plate (1L242).	<b>180.00</b>
<b>1L242</b>	CP Camera Base Plate, as spare (for use with <i>Snap-Latch</i> Compact Shoulder Pod [6S182] or <i>Snap-Latch</i> Tripod Base Plate [6E123]).	<b>32.00</b>
<b>6S190</b>	Sachtler Shoulder Brace-16 (adjustable), with integral quick release, and camera mounting plate.	<b>380.00</b>

#### UNIVERSAL & O'CONNOR FLUID HEADS/TRIPODS

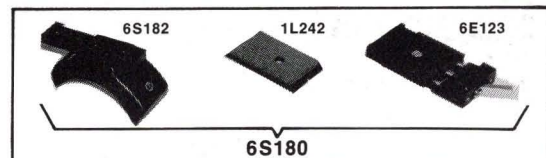
<b>6C351</b>	O'Connor 30 Fluid Head, with 3½" radius Claw Ball Base.	<b>875.00</b>
<b>6C333</b>	Universal 2030 Fluid Head, with 2" radius Claw Ball Base.	<b>660.00</b>
<b>6C330</b>	Universal 2030 Fluid Head Tripod, Claw Ball Base, with <i>wooden legs</i> .	<b>850.00</b>
<b>6C331</b>	Universal 2030 Fluid Head Tripod, Claw Ball Base, with <i>aluminum legs</i> .	<b>1025.00</b>
<b>6C316</b>	Universal 16FX Fluid Head, with 2" radius Claw Ball Base.	<b>585.00</b>
<b>6C317</b>	Universal 16FX Fluid Head Tripod, Claw Ball Base, with <i>wooden legs</i> .	<b>785.00</b>
<b>6C318</b>	Universal 16FX Fluid Head Tripod, Claw Ball Base, with <i>aluminum legs</i> .	<b>925.00</b>
<b>6C347</b>	Universal 808 Fluid Head, with Claw Ball Base.	<b>235.00</b>
<b>6C348</b>	Universal 808 Fluid Head Tripod, Claw Ball Base, with <i>wooden legs</i> .	<b>390.00</b>
<b>6C346</b>	Universal 808 Fluid Head, for existing flat-top tripod with ¼"-20 mounting screw (does not include Claw Ball Base).	<b>185.00</b>
<b>6F345</b>	Wooden Tripod (39-67"), with 2" radius standard tripod ball cup, for use with Universal 2030 and 16FX fluid heads.	<b>220.00</b>
<b>6F347</b>	Wooden Tripod (39-67"), with 3½" radius tripod ball cup, for use with O'Connor 30 fluid heads.	<b>290.00</b>
<b>6F320</b>	Aluminum Tripod (39-67"), with 2" radius standard tripod ball cup, for use with Universal 2030 and 16FX fluid heads.	<b>375.00</b>
<b>6F332</b>	Universal 808 Wooden Tripods (38-62"), with Claw Ball Base & Cavity Leveling system.	<b>225.00</b>
<b>6F331</b>	Universal 808 Wooden Tripods (38-62"), with ball cavity casting only.	<b>175.00</b>
<b>6F242</b>	Baby Legs (wooden), with 2" radius standard tripod ball cup.	<b>195.00</b>
<b>6F338</b>	Universal 808 Baby Tripod, with ball cavity casting only (extends from 8½" to 12¼").	<b>90.00</b>
<b>6F256</b>	High Hat, with 2" radius standard tripod ball cup.	<b>85.00</b>
<b>6H350</b>	Carrying Case, for O'Connor 30 fluid head.	<b>110.00</b>
<b>6H355</b>	Tubular Case (9" diameter), for Universal 2030 or CPT-24 fluid head tripods.	<b>75.00</b>
<b>6H368</b>	Soft Canvas Carrying Case, for 808-type tripods; includes compartment for triangle.	<b>58.00</b>
<b>6H362</b>	Soft Canvas Carrying Case, for 2030/FX-type tripods, with locking flap; includes compartment for triangle.	<b>95.00</b>
<b>6G327</b>	Rubber Feet for tripods, set of three.	<b>18.00</b>
<b>6G310</b>	Aluminum Triangle (with leg locks).	<b>62.50</b>



1H162



1H187



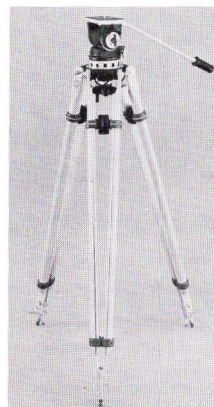
6S180



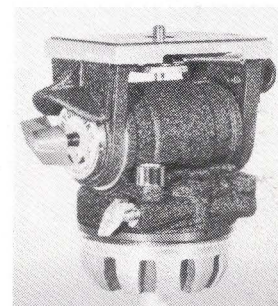
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6C333



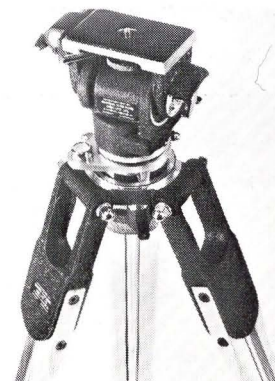
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6C316

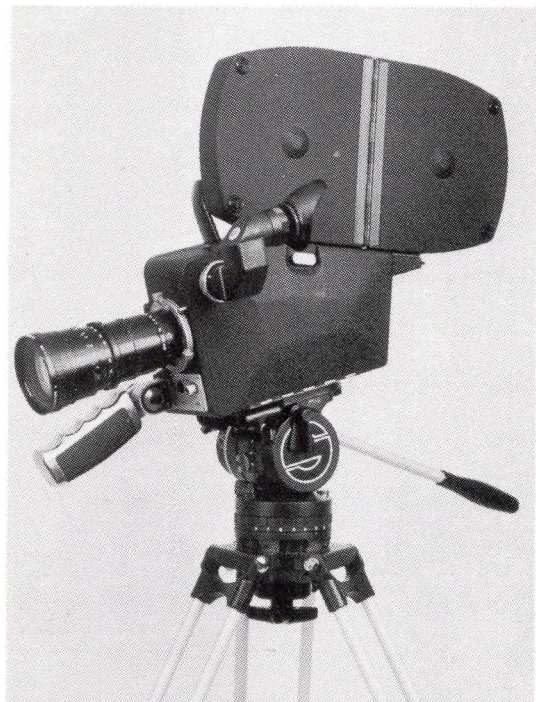


6G310



6C348

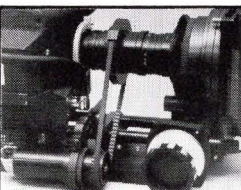




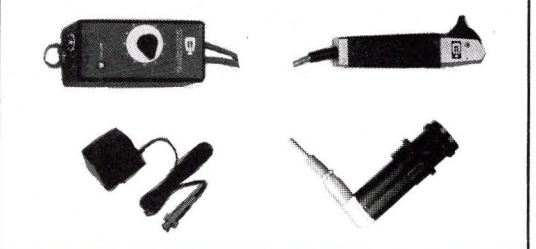
6C361 & 6F360



1L275 & 2C205



NOTE: J-4 Zoom Control Packages (2C205) employ a belt drive system.



## SACHTLER PANORAMA FLUID HEADS & TRIPODS (Claw Ball Base and Cavity Quick — Leveling System)

Sachtler Panorama Fluid Heads all feature discrete fluid drag settings for pan and tilt; therefore a 7+7 offers "0-7" settings in each axis. All Sachtler Fluid Heads listed below include claw ball base, and all Sachtler Tripods include claw ball cavity. The unique spring balance operates over a full range of tilt settings, and has a disengage mechanism. Each fluid head includes an integral quick release supplied with a camera mounting plate.

<b>6C360</b>	Sachtler Panorama 3+3 SB Fluid Head Tripod, includes full tilt range spring balance (with off mechanism), integral quick release, camera mounting plate, with ultra thin metal legs.	<b>\$ 1685.00</b>
<b>6C361</b>	Sachtler Panorama 7+7 SB Fluid Head, spring balance.	<b>1635.00</b>
<b>6C363</b>	Sachtler Panorama 3+3 SB Fluid Head, spring balance.	<b>1335.00</b>
<b>6C365</b>	Sachtler Panorama 1+1 SB Fluid Head, spring balance.	<b>985.00</b>
<b>6F360</b>	Sachtler Metal Tripod, long, for any of the fluid heads listed above.	<b>350.00</b>
<b>6F361</b>	Sachtler Metal Tripod, short, for any of the fluid heads listed above.	<b>300.00</b>
<b>6F362</b>	Sachtler Hi Hat.	<b>165.00</b>
<b>6F363</b>	Sachtler Bazooka 20" Metal Tripod.	<b>130.00</b>
<b>6G360</b>	Sachtler Triangle, for metal tripods (made of vulcanized rubber).	<b>210.00</b>
<b>6H360</b>	Sachtler PVC-16L Tubular Case, for fluid head and long tripod (made of hardened rubber).	<b>105.00</b>
<b>6H361</b>	Sachtler PVC-16S Tubular Case, for fluid head and short tripod (made of hardened rubber).	<b>80.00</b>
<b>6H362</b>	Soft Canvas Case for Sachtler Tripods, padded.	<b>95.00</b>

## CP-16R "STUDIO-RIG"

CP-16R Reflex & "Studio-Rig" . . . the ideal 16mm production camera system for studio-type features, television specials, documentaries and television commercials.

NOTE: The CP-16R reflex camera has already proven itself as a highly successful 16mm studio and on-location production type camera system. When equipped with the recommended "Studio-Rig" (1L275), the CP-16R reflex camera is rated at 28 dB ( $\pm 1$  dB), measured on the weighted "A" scale at 3 ft. from the front of the optical flat in the matte box—while pulling film!

The "Studio-Rig" weighs approximately 11 lbs. The CP-16R Reflex camera and "Studio-Rig" combination should be mounted on tripod units able to support a minimum of 30 lbs. weight.

<b>1L275</b>	<b>"Studio-Rig" Package, for CP-16R Reflex Camera.</b>	<b>2250.00</b>
<i>Package includes:</i>		
Tripod Mounting Plate (6E111)		
Riser Block, with quick-release (6E124)		
Camera Base Plate (1L241)		
On/Off Remote Cable (1J156)		
Follow Focus Mechanism (1L401)		
Follow Focus Gear*		
Adjustable Lens Support (1L446)		
Matte Box Rods—11" length, set of two (1L357)		
Matte Box unit (1L302)—including:		
4" Sq. Sliding Filter Adapter (1L326)		
4" Sq. Filter Holder (1L327)		
4½" Round Filter Retainer (1L328)		
4½" Round Filter Retainer with Backlight Shield (1L329)		
4½" Round Optical Flat (1L330)		
Lens Donut (1L448)		

\*Follow Focus Gear mounts on lens. Please specify zoom lens designation when ordering (see listing below).

NOTE: Matte Box accepting 138mm filter available. Full range of filters available. Please inquire.

<b>1L276</b>	<b>"Studio-Rig" for CP-16R, same as 1L275 except less Follow-Focus Mechanism (1L401) and Follow-Focus Gear.</b>	<b>1425.00</b>
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## "Studio-Rig" Options & Accessories

<b>1L446</b>	Adjustable Lens Support, as spare.	<b>120.00</b>
<b>1L330</b>	Optical Flat, as spare, 4½" (114.3mm) round, .3" thick. Features Hard Mag Fluoride coating.	<b>130.00</b>
<b>1J156</b>	On/Off Remote Cable (3 ft.), as spare.	<b>25.00</b>
<b>1L386</b>	CP-16R Sound Barney.	<b>180.00</b>
<b>1H212</b>	Carrying Case for "Studio Rig" (1L275)	<b>210.00</b>

(Continued)



**2C205** J-4 "Joy Stick" Zoom Control Package (*Package includes: zoom motor, zoom speed control box w/built-in rechargeable nickel cadmium battery, battery trickle charger, "Joy Stick" zoom control, motor mounting bracket, motor pulley and accessory mounting bracket.*) Note: Requires appropriate J-4 Zoom Lens Pulley. See listing below. **\$ 1650.00**

<b>2D505</b>	J-4 Motor Mounting Bracketry Kit, as spare.	<b>150.00</b>
<b>1S423</b>	Follow Focus Gear, for use with Angenieux 12-120mm.	<b>90.00</b>
<b>1S417</b>	Follow Focus Gear, for use with Angenieux 9.5-95mm.	<b>90.00</b>
<b>1S418</b>	Follow Focus Gear, for use with Angenieux 9.5-57mm.	<b>90.00</b>
<b>1S419</b>	Follow Focus Gear, for use with Angenieux 10-150mm.	<b>90.00</b>
<b>1S420</b>	Follow Focus Gear, for use with Canon 12-120mm.	<b>95.00</b>
<b>1S421</b>	Follow Focus Gear, for use with Zeiss 10-100mm.	<b>95.00</b>
<b>1S422</b>	Follow Focus Gear, for use with Angenieux 12-240mm.	<b>95.00</b>

**Note: Follow focus gear mounts on lens.**

<b>2D516</b>	J-4 Zoom Lens Pulley, for use with Angenieux 12-120mm.	<b>62.00</b>
<b>2D510</b>	J-4 Zoom Lens Pulley, for use with Angenieux 9.5-95mm.	<b>62.00</b>
<b>2D511</b>	J-4 Zoom Lens Pulley, for use with Angenieux 9.5-57mm.	<b>62.00</b>
<b>2D512</b>	J-4 Zoom Lens Pulley, for use with Angenieux 10-150mm.	<b>62.00</b>
<b>2D513</b>	J-4 Zoom Lens Pulley, for use with Canon 12-120mm.	<b>72.00</b>
<b>2D514</b>	J-4 Zoom Lens Pulley, for use with Zeiss 10-100mm.	<b>72.00</b>
<b>2D515</b>	J-4 Zoom Lens Pulley, for use with Angenieux 12-240mm.	<b>72.00</b>

**Note: J-4 Zoom lens pulley mounts on lens.**

### CINEVID-16 VIDEO-ASSIST CAMERA SYSTEM

The Cinevid-16 Video-Assist camera picks up the image directly from the CP-16R Reflex fiber optics focusing plate and transmits it to any number of commercially available remote monitors. The image can also be recorded on a video tape recorder to provide "instant dailies."

**1L350 Cinevid-16 Video-Assist Camera, for use with CP-16R Reflex. 4000.00**

The Cinevid-16 attaches instantly to the CP-16R by means of a quick disconnect bayonet mount. Provides video image of 400 TV-lines (minimum). Adjustable iris is included in the relay optics to adjust for the ASA rating of the film being used. Removable coverplate for *field adjustment* (180° yoke rotation switch; 50/60 Hz output selector switch; field reversal switch; and individual horizontal and vertical picture size and position adjustments). Supplied with a video power supply unit permitting DC operation with a 12V battery or 120-240V operation from AC mains.

The 1L350 consists of a Video-Assist Camera (with bayonet mount), Video Power Supply, Mounting Plate, 12V Power Cable, and Video Adapter Unit (containing relay optics and bayonet mount).

Price includes factory installation of Video Adapter Unit (containing relay optics and bayonet locking device) to CP-16R Reflex cameras equipped with the standard information display. (Additional cost to *retrofit* older CP-16R Reflex models *not* equipped with the information display. Please inquire.)

**1L355 Cinevid-16 Video-Assist Camera, for use with CP-16R Reflex and Steadicam (only). 3600.00**  
Same as 1L350 above, but does not include video power supply (1L356) and 12V power cable (1J375).

**1L357 Cinevid-16 Video-Assist Camera, with side mount adapter. 4500.00**  
Attaches instantly to the viewing port on CP-16R, NPR, and similar 16mm cameras (in place of existing viewfinder).

### Cinevid Options & Accessories

**1L362 Auxiliary Side Cover, modified for 12V output to power Cinevid-16 (or Crystalink Model CL-2) directly from the camera battery. 375.00**  
(Note: For use with Cinevid-16, use 1J375 cable previously supplied.)  
**NOTE: 1L362 can be supplied in place of original Auxiliary Side Cover, when ordering camera.**

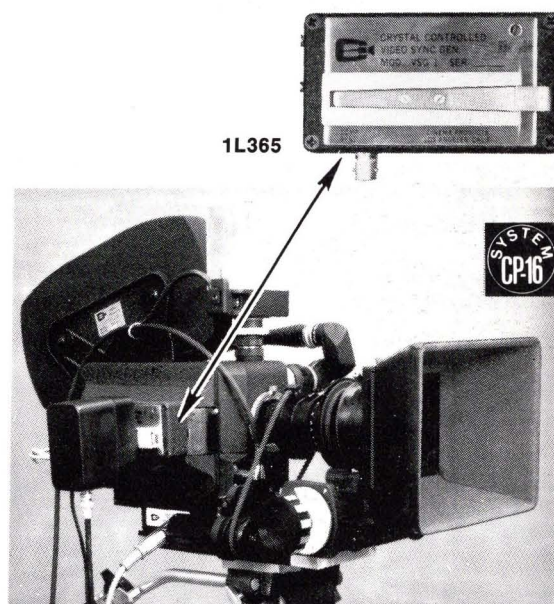
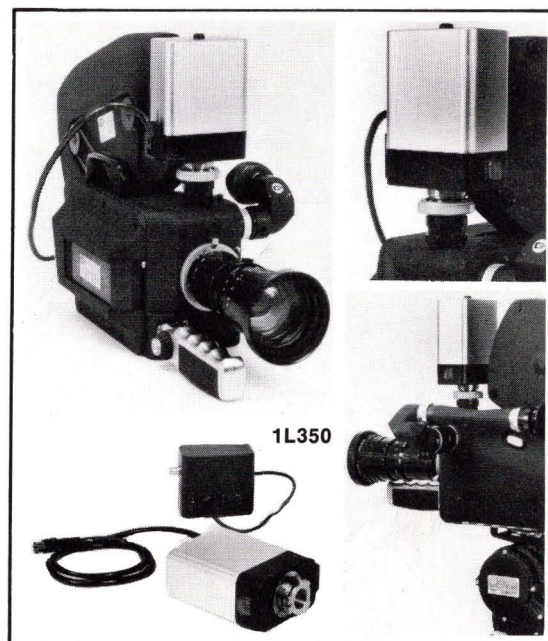
**1L363 Auxiliary Side Cover, modified same as 1L362 (with return of existing Auxiliary Side Cover). 205.00**

**1L361 Cinevid-16 Crystasound Amplifier Modification Kit, to provide Crystasound Amplifier with capability to accommodate video system power requirements. 48.00**  
(Note: This modification required on Crystasound Amplifiers when powering Cinevid-16 in this manner.)

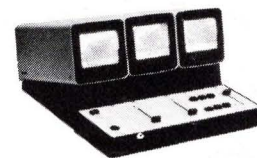
**1J375 Cinevid-16 12V Power Cable (1 ft.), allows Cinevid-16 Video Power Supply to draw power from camera battery through modified Auxiliary Side Cover or modified Crystasound Amplifier. 58.00**  
(Note: early model Crystasound Amplifiers also require 1M269 Input Adapter.)

**1M269 Input Adapter. 42.00**

**1L365 Crystal Controlled Video Sync Generator, supplied with 1L236 Dovetail Mount and 1J379 Video Sync Cable. 290.00**



**NOTE: A full range of accessory equipment for use with the Cinevid-16 system is available from Cinema Products (including a video control console with 3 control monitors and wipe/fade controls, a director/camera operator communications system, as well as a selection of standard monitors, etc.). Please inquire.**

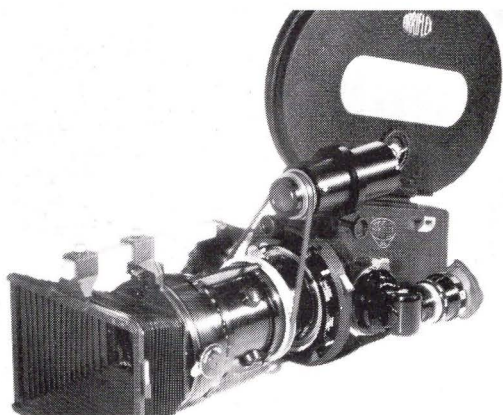


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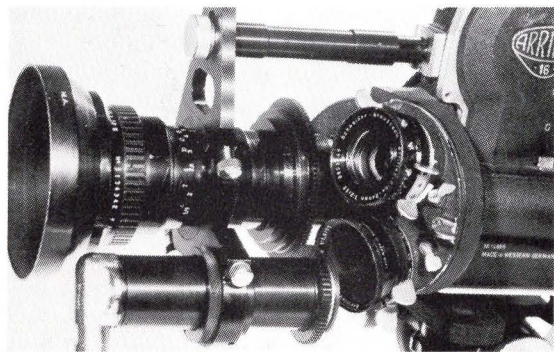




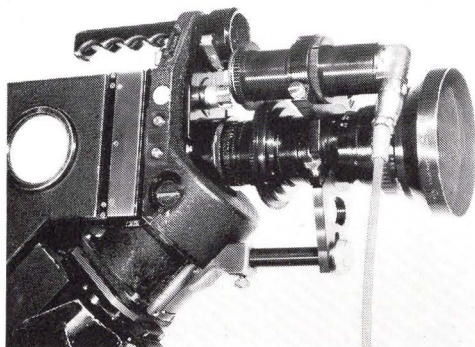
2C104



2D115



2D131



2D231

1J379	Video Sync Generator Cable, 9" length (for 1L365), as spare.	\$ 32.00
1L395	Dovetail (for Cinevid-16 Video Power Supply <i>only</i> ), as spare.	32.00
1L397	Mounting Plate, as spare. Also allows mounting of existing Cinevid-16 Video Power Supply to Auxiliary Side Cover while drawing power from AC mains.	13.00
1L356	Video Power Supply, for Cinevid-16, as spare. Does not include 12V power cable (1J375).	350.00
1L359	Cap, for bayonet mount on Cinevid-16 Video-Assist Camera.	45.00
1L370	Cinevid-16 Beamsplitter, installs in place of standard beamsplitter in the viewing tube assembly. Provides 4X more light in the visible spectrum to the Cinevid-16 camera, with only 1/2 stop light loss in CP finder.	110.00
1R274	ACL Viewfinder Adapter, replaces existing viewing port, permitting use of Cinevid-16 (1L357) or CP Orientable Viewfinder (1R268) with ACL cameras.	35.00
1J240	Coaxial Cable, 30 ft. length, with terminations to power supply unit and monitor.	40.00

## J-4 "JOY STICK" POWER ZOOM CONTROL

2C104	J-4 "Joy Stick" Power Zoom Control, complete with: zoom servo motor, zoom speed control box w/built-in rechargeable nickel cadmium battery, battery trickle charger, "Joy Stick" zoom control and motor mounting "D" clamp.	1500.00
2C145	J-4 "Joy Stick" Zoom Control, as spare.	920.00
2C123	J-4 Zoom Servo Motor, as spare.	580.00
2E262	Motor Mounting Clamp ("D" Clamp), as spare.	38.00
2C161	Charger, as spare (capable of either 120VAC or 240VAC, 50/60Hz, operation).	26.00
2C201	Auxiliary Power Cable (for use with Arriflex 16 Volt battery).	16.00
2C216	Extension Cable (15 ft.).	21.00
2C218	Reversing Cable (reverses direction of zoom).	19.00
2G132	J-5 Control—to—J-4 Motor Adapter, permits J-5 control handle (2G225) on CP-16R to drive J-4 motor (2C123). Requires J-5 motor cable (2J218).	40.00
2G133	J-4 Control Box—to—J-5 Motor Adapter, permits J-4 control (2C145) to drive J-5 motor (either 2G146 or 2G153). Requires J-5 motor cable (2J218).	40.00
2C212	J-4 Joystick Control Box/J-5 Motor Zoom Control System, complete with J-4 control box (2C145); J-5 zoom motor (2G146); J-5 motor cable (2J218); J-4—to—J-5 adapter (2G133); J-4 control charger (2C161).	1480.00

### NOTES:

1. One J-4 servo motor can be interchanged between different professional 16mm camera/lens combinations by selecting the appropriate mounting bracketry listed below.
2. The J-4 Power Zoom Control (2C104) can also be used with different professional 35mm camera/lens combinations (additional bracketry required).
3. The complete J-4 Power Zoom Control (less 2E262 Motor Mounting Clamp) is supplied when ordered as part of the 2C205 package (see "Studio-Rig" section).

### J-4 Bracketry Kits (motor-to-lens)

2D115	Arri 16 BL with Angenieux 9.5-95mm or 12-120mm.	140.00
2D111	Arri 16 BL with Zeiss 10-100mm.	150.00
2D131	Arri 16 S or M with Angenieux 9.5-95mm or 12-120mm.	150.00
2D132	Arri 16 S or M with Angenieux 12-240mm.	160.00
2D136	Arri 16 S or M with Canon 12-120mm.	160.00
2D135	Arri 16 S or M with Zeiss 10-100mm.	160.00
2D137	Arri 16 S or M with Angenieux 10-150mm.	150.00
2D231	Eclair NPR with Angenieux 9.5-95mm or 12-120mm.	150.00
2D232	Eclair NPR with Angenieux 12-240mm.	160.00
2D235	Eclair NPR with Canon 12-120mm.	160.00
2D237	Eclair NPR with Angenieux 10-150mm.	150.00
2D236	Eclair NPR with Zeiss 10-100mm.	160.00
2D211	Eclair ACL with Angenieux 9.5-95mm or 12-120mm.	175.00
2D212	Eclair ACL with Angenieux 12-240mm.	180.00
2D215	Eclair ACL with Canon 12-120mm.	180.00



## STEADICAM CAMERA STABILIZING SYSTEM & CP-16R CAMERA/LENS PACKAGES

**1C350 Steadicam (Universal Model), for CP-16R.** Includes: camera operators vest; stabilizer support arm; camera mounting assembly; adjustable camera platform and programmer assembly for CP-16R; two NC-12 battery packs; two NCC-12 chargers; two carrying cases. **\$18,000.00**

**1C351 Steadicam (Universal Model)/CP-16R Sound Camera/Angenieux 9.5-57mm Zoom Lens.** **38,000.00**

*Package includes:*

CP-16R Sound Camera (1C316)  
Angenieux 9.5-57 T1.9 BCP Zoom Lens (1N317)  
Fully Automatic Exposure Control, installed on camera (1R288)  
Iris Motor Mounting Bracketry for Angenieux 9.5-57mm (1S323)  
Cinevid-16 for Steadicam (1L355)  
Steadicam (Universal Model) for CP-16R (1C350)  
2-Channel Servo-Control (1S316), for CP-16R/Angenieux 9.5-57mm  
Vest Backpack for Servo-Control (1S340)  
Backpack-to-Programmer Cable (1J263)  
NOTE: All the above are provided with standard accessories.

**1C352 Steadicam (Universal Model)/CP-16R Sound Camera/Angenieux 9.5-57mm Zoom Lens.** Same as above (1C351), except without 2-channel servo-control (1S316); vest backpack (1S340); and cable (1J263). **34,600.00**

NOTE: The above Steadicam/CP-16R/Angenieux 9.5-57mm lens listings represent our recommended Steadicam system for 16mm filmmaking.

NOTE:  
The 1C350 Steadicam  
(Universal Model)  
converts easily for  
use with a wide  
range of lightweight  
16mm and 35mm film  
and video cameras.  
Please inquire.



### Steadicam Servo-Control Systems

**1S316 2-Channel Servo-Control** (for CP-16R and Angenieux 9.5-57mm lens). Includes: 2-channel servo-control box-Model RC-3; focus and zoom motors; motor power cables; motor mounting bracketry and lens gears; one (1) NC-4 battery pack; one (1) NCC-6 charger; RC-3-to-backpack cable. Requires vest backpack (1S340) and cable (1J263) to operate. **3000.00**

**1S340 Vest Backpack for Servo-Control Systems**, mounts on existing operators vest. Requires RC-3-to-Backpack Cable (1J261) and Backpack-to-Programmer Cable (1J263) to operate. **300.00**

**1S317 RC-3 2-Channel Servo-Control Box**, as spare. (Note: RC-3 is powered by NC-4 Battery Pack 1K152, which is not included in price.) **1200.00**

**1S318 Motor Assembly for Focus or Zoom** (Angenieux 9.5-57mm/Steadicam), as spare. Includes: idler gear and potentiometer assembly. (Note: Does not include bracketry or lens gears.) **800.00**

**1J260 Motor Cable for Focus or Zoom**, (Angenieux 9.5-57/Steadicam), as spare. **55.00**

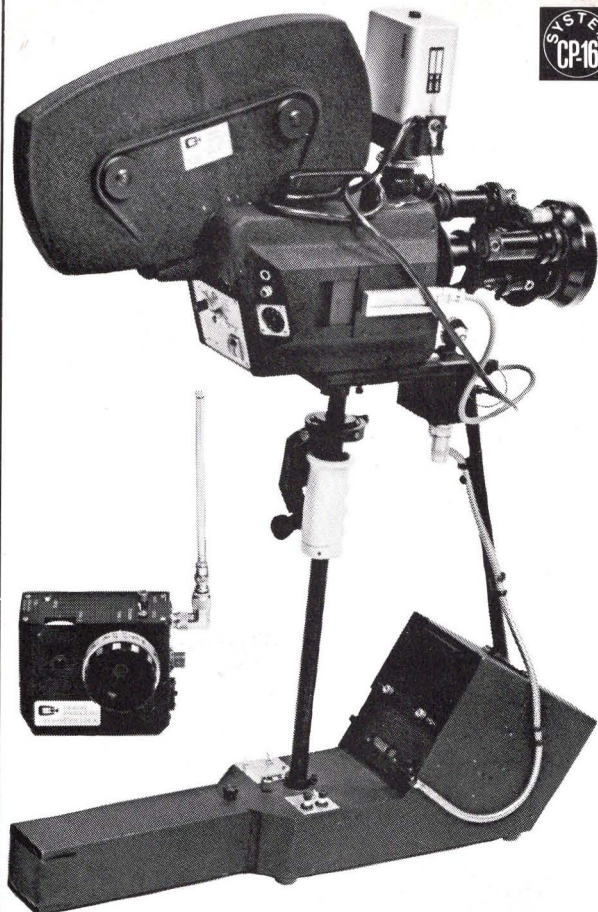
**1J261 RC-3-to-Backpack Cable**, as spare. **150.00**

**1J263 Backpack-to-Programmer Cable.** **190.00**

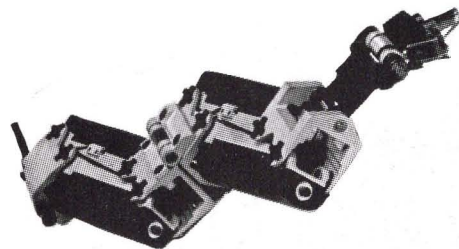
**1S427 Focus Gear for Angenieux 9.5-57mm/Steadicam**, as spare. **85.00**

**1S319 Zoom Gear for Angenieux 9.5-57mm**, as spare. (Note: Same gear used for J-5 System.) **45.00**

**1S320 Motor Mounting Bracket for Angenieux 9.5-57mm/Steadicam**, as spare. (Note: Holds both zoom and focus motor.) **110.00**

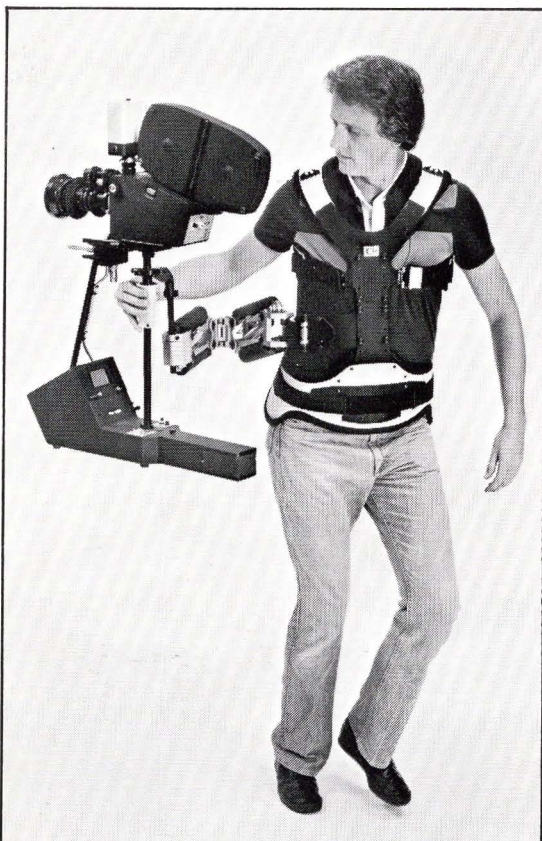


**STEADICAM™**  
1C351 PACKAGE



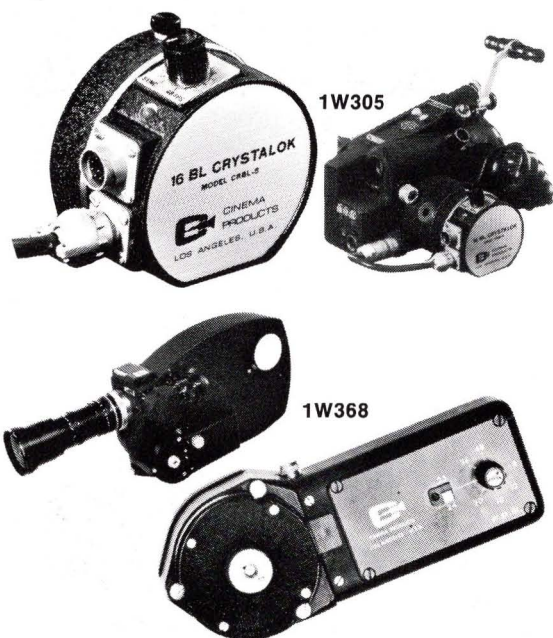
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**STADI CAM**™  
1C351 PACKAGE

STADI CAM™ is covered under U.S. Patent No. 4,017,168 and under foreign patents abroad.



## Steadicam Power Supplies

<b>1K216</b>	Battery Pack—Model NC-12.	<b>\$ 360.00</b>
<b>1K217</b>	Charger—Model NCC-12, for above. Overnight charge.	<b>300.00</b>
<b>5K214</b>	Quick Charger—Model NCQC-12. For use with Model NC-12 Battery Pack (S/N #709000 and above). The Model NCQC-12 features two charge wells and charges the battery pack in approximately 35 minutes from AC source (110/120/220/240V, 50/60Hz). Model NCQC-12 Quick Charger is supplied in integral carrying case which also accepts two Model NC-12 Battery Packs.	<b>2500.00</b>
<b>NOTE: The Model NCQC-12 Quick Charger will charge Model NC-12 Battery Packs (with serial numbers before #709000) overnight.</b>		
<b>5K220</b>	External Power Adapter (5K219) and Cable (5J214), installs in place of NC-12. Accepts external 12V power supply.	<b>350.00</b>
<b>5J214</b>	12V External Source Cable, for Steadicam. With terminations for external power adapter and 4-pin male Cannon connector.	<b>100.00</b>
<b>5K212</b>	Portable Power Supply — Model LA-12 (weight: 30lbs.), provides external power for Steadicam. For use with external power adapter and cable (5K220).	<b>450.00</b>
<b>5K213</b>	Charger — Model LAC-12, for above. Overnight charge.	<b>325.00</b>
<b>1K183</b>	Power Converter (converts 12 VDC to 20 VDC), for CP-16R to operate from Steadicam power supply with 1J268 cable. To operate camera (less Steadicam) from external 12 VDC source, reference 3J152 cable.	<b>50.00</b>

**NOTE: Any version of Steadicam (Universal Model) with any programmer installed accepts all of the above power supply listings.**

## Steadicam Accessories

<b>1J273</b>	Ground Strap (for camera mounting plate), as spare.	<b>8.00</b>
<b>1F271</b>	Terminator, 75 ohm (with BNC video output connector plug for coaxial cable), as spare.	<b>80.00</b>
<b>1L260</b>	Camera Mounting Plate (for CP-16R/Steadicam), as spare.	<b>30.00</b>
<b>1L416</b>	Compact Vehicle Steadicam Conversion Kit, for use with existing Steadicam (Universal Model) units. Includes (as component assembly): adjustable camera mounting platform; shortened support rods; side handles; ball joint pivot assembly. Kit installs in place of standard adjustable camera platform, support rods and gimbal assembly.	<b>950.00</b>

## CINEMA PRODUCTS-DESIGNED CRYSTAL CONTROL PRODUCTS FOR ARRI 16BL & ECLAIR ACL CAMERA MOTORS AND NAGRA III RECORDERS

<b>1W305</b>	<b>CRYSTALOK Crystal Motor Control (Model CRBL-5) for Arri 16BL w/Standard Universal Motor.</b>	<b>900.00</b>
CRYSTALOK is an extremely compact, lightweight crystal control unit which, when added to an Arri 16BL camera (with a standard universal motor), provides high precision crystal motor (24 fps* —forward only) sync speed control. The unit also provides continuously variable speed control from 14 to 48 fps.		
The CRYSTALOK unit slips over the end of the Arri 16BL motor housing and is held in place by three thumb screws. The standard Arri 12 volt power cable plugs into the CRYSTALOK unit, and a pigtail connector from the CRYSTALOK unit plugs into the Arri 16BL power input connector.		
A warning light blinks whenever camera is running out-of-sync in sync mode, or off selected speed in variable speed mode.		
CRYSTALOK comes complete with integral mounting bracket and pigtail connector.		
*Arri 16BL cameras already geared for 25 fps will run at that sync speed.		
<b>1W368</b>	<b>CP Variable Speed/Crystal Controlled Motor Conversion for ACL "MIALA" Motors.</b>	<b>1100.00</b>
Provides rock-steady, flicker-free performance at crystal sync speeds of 24 fps or 25 fps—plus variable speeds of 8, 12, 16, 20, 36, and 48 fps. The CP motor conversion (using the same kind of advanced electronics used in the CP-16R speed control circuitry) also provides improved "MIALA" motor stability at all speeds.		
(Note: Only the ACL "MIALA" motor needs to be shipped for conversion—not the entire ACL camera.)		

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3M102	Nagra III External Crystal Module; 50 Hz.	\$ 300.00
3M103	Nagra III External Crystal Module; 60 Hz.	300.00
3M105	Nagra III Internal Crystal Oscillator; 50 Hz. (Fully installed by dealer or by Cinema Products.)	300.00
3M106	Nagra III Internal Crystal Oscillator; 60 Hz. (Fully installed by dealer or by Cinema Products.)	300.00
3M107	Nagra III Internal Crystal Oscillator; 50 Hz Kit. <i>Non-installed.</i> (Includes wiring diagram and installation instructions.)	275.00
3M108	Nagra III Internal Crystal Oscillator; 60 Hz Kit. <i>Non-installed.</i> (Includes wiring diagram and installation instructions.)	275.00

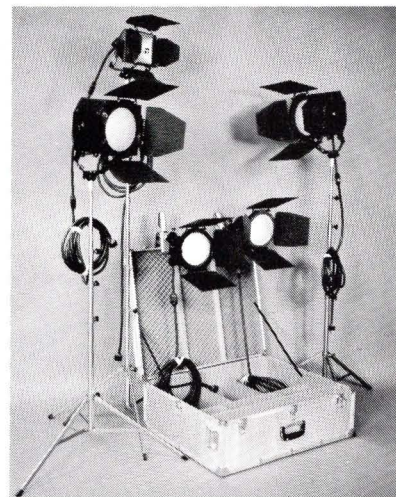
## STUDIO/LOCATION "QUARTZ" LIGHTING EQUIPMENT

4C140	<b>CP/Pro-Kit (Professional five-light "quartz" lighting kit).</b> The CP/Pro-Kit offers maximum versatility for both studio and location operation. It includes two <i>focusing</i> 1000-watt spot lights; two <i>focusing</i> 650-watt spot lights, all four above luminaires supplied with <i>detachable</i> rotating four-leaf barndoors; one 1000-watt broad with <i>integral</i> four-leaf barndoor; four diffusion frame holders with diffusion spun glass; two gaffer grips; three "Pro" professional-type stainless steel light stands; five 15 ft. long three-wire cables (with in-line switches and parallel blade U-ground plugs); and a sturdy aluminum carrying case, measuring only 26" x 20½" x 9¾". The CP/Pro-Kit operates at 120-volts AC/DC with 1000-watt single-ended and double-ended lamps, and 650-watt double-ended lamps. (Lamps not included.) The CP/Pro-Kit weighs 69 lbs. <i>complete</i> .	965.00
4C100	<b>Aero-Kit (All-focusing "quartz" location lighting kit).</b> The compact Aero-Kit which weighs less than 31 lbs., includes: two <i>focusing</i> spot lights with two detachable rotating four-leaf barndoor; one <i>focusing</i> fill light (broad) with integral four-leaf barndoors; two scrims; three 10 ft. long three-wire cables (with in-line switches and parallel blade U-ground plugs); three 15 ft. long three-wire extension cables; one gaffer grip; three "Pro" professional-type stainless steel light stands; and a sturdy aluminum carrying case, measuring only 6½" x 12" x 26½". The Aero-Kit operates at 120-volts AC/DC with 600-watt lamps, and can also be used with 250-watt lamps for 30-volt battery operation. (Lamps not included.)	525.00
4E030	<b>"Sturdy-Lite" Focusing Spot Light.</b> Weighs only 12 oz. Ideal as camera-mounted news light. Supplied w/10 ft. cable and terminations for 30-volt and 120-volt operation. Yoke, for camera or stand mounting, accepts ½" stud. (Lamp not included.)	79.50
4E065	<b>"Sturdy-Lite" Focusing Fill Light (Broad),</b> with <i>integral</i> 4-leaf barn-door. Supplied w/cable and terminations for 30-volt and 120-volt operation. Yoke, for camera or stand mounting, accepts ½" stud. (Lamp not included.)	90.00
4E127	<b>CP/NewsLite (Focusing),</b> for 12V, 30V, or 120V operation. Includes: integral handle; detachable yoke for camera or stand mounting (accepts ½" stud); integral 6 ft. cable; 2-pin connector installed for use with CP/NewsLite 12V battery pack (4K152) or Cine 60 30V battery belts. (Lamps not included.)	89.00
4K152	<b>CP/NewsLite 12V Battery and Charger,</b> for use with CP/NewsLite when using 100-watt, 12-volt "quartz" lamp (4D012). Portable, sealed lead acid battery pack provides nominal 12V 6Ah current. Charges overnight (80% capacity in 12 hours, 100% capacity in 18 hours) at 110V, 60Hz. Includes black leather case and shoulder strap.	285.00
4E125	<b>12V CP/NewsLite System,</b> includes: one CP/NewsLite (4E127); one 12V Battery and Charger (4K152); and two 100-watt 12-volt 3400° lamps (4D012).	375.00
4E163	<b>Four-Leaf Barndoor,</b> for use with 4E030 and 4E127.	19.80
4E068	<b>Daylight Conversion Filter,</b> for use with Spot Light (4E030) and CP/NewsLite (4E127).	22.00
4E071	<b>Dichroic Filter,</b> 126mm (round), for Spot Light (4E030).	33.00
4E072	<b>Dichroic Filter,</b> 126mm (round), with holder, for CP/NewsLite (4E127).	36.00
4E073	<b>Dichroic Filter,</b> 126mm (square), with holder, for Broad (4E065).	40.00
4E131	<b>Mini-Gator Clamp,</b> for CP/NewsLite (4E127), installs in place of yoke.	19.00
4J138	<b>Cable,</b> for 120-volt or 230-volt operation ("Sturdy-Lite"-to-AC). 10 ft. length.	20.00

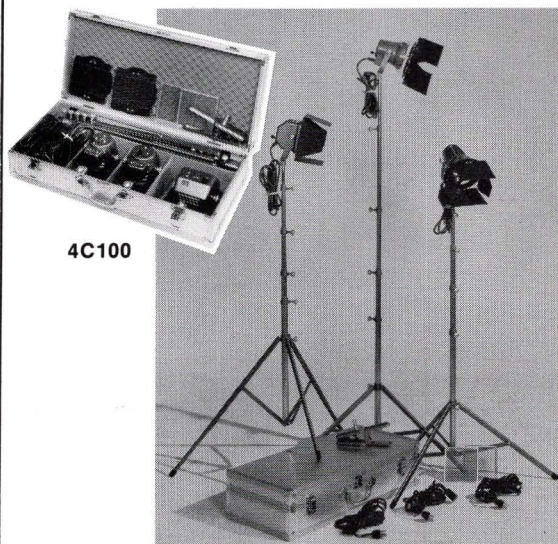
NOTE: "Sturdy-Lite" 30-volt terminations are compatible for use with Cine 60/Sylvania "Sun Gun"-type 30-volt battery packs and power belts.  
NOTE: See "Camera Accessories" section for description of CP-16 Mike/Lite Accessory Brackets (1L184 & 1L185), for camera mounting of "Sturdy-Lites" and CP/NewsLite.



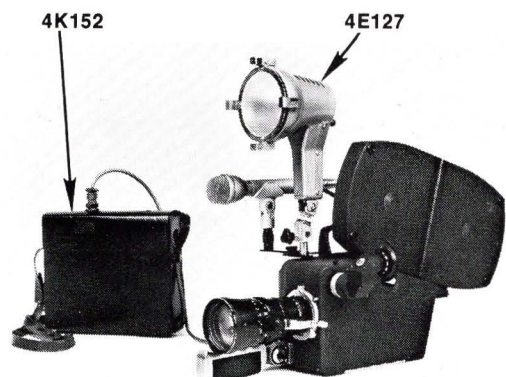
3M106



4C140

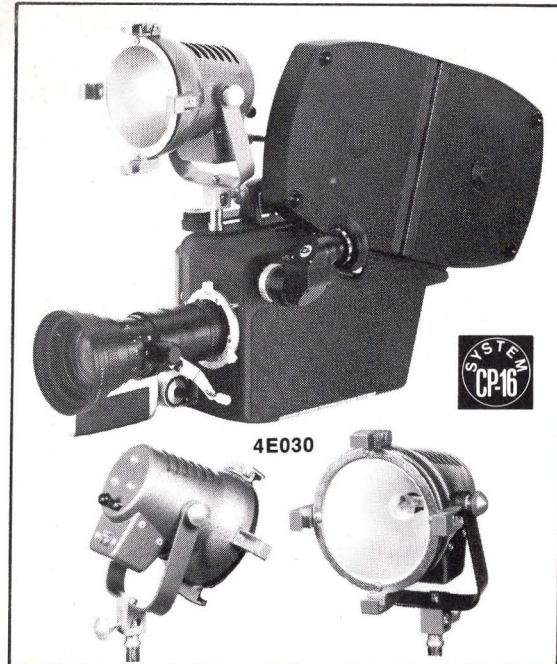


4C100



(Continued)





4E030



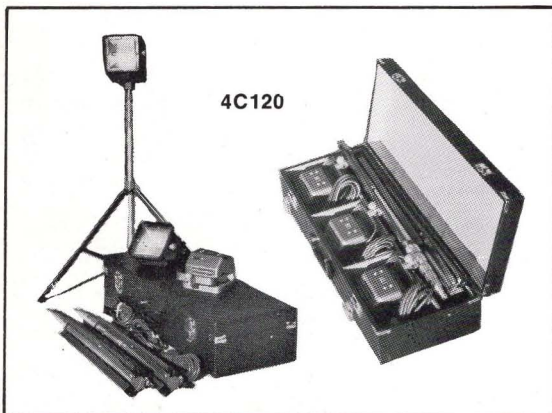
4E127



4E131



4E065



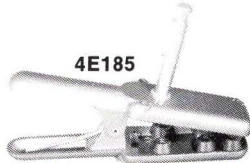
4C120



4D120



4E163



4E185



4K111

- 4C120 Cat-Kit (Non-focusing "quartz" location lighting kit).** The Cat-Kit, which weighs only 17 lbs., 8 oz., includes: three non-focusing fill lights (broad); three 10 ft. long three-wire cables (with in-line switches and parallel blade U-ground plugs); three "POP" light stands (made of aluminum); and a sturdy carrying case, measuring only 5 3/4" x 9 1/2" x 27". The Cat-Kit operates at 120-volts AC/DC with 650-watt double-ended "quartz" lamps. (Lamps not included.) The Cat-Kit is ideal for CATV and for all on-location filming requiring an extremely compact and ultra-lightweight lighting kit. **\$ 310.00**
- 4E185 Gaffer Grip, as spare (same type as supplied in Aero-Kit).** **22.00**
- 4E164 Scrim, as spare.** **4.50**
- 4F375 "PRO" Stand, heavy-duty stainless steel light stand.** "PRO" light stands (9 ft. high when fully extended, and 24" high when telescoped) are specially designed with adjustable legs which permit easy and stable placement of the light stands on uneven ground surfaces. **58.00**
- 4F354 "POP" Stand, extremely lightweight aluminum stand (8 1/2 ft. high when fully extended, and 25 1/2" high when telescoped).** **40.00**

#### 30 VOLT POWER SUPPLIES

- 4K111 Cine 60 Power Belt, 30 Volt.** For use with "Sturdy-Lite" and "Sun Gun"-type 30 Volt lights. With built-in 115 Volt charger. **498.00**
- 4K113 Cine 60 Power Belt, 30 Volt.** Same as above, but with built-in 220 Volt charger. **510.00**
- 4K112 Cine 60 Power Belt, 30 Volt.** Same as above, but with built-in 115-220 Volt charger. **545.00**
- 4K127 Cine 60 Fast Charge Powerbelt, 30 Volt.** Same application as above, with built-in overnight 115 Volt charger. Accepts 5K181 Fast Charger. **554.00**
- 5K181 Cine 60 Fast Charger, 115 Volt (external).** Charges all 115V Cine 60 Fast Charge Powerbelts and Powerpacks in one hour. For use with 4K127 listed above. **265.00**
- 4K128 Cine 60 Fast Charge Powerbelt, 30 Volt.** Same as 4K127, but with built-in overnight 220V charger. Accepts 5K183 Fast Charger. **575.00**
- 5K183 Cine 60 Fast Charger, 220 Volt (external).** Charges all 220V Cine 60 Fast Charge Powerbelts and Powerpacks in 1 hour. For use with the 4K128 listed above. **290.00**
- 4J136 Cable, for 30 Volt operation ("Sturdy-Lite"-to-Cine 60 Power Belts—or "Sun-Gun"-type Power Packs), as spare.** **28.50**

#### "QUARTZ" LAMPS

- 4D281 1000 Watt 120 Volt 3200° K "Quartz" lamp (clear).** (Single Ended), for CP/Pro-Kit Spot. **30.00**
- 4D283 1000 Watt 120 Volt 3200° K "Quartz" lamp (frosted).** (Double Ended), for CP/Pro-Kit Broad. **18.00**
- 4D120 600 Watt 120 Volt 3200° K "Quartz" Lamp (clear).** (Min. 2-Pin Base), for "Sturdy-Lites" and Aero-Kit. **14.50**
- 4D230 650 Watt 230 Volt 3400° K "Quartz" Lamp (clear).** (Min. 2-Pin Base), for "Sturdy-Lites," CP/NewsLite and Aero-Kit. **16.50**
- 4D030 250 Watt 30 Volt 3400° K "Quartz" Lamp (clear).** (Min. 2-Pin Base), for "Sturdy-Lites" and Aero-Kit. **16.80**
- 4D262 650 Watt 120 Volt 3200° K "Quartz" Lamp (clear).** (Compact Filament—Double Ended), for Cat-Kit or CP/Pro-Kit Spot. **17.50**
- 4D265 650 Watt 120 Volt 3200° K "Quartz" Lamp (frosted).** (Compact Filament—Double Ended), for Cat-Kit or CP/Pro-Kit Spot. **19.25**
- 4D271 650 Watt 120 Volt 3400° K "Quartz" Lamp (clear).** (Compact Filament—Double Ended), for Cat-Kit or CP/Pro-Kit Spot. **20.25**
- 4D267 650 Watt 120 Volt 3400° K "Quartz" Lamp (frosted).** (Compact Filament—Double Ended), for Cat-Kit or CP/Pro-Kit Spot. **27.25**
- 4D274 800 Watt 230 Volt 3200° K "Quartz" Lamp (clear).** (Compact Filament—Double Ended), for Cat-Kit. **26.20**
- 4D285 1000 Watt 240 Volt 3200° K "Quartz" lamp (clear).** (Single Ended), for CP/Pro-Kit Spot. **30.00**
- 4D287 800 Watt 240 Volt 3200° K "Quartz" lamp (frosted).** (Double Ended), for CP/Pro-Kit Broad. **20.00**
- 4D012 100 Watt 12 Volt 3400° K (clear).** (Min. 2-Pin Base), for CP/NewsLite. **15.50**

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