

# Canon | SYSTEMS EQUIPMENT

## PRICE CATALOG

**Bell & Howell Company**

7100 McCormick Road  
Chicago, Ill. 60645

**SHIPMENTS**

Bell & Howell Co. will pre-pay all shipping costs on any order of 3 or more major units totaling at least \$200.00. Accessory equipment included with these orders will also be prepaid. In case of a back-ordered item both shipments on an order will be prepaid. Orders for less than 3 major units and \$200.00 are f.o.b. shipping point. These prices apply to authorized Bell & Howell/Canon dealers only, and are subject to change without notice. Shipments are made only on bona fide purchase orders. Bell & Howell Co. reserves the right to discontinue shipment to any customer

**MINIMUM ORDER REQUIREMENTS**

Any order must total a minimum of \$10.00. Certain items carry a minimum quantity requirement. An order for less than the minimum quantity of these items will be filled with the minimum quantity

**RETURNS**

All products are sold without return privileges. Advance authorization must be obtained to return merchandise for credit. Equipment returned without such authorization will be reshipped "collect" to dealer who sent it.

**PAYMENT TERMS**

A 2% cash allowance will be made on invoice payments made on or before the 10th of the month following the invoice dates except for equipment repair services and parts. This discount will not be allowed when accounts are in arrears.

Full remittance is expected 30 days from the 1st of the following month on invoices not paid within the discount period. All past due charges are subject to 1% per month handling charge.

Invoices dated after the 25th of a month will be considered as part of the following month's purchases.

All shipments will be invoiced at the prices prevailing at the time of delivery. No adjustment will be made because of price changes. Mail all invoice remittances with invoice number to

**Bell & Howell Company**  
**P. O. Box 93159**  
**Chicago, Illinois 60690**

**"3 OR MORE" QUANTITY DISCOUNTS**

A dealer may qualify for the lower "3 or More" net prices by

1. Ordering an assortment of "3 or more" major units which have the same product-category assortment symbol (see next page)
2. Ordering any assortment of 6 or more major items. For example,
  - 2—Canonet QL1 7 Cameras
  - 1—Canon 86CS Movie Camera
  - 1—Canon 82C Movie Camera
  - 2—Bell & Howell Autoload 340 Cameras

The "3 or more" price applies to all items carrying a quantity price.

Certain accessory items also carry "3 or more" prices. The lower dealer net does not apply when one or two of these accessory items is purchased with a piece of major equipment. However, items may be assorted within a category, i.e. three or more different slide projector lenses, in order to obtain the lower net price.

**FRANCHISE AGREEMENT**

All merchandise is sold under the terms and conditions of the Bell & Howell/Canon Dealer Franchise Agreement.

**TAXES**

The prices shown herein include Federal Excise Tax where applicable. However, they do not include any state, county, city, or any local government sales or receipt taxes whatsoever. Where applicable, such taxes will be added to our invoices.



**PRICE CATALOG**

**FOR EASIER SELLING**

In general, everything there is to know about a major item is grouped on a single page. Make this a sales manual to show customers product illustrations, sales features, technical data, and all accessories. A quick glance tells you suggested list prices and also coded net prices. No need to juggle two separate books. No page-thumbing to find auxiliary equipment.

**FOR MORE CONVENIENT ORDERING**

Your catalog is a handy ordering check guide. Start on page one and go through all the major equipment. Though most accessories are shown throughout the book, they are repeated on separate Accessory Pages for your convenience.

**FOR PROVIDING BETTER SERVICE**

A new Service Section answers most service questions for you. Complete descriptions, prices, and detailed information are placed at your fingertips.

**USING THE NET PRICE CODING SYSTEM**

The coding system is very simple and very fast for you to read. Let's look at a sample catalog price listing:

The first group of figures shows the single-unit net price.

The second group of figures shows the quantity discount price.

**CANON  
SUPER 8  
ZOOM  
CAMERA**

● **82C**

**(4162-00)**

**(3/7960 00)**

**\$89.95**

Assortment Symbol. All items with this symbol may be assorted for quantity price.

Model Number. Use when ordering.

Single-Unit net price—\$62.00. Hyphen represents decimal. Ignore first two figures.

Minimum quantity-discount unit requirement. You must order this many units or more for quantity price.

Price for each unit ordered in discount quantity. \$60.00. Hyphen represents decimal. Ignore first two figures.

Suggested List Price. Always shown in bold type.

In short, this listing tells us The Camera is model 82C. Its single-unit net price is \$62.00. If ordered in quantities of 3 or more, the net price of each camera is \$60.00. It may also be assorted with 2 or more other major items with this symbol (●) for the quantity price to apply The suggested price is \$89.95

The suggested list prices set forth herein are for purpose of information and identification only Use in local advertising of such suggested list prices is not authorized unless such price is the usual and authorized price in the area where such advertising appears.

An asterisk (\*) or other reference mark may follow some price groupings. This means that additional ordering information is listed at the bottom of the page.

**INSERTING NEW CATALOG PAGES**

The catalog pages are punched to fit the Canon Reference Guide and should be placed in "Section 1, Price Catalog"

You will periodically receive additional or replacement pages for your catalog. Insert them immediately to bring your price and feature information up-to-date.



## DEPARTMENT HEADS

### THESE DEPARTMENT MANAGERS ARE READY TO SERVE YOU

*Whatever your problems are, these department heads are prepared to give them prompt attention. Make them your primary contacts. For fastest action, bring your inquiries to the attention of the manager most directly concerned.*

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#### **CUSTOMER RELATIONS DEPT. 8625**

For help with your everyday problems, or whenever you have an inquiry not specifically covered by any of the other departments listed below. For answers to technical questions on product operation, policy, or for general information, contact:

If you are West of the Mississippi  
River write to  
Mr J. B. Reynolds

If you are East of the Mississippi  
River write to  
Mr R. H. Burgess

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#### **MANAGER OF ORDER BILLING DEPT. 7830**

For all questions concerning orders, shipments, availability of equipment, etc.

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#### **GENERAL SERVICE MANAGER DEPT. 8154**

For information on factory repair, field service, and guarantees, use these addresses

1st Class Mail to  
**Bell & Howell Company**  
7100 N. McCormick Road  
Chicago, Illinois 60645

Equipment for Service to  
**Bell & Howell Company**  
General Service Department  
2200 Brummel Place  
Evanston, Illinois 60202

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#### **ADVERTISING AND SALES PROMOTION PRODUCTION MANAGER DEPT. 8873**

For information on available literature, direct mail, displays and advertising materials.

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#### **WHEN YOU WIRE**

When sending a telegram to the Bell & Howell plant, use our direct line with Western Union at this address

**Bell & Howell Company**  
WUX Lincolnwood, Ill.

## DISTRIBUTION CENTERS

### SEVEN BELL & HOWELL CO. WAREHOUSES TO SERVE YOU

**CHICAGO**  
7100 McCormick Rd.  
Chicago, Ill. 60645  
Area Code 312  
Tel. 262-1600

**DALLAS**  
433 Regal Row  
Dallas County, Texas 75207  
Area Code 214  
Tel. 631-2550

**NEW YORK**  
200 Smith St.  
East Farmingdale, L. I. 11735  
Area Code 516  
Tel. 293-8910

**CLEVELAND**  
15416 Industrial Parkway  
Cleveland, Ohio 44135  
Area Code 216  
Tel. 267-6141

**BOSTON**  
45 Fourth Ave.  
Needham Heights, Mass. 02194  
Area Code 617  
Tel. 444-8015

**ATLANTA**  
1872 Marietta Blvd., N.W.  
Atlanta, Ga. 30318  
Area Code 404  
Tel. 355-5540

**GLENDALE**  
623 Rodier Drive  
Glendale, Calif. 91201  
Area Code 213  
Tel. 245-6631

Washington, Idaho, Oregon  
Phone Glendale Toll Free  
800-423-2540



**DEFECTIVE MERCHANDISE REPLACEMENT POLICY**

**How it works . . . What it means to you.**

**WHAT WE SAY**

*"In the event that a franchised dealer receives defective Bell & Howell merchandise we will assume all transportation costs to and from the dealer, and we will strive to return replacement product to the dealer as soon as possible after receipt by our warehouse or factory.*

**EXACTLY WHAT DOES THIS MEAN?**

*First.* Reading between the lines, it means that Bell & Howell Co. has established quality control standards to produce the finest precision equipment that you can sell with complete confidence and that new and better packaging is being used to help assure us that our products reach your store in the same fine condition they leave our factory

*Second:* If, in spite of these measures, should you receive a piece of defective new merchandise, Bell & Howell Co. takes full responsibility and will assume all expenses involved in getting a properly-functioning replacement item to you as quickly as possible.

**3 STEPS TO HAVING DEFECTIVE MERCHANDISE REPLACED**

- 1 Repack defective item in its original carton and ship it "PREPAID" to the closest Bell & Howell Co. warehouse serving your area. (See Price Catalog, Page IV)
2. When product is received at warehouse, it will immediately be carefully inspected to verify the defect.
3. A new, replacement item will then be shipped to you, along with postage stamps which you can use to cover the shipping expenses you incurred.

Note If new replacement equipment is not readily available, defective product will immediately be repaired and returned to avoid unnecessary delays.

**WHAT NOT TO DO:**

Please do not return shopworn or abused products for replacement. Nor should you return merchandise that has missing parts, such as lenses, remote control units, reels, lamps, cords, etc.

In such an event, it will be necessary for us to repair the merchandise, we will return it to the dealer, and bill him the service charges that ordinarily apply

**BELL & HOWELL CONSUMER GUARANTEE STILL IN EFFECT**

This new Defective Merchandise Replacement Policy does not invalidate the present Bell & Howell Co. consumer product guarantee which reads as follows:

**BELL & HOWELL/CANON GUARANTEE**

*This new Bell & Howell/Canon product is guaranteed to be free from imperfections in both material and workmanship for one year from date of original purchase. Should any part of this equipment be defective, it will be replaced or repaired free of charge (except for transportation), providing the equipment has been operated according to the instructions accompanying it.*

*No liability is assumed for film which is damaged or is unsatisfactory for any reason and no liability is assumed for interruptions in operation of this equipment. This guarantee is void.*

- 1) *If equipment has been damaged by accident or mishandling;*
- 2) *If equipment has been serviced by other than a Bell & Howell/Canon Factory Approved Field Service Station or one of the Bell & Howell General Service Departments listed below,*
- 3) *If adaptations or accessories other than Bell & Howell/Canon have been made or attached.*

*The foregoing is in lieu of all other warranties expressed or implied and Bell & Howell Company neither assumes nor authorizes any person to assume for it any other obligation or liability in connection with this product.*



# QUICK REFERENCE PRICE LIST

## SLR CAMERAS

FX Camera w/50mm f/1.8 Lens	<b>30CA</b>	(32117-00)	<b>\$179.95</b>
FX Camera w/50mm f/1.4 Lens	<b>30CB</b>	(21150-00)	<b>\$229.95</b>
FX Camera w/55mm f/1.2 Lens	<b>30CC</b>	(72174-00)	<b>\$268.95</b>
FX Camera Body Only	<b>30C</b>	(3268-00)	<b>\$103.95</b>
TL-QL Camera w/50mm f/1.8 Lens	<b>32CA</b>	(58130-00)	<b>\$199.95</b>
TL-QL Camera w/50mm f/1.4 Lens	<b>32CB</b>	(36162-00)	<b>\$249.95</b>
TL-QL Camera w/55mm f/1.2 Lens	<b>32CC</b>	(76187-00)	<b>\$288.95</b>
TL-QL Camera Body Only	<b>32C</b>	(2280-00)	<b>\$123.95</b>
FT-QL Camera w/50mm f/1.8 Lens	<b>33CA</b>	(69162-50)	<b>\$249.95</b>
FT-QL Camera w/50mm f/1.4 Lens	<b>33CB</b>	(36194-50)	<b>\$299.95</b>
FT-QL Camera w/55mm f/1.2 Lens	<b>33CC</b>	(23219-50)	<b>\$338.95</b>
FT-QL Camera Body Only	<b>33C</b>	(22112-50)	<b>\$173.95</b>
FT-QL Black Camera Body Only	<b>33CX</b>	(24125-50)	<b>\$193.95</b>
Pellix QL w/50mm f/1.8 Lens	<b>44CA</b>	(78196-00)	<b>\$299.95</b>
Pellix QL w/50mm f/1.4 Lens	<b>44CB</b>	(31228-00)	<b>\$349.95</b>
Pellix QL w/55mm f/1.2 Lens	<b>44CC</b>	(11253-00)	<b>\$388.95</b>
Pellix QL Camera Body Only	<b>44C</b>	(63146-00)	<b>\$223.95</b>
Pellix QL Black Camera Body Only	<b>44CX</b>	(54159-00)	<b>\$243.95</b>

## SLR CAMERA LENSES

19mm f/3.5R Wide-Angle Lens Set	<b>112245</b>	(36182-00)	<b>\$279.95</b>
28mm f/3.5 Wide-Angle Lens Set	<b>112159</b>	(39112-67)	<b>\$174.40</b>
35mm f/3.5 Wide-Angle Lens Set	<b>112205</b>	(7165-00)	<b>\$ 99.95</b>
35mm f/2.5 Wide-Angle Lens Set	<b>112155</b>	(3882-00)	<b>\$124.95</b>
38mm f/2.8 Wide-Angle Lens Set	<b>112154</b>	(8362-00)	<b>\$ 94.95</b>
50mm f/3.5 Macro Lens Set	<b>112169</b>	(18110-00)	<b>\$169.95</b>
50mm f/1.8 Normal Lens	<b>112243</b>	(6850-00)	<b>\$ 76.00</b>
50mm f/1.4 Normal Lens	<b>112173</b>	(4282-00)	<b>\$126.00</b>
55mm f/1.2 Normal Lens	<b>112233</b>	(64107-00)	<b>\$165.00</b>
55→135mm f/3.5 Zoom Lens Set	<b>112126</b>	(91193-63)	<b>\$299.50</b>
100→200mm f/5.6 Zoom Lens Set	<b>112179</b>	(88136-00)	<b>\$209.95</b>
85→300mm f/5 Zoom Lens Set	<b>112200</b>	(14376-50)	<b>\$578.50</b>
85mm f/1.8 Telephoto Lens Set	<b>112165</b>	(3498-00)	<b>\$149.95</b>
100mm f/3.5 Telephoto Lens Set	<b>112175</b>	(4365-00)	<b>\$ 99.95</b>
135mm f/3.5 Telephoto Lens Set	<b>112188</b>	(6971-00)	<b>\$109.95</b>
135mm f/2.5 Telephoto Lens Set	<b>112185</b>	(9193-18)	<b>\$144.50</b>
200mm f/4.5 Telephoto Lens Set	<b>112191</b>	(2184-50)	<b>\$129.95</b>
200mm f/3.5 Telephoto Lens Set	<b>112195</b>	(49113-28)	<b>\$175.50</b>
300mm f/5.6 FL-F Tele. Lens Set	<b>112215</b>	(88330-00)	<b>\$475.00</b>
400mm f/4.5 Telephoto Lens Set	<b>112140</b>	(26306-15)	<b>\$471.00</b>
500mm f/5.6 FL-F Tele. Lens Set	<b>112219</b>	(61557-50)	<b>\$800.00</b>
600mm f/5.6 Telephoto Lens Set	<b>112160</b>	(66357-50)	<b>\$550.00</b>
800mm f/8 Telephoto Lens Set	<b>112180</b>	(58422-50)	<b>\$650.00</b>
1000mm f/11 Telephoto Lens Set	<b>112190</b>	(22487-50)	<b>\$750.00</b>

## SLR CAMERA ACCESSORIES

Booster Meter f/Pellix QL, FT-QL	<b>112665</b>	(2936-00)	<b>\$ 59.95</b>
Waist Level/Right Angle Viewer	<b>112629</b>	(2418-00)	<b>\$ 29.95</b>
J-2 Flash Unit	<b>112539</b>	(875-97)*	<b>\$ 9.95</b>
V3 Flash Unit	<b>112628</b>	(8211-70)	<b>\$ 19.45</b>
Flashcube Adapter	<b>112455</b>	(624-77)*	<b>\$ 7.95</b>
Quint Flash Unit	<b>112456</b>	(899-27)*	<b>\$ 14.95</b>
Cable Release 28 (10 <sup>7</sup> / <sub>8</sub> "")	<b>112502</b>	(731-80)	<b>\$ 2.95</b>
Cable Release 30 (11 <sup>3</sup> / <sub>4</sub> "")	<b>112497</b>	(442-60)	<b>\$ 4.35</b>
Cable Release 50 (19 <sup>3</sup> / <sub>4</sub> "")	<b>112498</b>	(593-70)	<b>\$ 6.20</b>
Soft Eveready Carrying Case	<b>112667</b>	(7712-00)	<b>\$ 19.95</b>
Case f/FT or TL w/1.8 Lens	<b>112648</b>	(739-90)	<b>\$ 16.50</b>
Case f/FT or TL w/1.4 or 1.2 Lens	<b>112649</b>	(3310-50)	<b>\$ 17.50</b>
Case f/Pellix w/1.8 Lens	<b>112668</b>	(279-90)	<b>\$ 16.50</b>
Case f/Pellix w/1.4 or 1.2 Lens	<b>112669</b>	(4710-50)	<b>\$ 17.50</b>
Case f/FP or FX w/1.8 Lens	<b>112608</b>	(628-37)	<b>\$ 13.95</b>
Case f/FP or FX w/1.4 or 1.2 Lens	<b>112649</b>	(3310-50)	<b>\$ 17.50</b>
Lens Mount Converter P	<b>112150</b>	(143-57)	<b>\$ 5.95</b>
Lens Mount Converter E	<b>112125</b>	(564-77)	<b>\$ 7.95</b>
Lens Mount Converter N	<b>112696</b>	(7912-00)	<b>\$ 19.95</b>
Lens Mount Converter A	<b>112135</b>	(866-90)	<b>\$ 11.50</b>
Lens Mount Converter B	<b>112693</b>	(133-90)	<b>\$ 6.50</b>
Lens Opening Cover R	<b>112633</b>	(66-30)	<b>\$ 5.00</b>

## CLOSE-UP ACCESSORIES

Bellows FL	<b>112143</b>	(6754-00)	<b>\$ 89.95</b>
Slide Duplicator FL	<b>112141</b>	(1921-00)	<b>\$ 34.50</b>
Copy Stand 3F	<b>112685</b>	(2564-97)	<b>\$ 99.95</b>
Handy Stand F	<b>112697</b>	(7521-00)	<b>\$ 34.50</b>
Photomicro Unit F	<b>112698</b>	(3415-00)	<b>\$ 24.95</b>
Macro Photo Coupler FL, 58mm	<b>112242</b>	(2921-00)	<b>\$ 34.50</b>
Extension Ring FL Set	<b>112214</b>	(7818-00)	<b>\$ 29.95</b>
Extension Tube FL, 15mm	<b>112240</b>	(7912-00)	<b>\$ 19.50</b>
Extension Tube FL, 25mm	<b>112222</b>	(1612-00)	<b>\$ 19.50</b>

## CANON 7S CAMERAS

Canon 7S w/50mm f/1.8 Lens	<b>12CA</b>	(16227-50)	<b>\$349.50</b>
Canon 7S w/50mm f/1.4 Lens	<b>12CB</b>	(97253-50)	<b>\$389.50</b>
Canon 7S w/50mm f/1.2 Lens	<b>12CC</b>	(59292-50)	<b>\$449.50</b>
Canon 7S w/50mm f/0.95 Lens	<b>12CD</b>	(16357-50)	<b>\$549.50</b>
Canon 7S Camera Body Only	<b>12C</b>	(16149-50)	<b>\$229.50</b>

## CANON 7 AND 7S LENSES

19mm f/3.5 Wide-Angle Lens Set	<b>112235</b>	(42185-00)	<b>\$284.50</b>
25mm f/3.5 Wide-Angle Lens	<b>112003</b>	(24123-50)	<b>\$189.50</b>
28mm f/2.8 Wide-Angle Lens	<b>112006</b>	(23114-40)	<b>\$174.50</b>
35mm f/2 Wide-Angle Lens	<b>112009</b>	(6894-00)	<b>\$144.50</b>
35mm f/1.5 Wide-Angle Lens	<b>112011</b>	(42120-25)	<b>\$184.50</b>
50mm f/0.95 High-Speed Lens	<b>112031</b>	(53208-00)	<b>\$320.00</b>
50mm f/1.2 Normal Lens	<b>112030</b>	(24143-00)	<b>\$220.00</b>
50mm f/1.4 Normal Lens	<b>112029</b>	(48104-00)	<b>\$160.00</b>
50mm f/1.8 Normal Lens	<b>112028</b>	(2678-00)	<b>\$120.00</b>
50mm f/2.8 Normal Lens	<b>112065</b>	(9133-00)	<b>\$ 55.00</b>
85mm f/1.8 Telephoto Lens	<b>112035</b>	(28113-75)	<b>\$174.50</b>
85mm f/1.5 Telephoto Lens	<b>112884</b>	(67159-25)	<b>\$244.50</b>
100mm f/3.5 Telephoto Lens	<b>112014</b>	(4874-75)	<b>\$114.50</b>
100mm f/2 Telephoto Lens	<b>112015</b>	(37120-00)	<b>\$184.50</b>
135mm f/3.5 Telephoto Lens	<b>112018</b>	(8797-50)	<b>\$149.50</b>
M200mm f/3.5 Telephoto Lens	<b>112025</b>	(12132-00)	<b>\$199.50</b>
400mm f/4.5 Telephoto Lens Set	<b>112140</b>	(58306-15)	<b>\$471.50</b>
600mm f/5.6 Telephoto Lens Set	<b>112160</b>	(58357-50)	<b>\$550.00</b>
800mm f/8 Telephoto Lens Set	<b>112180</b>	(58422-50)	<b>\$650.00</b>
1000mm f/11 Telephoto Lens Set	<b>112190</b>	(58487-50)	<b>\$750.00</b>
Reflex Housing MB-2	<b>112022</b>	(5830-00)	<b>\$ 50.00</b>
Bellows R with Case	<b>112144</b>	(5836-00)	<b>\$ 59.95</b>
Lens Supporter	<b>112042</b>	(5830-00)	<b>\$ 49.95</b>

## CANONET 35mm RANGEFINDER CAMERAS

Compact Canonet QL 1.7 Outfit	<b>011715</b>	(4494-50)*	<b>\$149.50</b>
Compact Canonet QL 1.7 Only	<b>51C</b>	(6979-00)*	<b>\$124.50</b>

## CANON MOVIE CAMERAS

Auto Zoom 814 with Sound	<b>87CS</b>	(79240-00)	<b>\$369.95</b>
Auto Zoom 814 Sound Package	<b>011705</b>	(98252-00)*	<b>\$399.90</b>
Auto Zoom 518 with Sound	<b>86CS</b>	(68137-00)	<b>\$209.95</b>
Auto Zoom 518 Sound Package	<b>011707</b>	(46145-00)*	<b>\$229.90</b>
Auto Zoom 1218 Camera Package	<b>011701</b>	(39520-00)	<b>\$800.00</b>
Zoom DS-8 Camera Package	<b>011714</b>	(42650-00)	<b>\$1,000.00</b>
Zoom 250 Camera	<b>82C</b>	(4162-00)*	<b>\$ 89.95</b>
Zoom 250 Camera Package	<b>011704</b>	(2965-00)*	<b>\$ 99.90</b>

## MOVIE CAMERA ACCESSORIES

Carrying Case for 87C, 87CS	<b>112778</b>	(6518-00)	<b>\$ 29.95</b>
Carrying Case for 86C, 86CS, 89C	<b>112780</b>	(9712-00)	<b>\$ 19.95</b>
Carrying Case for 82C	<b>112781</b>	(276-00)	<b>\$ 9.95</b>
1.6X Lens Conv. for 86C, 86CS, 89C	<b>112770</b>	(7860-00)	<b>\$ 99.95</b>
Remote Control Unit	<b>112724</b>	(123-60)	<b>\$ 5.95</b>
Movie Lite for 86C, 86CS, 89C	<b>112785</b>	(6712-00)	<b>\$ 19.95</b>
Movie Lite for 82C	<b>43461</b>	(327-80)	<b>\$ 12.95</b>

## CANON BINOCULARS

3X Sports Glass w/Case	<b>15C</b>	(7915-00)*	<b>\$ 24.50</b>
6x30 Binoculars w/Case	<b>16C</b>	(6145-00)*	<b>\$ 74.50</b>
8x30 Binoculars w/Case	<b>17C</b>	(1248-00)*	<b>\$ 79.50</b>
7x35 Binoculars w/Case	<b>18C</b>	(9851-00)*	<b>\$ 84.50</b>
7x50 Binoculars w/Case	<b>19C</b>	(2260-00)*	<b>\$ 99.50</b>

\*See catalog for quantity net prices on these products.

Prices and availability are subject to change without notice. See the Canon Price Catalog for a complete listing of still and movie camera accessories.



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# Super 8 Auto Zoom Sound Camera



**MODEL 87CS**  
(Canon No. 814)



- COMPATIBLE WITH BELL & HOWELL FILMOSOUND 8 SYSTEM FOR LIP-SYNC SOUND MOVIES
- EXTRA-WIDE RANGE 8:1 f/1.4 ZOOM LENS (7.5 TO 60mm)
- ELECTRICALLY POWERED ZOOM CONTROL
- THROUGH-THE-LENS REFLEX VIEWING
- BEHIND-THE-LENS CdS METER—ASA 16 TO 250
- THROUGH-THE-LENS MICROPRISM FOCUSING
- ELECTRIC FILM DRIVE
- 12, 18, 24 FRAMES-PER-SECOND FILMING SPEEDS (18 FPS FOR SOUND SYNCHRONIZATION)
- FADE-OUT AND FADE-IN CONTROL
- AUTOMATIC AND MANUAL FILTER CONTROL
- ADJUSTABLE EYEPIECE WITH EYECUP
- OUT-OF-FILM INDICATOR IN VIEWFINDER
- REMOTE CONTROL SOCKET
- EXPOSURE INDICATOR IN VIEWFINDER
- MANUAL LENS SETTING CONTROL
- SINGLE FRAME/CONTINUOUS RUN CABLE RELEASE SOCKETS
- FOLDING BUILT-IN TRIGGER GRIP
- BUILT-IN CARRYING HANDLE
- USES 58mm SCREW-IN LENS ATTACHMENTS

**CANON AUTO ZOOM 814 SOUND CAMERA**

● 87CS

(79240-00)

**\$369.95**

**CANON AUTO ZOOM 814 SOUND CAMERA PACKAGE**

Includes 87CS Camera, Deluxe Carrying Case

● 011705

(98252-00) (3/79240-00)

**\$399.90**

**AUTO ZOOM SOUND CAMERA ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGE 7 OF THIS SECTION)

INFORMATION AND PRICING ON BELL & HOWELL FILMOSOUND 8 TAPE RECORDERS, PROJECTORS, CONNECTING CORDS, AND OTHER ACCESSORIES WILL BE FOUND IN THE BELL & HOWELL PRICE CATALOG.

**DELUXE CARRYING CASE FOR 87CS**

Holds Camera, Extra Film, Accessories

**112778** (6518-00)

**\$29.95**

**REMOTE CONTROL UNIT (for silent movies)**

**112724** (123-60)

**\$ 5.95**

**CHESTPOD**

**112779** cgl(617-20)

**\$11.95**

**CLOSE-UP LENS 450 (58mm)**

**112133** cgl(8610-37)

**\$15.95**

**LENS HOOD (60mm)**

**112620** (625-97)

**\$ 9.95**

**LENS CAP (60mm)**

**112624** (741-05)

**\$ 1.75**

**ORDERING INFORMATION**

● All products with this symbol may be assorted for quantity price. If an assortment of 3 or more major items is ordered, lowest quantity price will apply for each item. (See pages II and III of Introductory Section.)



*Super 8 Auto Zoom Sound Camera*



**MODEL 86CS**  
(Canon No. Auto Zoom 518)



- COMPATIBLE WITH BELL & HOWELL FILMOSOUND 8 SYSTEM FOR LIP-SYNC SOUND MOVIES
- WIDE-RANGE 5:1 f/1.8 ZOOM LENS (9.5 TO 47.5mm)
- ELECTRICALLY POWERED ZOOM CONTROL
- THROUGH-THE-LENS CdS METER—ASA 25 to 160
- ELECTRIC FILM DRIVE
- THROUGH-THE-LENS REFLEX VIEWING
- MICROPRISM FOCUSING
- 36 FPS SLOW MOTION (FOR SILENT MOVIES)
- AUTOMATIC AND MANUAL FILTER CONTROL
- MANUAL LENS SETTING CONTROL
- TWO BATTERY TESTERS (FOR EE AND POWER DRIVE/ ZOOM)
- FILM TRANSPORT INDICATOR
- REMOTE CONTROL SOCKET
- BUILT-IN TRIGGER GRIP AND WRIST STRAP
- ACCEPTS 1.6X TELE-LENS CONVERTER
- USES 48mm SCREW-IN LENS ATTACHMENTS

<b>CANON AUTO ZOOM 518 SOUND CAMERA</b>		
● <b>86CS</b>	(68137-00)	<b>\$209.95</b>
<b>CANON AUTO ZOOM 518 SOUND CAMERA PACKAGE</b>		
Includes 86CS Camera, Deluxe Carrying Case		
● <b>011707</b>	(46145-50) (3/77138-00)	<b>\$229.90</b>

**AUTO ZOOM SOUND CAMERA ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGE 7 OF THIS SECTION)

INFORMATION AND PRICING ON BELL & HOWELL FILMOSOUND 8 TAPE RECORDERS, PROJECTORS, CONNECTING CORDS, AND OTHER ACCESSORIES WILL BE FOUND IN THE BELL & HOWELL PRICE CATALOG.

<p><b>DELUXE CARRYING CASE FOR 86CS</b> <b>112780</b> (9712-00) <b>\$19.95</b></p> <p><b>TELE-LENS CONVERTER 1.6X FOR 86CS</b> <b>112770</b> cgr(7860-00) <b>\$99.95</b></p> <p><b>REMOTE CONTROL UNIT (for silent movies)</b> <b>112724</b> (123-60) <b>\$ 5.95</b></p>	<p><b>CLOSE-UP LENS 450 (48mm)</b> <b>112701</b> cgr(769-43) <b>\$14.50</b></p> <p><b>LENS HOOD (50mm)</b> <b>112517</b> (254-20) <b>\$ 6.95</b></p> <p><b>LENS CAP (50mm)</b> <b>112623</b> (45-90) <b>\$ 1.50</b></p> <p><b>CANON MOVIE LITE FOR 86CS</b> <b>112785</b> (6612-00) <b>\$19.95</b></p>
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**ORDERING INFORMATION**

● All products with this symbol may be assorted for quantity price. If an assortment of 3 or more major items is ordered, lowest quantity price will apply for each item. (See pages II and III of Introductory Section.)



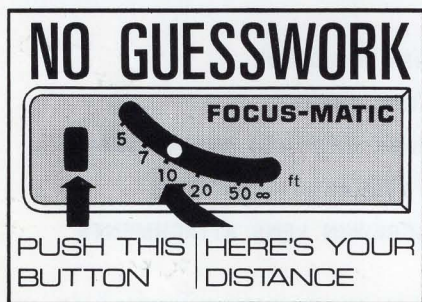
**CANON SUPER 8  
ZOOM MOVIE CAMERA**



**MODEL 82C**  
(Canon Zoom 250)

# Super 8 Zoom Camera

- **FOCUS-MATIC** FOR AUTOMATIC DISTANCE MEASUREMENT
- **PRECISION 2½:1 f/1.8 ZOOM LENS** (10.8 TO 27mm)
- **THROUGH-THE-LENS REFLEX VIEWING**
- **FULL-FOCUSING LENS**
- **CdS ELECTRIC EYE**, RANGE ASA 25-160
- **ELECTRIC FILM DRIVE**
- **SUPER 8 CARTRIDGE FILM LOADING**
- **AUTOMATIC FILTER CONTROL**
- **SELF-SETTING FOOTAGE COUNTER**
- **EXPOSURE INDICATOR IN VIEWFINDER**
- **ADJUSTABLE EYEPIECE WITH EYECUP**
- **BUILT-IN TRIGGER GRIP WITH WRIST STRAP**
- **CABLE RELEASE SOCKET**
- **COMPACT DESIGN WITH LIGHTWEIGHT CONSTRUCTION**



<b>CANON ZOOM 250 CAMERA</b>		
● <b>82C</b>	(4162-00) (3/7960-00)	<b>\$89.95</b>
<b>CANON ZOOM 250 CAMERA PACKAGE</b>		
Includes 82C Camera, Deluxe Carrying Case		
● <b>011704</b>	(2965-00) (3/3262-00) (6/9960-00)	<b>\$99.90</b>

## SUPER 8 ZOOM ACCESSORIES

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGE 7 OF THIS SECTION)

<b>DELUXE CARRYING CASE FOR 82C</b>		<b>UV FILTER (40mm) FOR 82C</b>			
<b>112781</b>	c.(276-00)	<b>\$9.95</b>	<b>112545</b>	c.(123-90)	<b>\$6.50</b>
<b>MOVIE LITE FOR 82C</b>		<b>SKYLIGHT FILTER (40mm) FOR 82C</b>			
<b>43461</b>	cgf.(327-80)	<b>\$12.95</b>	<b>112319</b>	c.(123-90)	<b>\$6.50</b>

### ORDERING INFORMATION

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**CANON ZOOM DS-8  
DOUBLE SUPER 8 MOVIE CAMERA**



**Canon**  
**ZOOM DS-8**  
**DOUBLE SUPER 8**

- USES 100' SPOOL OF DOUBLE SUPER 8 FILM (200' TOTAL)
- WIDE-RANGE 8:1 f/1.4 ZOOM LENS (7.5 TO 60mm), 18 ELEMENT CONSTRUCTION
- CdS ELECTRIC EYE WITH SERVOMOTOR APERTURE SETTING
- VARIABLE SHUTTER CONTROL FROM 0° TO 165° FOR FADE-INS AND FADE-OUTS
- ELECTRIC FILM REWINDING FOR LAP DISSOLVES
- FILMING SPEEDS OF 12, 18, 24, 36, AND 54 FPS PLUS SINGLE FRAME

- ELECTRIC FILM DRIVE
- FILM SPEED RANGE ASA 10 TO 320
- USES 8 "AA" ALKALINE BATTERIES OR 12V NICKEL-CADMIUM BATTERY
- REFLEX VIEWING WITH SPLIT-IMAGE RANGEFINDER
- VIEWFINDER HAS EXPOSURE INDICATOR WITH OVER/UNDER EXPOSURE WARNINGS
- SEMIAUTOMATIC FILM LOADING
- AUTOMATIC FRAME AND FOOTAGE COUNTERS
- PROVISION FOR EXTERNAL BATTERY BOX
- ADJUSTABLE EYEPIECE WITH EYECUPS
- MANUAL APERTURE CONTROL
- CABLE RELEASE SOCKET FOR SINGLE FRAME
- SOCKET FOR ELECTRICAL REMOTE CONTROL
- ACCEPTS 58mm SCREW-IN FILTERS
- COMFORTABLE HANDLE WITH SAFETY STRAP
- TAPE RECORDER STARTING SOCKET
- ACCEPTS 58mm SCREW-IN FILTERS
- SIZE: 10½" x 8⅞" x 4"
- WEIGHT: 7 lbs. 6⅞ ounces

**CANON ZOOM DS-8 CAMERA PACKAGE**

Includes DS-8 (90C) Camera, Aluminum Carrying Case, AA Battery Box, Take-Up Spool, Lens Cap

● 011714

.(42650-00)

**\$1,000.00**

**CANON ZOOM DS-8 CAMERA ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGE 8 OF THIS SECTION)

EXTERNAL BATTERY BOX (W/O BATTERY) <b>112651</b> .(4426-80)	<b>\$40.00</b>	ALUMINUM CARRYING CASE <b>112782*</b> .(7742-00)	<b>\$69.95</b>
NICKEL-CADMIUM BATTERY (12V) <b>112653</b> .(9128-14)	<b>\$42.00</b>	METAL LENS CAP <b>112650*</b> .(491-20)	<b>\$ 1.95</b>
BATTERY CHARGER S <b>112652</b> .(6953-60)	<b>\$80.00</b>	TAKE-UP SPOOL <b>112784*</b> .(22-80)	<b>\$ 1.20</b>
AA BATTERY BOX <b>112783*</b> .(984-20)	<b>\$ 6.95</b>	REMOTE CONTROL UNIT <b>112724</b> (123-60)	<b>\$ 5.95</b>

\* These items included in the 011714 camera package.

**ORDERING INFORMATION**

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*Super 8 12:1 Auto Zoom Camera*



**MODEL 88C**  
(Canon No. 1218)

- REMOTE CONTROL SOCKET
- CABLE RELEASE SOCKETS FOR SINGLE FRAME AND CONTINUOUS RUN
- REMOVABLE TRIGGER GRIP WITH WRIST STRAP

- EXTREME WIDE-RANGE 12:1 f/1.8 ZOOM LENS (7.5 TO 90mm)
- ELECTRICALLY POWERED 2-SPEED ZOOM CONTROL
- BEHIND THE LENS CdS EXPOSURE CONTROL—ASA 16 TO 250
- THROUGH-THE-LENS MICROPRISM FOCUSING
- NORMAL (18fps) AND SLOW MOTION (45fps)
- THROUGH-THE-LENS REFLEX VIEWING
- MANUAL LENS SETTING CONTROL
- SUPER 8 CARTRIDGE LOADING
- AUTOMATIC AND MANUAL FILTER CONTROL
- ELECTRIC FILM DRIVE
- TWO BATTERY TESTERS (FOR EE AND POWER DRIVE/ZOOM)
- EXPOSURE INDICATOR IN VIEWFINDER
- ADJUSTABLE EYEPIECE WITH RUBBER EYECUPS
- LIMITING STOPS FOR ZOOM RANGE CONTROL
- BATTERY POWER ON/OFF SWITCH
- REMOVEABLE PROFESSIONAL-TYPE LENS HOOD
- FILTER HOLDER ACCEPTS SERIES IX FILTERS

**CANON AUTO ZOOM 1218 CAMERA PACKAGE**

Includes 88C Camera, Deluxe Carrying Case, Chestpod, Lens Hood, Trigger Grip, Lens Cap

● **011701**

.(39520-00)

**\$800.00**

**SUPER 8 12:1 AUTO ZOOM ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGE 7 OF THIS SECTION)

DELUXE ATTACHE CARRYING CASE FOR 88C <b>112788</b> .(2630-00)	<b>\$49.95</b>	LENS HOOD (SPECIAL) <b>112756</b> .(7715-00)	<b>\$24.50</b>
CHESTPOD <b>112779</b> .(617-20)	<b>\$11.95</b>	LENS CAP (SPECIAL) <b>112757</b> .(752-40)	<b>\$ 3.95</b>
REMOTE CONTROL UNIT <b>112724</b> (123-60)	<b>\$ 5.95</b>	TRIGGER GRIP <b>112767</b> .(8920-00)	<b>\$34.50</b>

**ORDERING INFORMATION**

● All products with this symbol may be assorted for quantity price. If an assortment of 3 or more major items is ordered, lowest quantity price will apply for each item. (See pages I and III of Introductory Section.)



**DELUXE CARRYING CASES FOR 86C, 86CS, 89C, 87C, 87CS**

Luxury combination carrying cases designed especially for the cameras listed. Holds camera, film, accessories (86C/86CS/89C case also holds Tele-Lens Converter). Adjustable shoulder strap with pad.

- Case for 86C/86CS/89C Cameras  
**112780** c.(9712-00) **\$19.95**  
 Case for 87C/87CS Movie Cameras  
**112778** c.(6518-00) **\$29.95**



112778

**DELUXE CARRYING CASES FOR 82C, 84C, 85C**

Each case is designed for the particular camera listed. Holds camera with room for extra film and accessories.

- Case for 82C Movie Camera  
**112781** c.(276-00) **\$9.95**  
 Case for 84C Movie Camera  
**112776** c.(1709-00) **\$14.95**  
 Case for 85C Movie Camera  
**112777** c.(9712-00) **\$19.95**

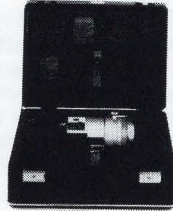


112776

**DELUXE ATTACHE CARRYING CASE FOR 88C**

Designed especially for the Canon 88C movie camera, combination type with room for camera, chestpod, hood, and extra film. Sturdy construction with comfortable carrying handle. Chrome fittings. Color is black with red interior. Latches have lock with key.

- 112788** c.(2630-00) **\$49.95**



112788

**REMOTE CONTROL UNIT**

Designed for the Canon 86C/86CS/87C/87CS/88C/89C movie cameras. Plugs into remote socket of camera and allows operation from up to 26 feet away. Perfect for wildlife photography or when you need to control the camera from a remote position. With case.

- 112724** (123-60) **\$5.95**



112724

**TELE-LENS CONVERTER 1.6X FOR 86C, 86CS, 89C**

For the 86C/86CS 89C cameras. Converts present lens to 8:1 zoom range. With converter zoom range is 15.6mm to 78mm. Without converter range is 9.5mm to 47.5mm. Converter has built-in lens hood, screws easily into front of camera's lens. With case and lens caps.

- 112770** cgr(7860-00) **\$99.95**



112770

**CHESTPOD FOR ALL MOVIE CAMERAS**

Adjustable neck strap with pad holds chestpod in position on chest, camera screws into upper part of telescoping post. Unit is completely adjustable. Assures more comfortable movie-making and steadier movies. Can also be used with still cameras.

- 112779** cgr(617-20) **\$11.95**

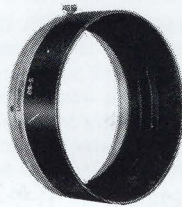


112779

**LENS HOODS FOR MOVIE CAMERAS**

Clamp-on type lens hoods for the 86C 86CS/87C 87CS 88C 89C movie cameras. All metal except 88C hood is rubber and metal.

- For 86C/86CS/89C Cam. (50mm)  
**112517** (714-20) **\$6.95**  
 For 87C/87CS Cameras (60mm)  
**112620** (625-97) **\$9.95**  
 For 88C Camera (Special)  
**112756** c.(7715-00) **\$24.50**



112620

**RUBBER EYECUPS FOR 86C/86CS/88C/89C**

Protective rubber eyecups snap onto camera eyepiece, can be instantly removed. Two types available, for eyeglass wearers and for people who do not use glasses.

- Flat Eyecup, for Eyeglass Wearers  
**112758** cgr(62-60) **\$1.00**  
 Curved Eyecup, Standard Type  
**112759** cgr(62-60) **\$1.00**



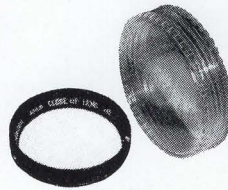
112758

112759

**CLOSE-UP LENS 450**

For 87C/87CS (58mm) and 86C/86CS 89C (48mm) movie cameras. Lens screws directly into front of camera lens. +2 diopter

- 58mm for 87C/87CS  
**112133** cgr(8610-37) **\$15.95**  
 48mm for 86C/86CS/89C  
**112701** cgr(769-43) **\$14.50**



112701

**NEUTRAL DENSITY FILTERS**

Screw directly into front of camera lens. Two densities and two sizes available.

- 48mm for 86C/86CS/89C  
**112750** (ND4) cgr(235-37) **\$8.95**  
**112751** (ND8) cgr(235-37) **\$8.95**  
 58mm for 87C/87CS  
**112753** (ND4) cgr(268-10) **\$13.50**  
**112754** (ND8) cgr(268-10) **\$13.50**



112750

**ELECTRIC-EYE BATTERIES**

Mercury batteries for electric-eye exposure control systems. Rated at 1.35-volts, useful life approximately one year. TWO batteries required in 86C/86CS/87C/87CS/88C/89C. ONE battery required in 82C. Provide constant, even power until exhausted.

- 112615** (55-50) **\$ 75**



112615

**MOVIE LITES**

Designed especially for Canon movie cameras. The 112785 lite uses bromine DVY lamp, has spot and flood adjustment, tilts for bounce lighting. The 43461 lite uses DWA sealed beam lamp, tilts for bounce lighting.

- For 84C/85C/86C/86CS/89C Cams.  
**112785** (6712-00) **\$19.95**  
 For 82C Movie Camera  
**43461** cgr(327-80) **\$12.95**



112785



# ACCESSORIES FOR CANON ZOOM DS-8 MOVIE CAMERA

## COMPARTMENT CARRYING CASE FOR DS-8

Designed especially for the Canon Zoom DS-8 movie camera. Holds camera, film, extra battery boxes, filters, other accessories. Sturdy aluminum construction with black vinyl covering. Comfortable carrying handle. Chrome-plated latches have lock & key.

**112782\*** (9842-00) **\$69.50**

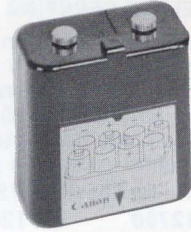


112782

## AA BATTERY BOX FOR DS-8

Battery box fits into the battery compartment of the DS-8 for drive and electric eye power. Holds 8 AA penlight batteries (alkaline-type recommended). Each battery set will power camera for approximately 9 rolls of film under normal operating conditions.

**112783\*** (774-25) **\$6.95**



112783

## EXTERNAL BATTERY BOX FOR DS-8

Holds two 12-volt nickel-cadmium rechargeable batteries to power the film drive and electric eye of the DS-8 camera. Box has belt clip for easy carrying. Power cord has screw connection to camera's external power socket. Batteries not included.

**112651** (4426-80) **\$40.00**



112651

## NICKEL-CADMIUM BATTERY FOR DS-8

Two of these 12-volt rechargeable nickel-cadmium batteries are used in the External Battery Box (112651). This external system delivers power in place of the AA Battery Box. The batteries can be charged in the Battery Charger S singly or in pairs.

**112653** (1928-14) **\$42.00**



112653

## BATTERY CHARGER S FOR DS-8

Designed specifically to charge the 12-volt nickel-cadmium batteries used in the External Battery Box. Safety circuit allows charging one or two batteries at a time. Indicator light shows when unit is on. Charging time table included. With power cord.

**112652** (7753-60) **\$80.00**



112652

## LENS CAP FOR DS-8

Special size cap fits over the retracted lens hood of the DS-8 to cover the front lens surface. Protects the front glass element from dust, moisture, and possible damage. Aluminum construction with plastic insert for secure fit.

**112650\*** (991-20) **\$2.00**



112650

## TAKE-UP SPOOL FOR DS-8

Sturdy all-metal take-up spool holds 100' of double super 8 film. Extra spools ideal for loading 100' rolls of double super 8 film from larger rolls or bulk film supply. Spool sides are marked "1" and "2" for easy identification of initial and secondary runs.

**112784\*** (99-80) **\$1.20**



112784

## REMOTE CONTROL UNIT

Ideal for use with the DS-8 camera. Plugs into the remote socket of the camera and allows operation from up to 26 feet away. Perfect for wildlife photography or when you need to control the camera from a remote position. Sliding on/off switch. With case.

**112724** (123-60) **\$5.95**



112724

\* These items included in the 011714 camera package.



**BINOCULARS AND SPORTS GLASS**



6 x 30



8 x 30



Sports Glass



7 x 35



7 x 50

- HIGH RESOLUTION AND CLARITY
- SUPERIOR BRILLIANCE
- PRECISION COATED OPTICS
- DIE-CAST ALLOY BODY
- CENTRAL FOCUSING
- INTERCHANGEABLE EYEPIECE SLEEVES
- ANTI-FUNGUS TREATED
- DESIGNED FOR EXTREME WEATHER CONDITIONS
- LEATHER CASE AND STRAP

<b>CANON 6 x 30 BINOCULARS WITH CASE AND STRAP</b> ★ 16C	(6145-00) (6/7737-00)	<b>\$74.50</b>
<b>CANON 8 x 30 BINOCULARS WITH CASE AND STRAP</b> ★ 17C	(1248-00) (6/5240-00)	<b>\$79.50</b>
<b>CANON 7 x 35 BINOCULARS WITH CASE AND STRAP</b> ★ 18C	(9851-00) (6/1942-00)	<b>\$84.50</b>
<b>CANON 7 x 50 BINOCULARS WITH CASE AND STRAP</b> ★ 19C	(2260-00) (6/4150-00)	<b>\$99.50</b>
<b>CANON 3X SPORTS GLASS WITH CASE</b> ★ 15C	(7915-00) (6/8612-00)	<b>\$24.50</b>

Type	Specifications			
	6 x 30	8 x 30	7 x 35	7 x 50
Magnification	6 x	8 x	7 x	7 x
Diameter of Objective Lens	30mm	30mm	35mm	50mm
Diameter of Exit Pupil	5mm	3.75mm	5mm	7.14mm
Angle of View	8.0°	7.5°	7.5°	7.2°
Linear Field at 1000 yards	420 ft	393 ft	393 ft	376 ft
Weight	22 oz.	22 oz.	24 oz.	41 oz.

Type	A table for binocular choice					Sports glass
	6 x 30	8 x 30	7 x 35	7 x 50		
Outdoors General Use	***	***	***	***	**	
Hunting & Birds Watching	**	***	**	**	*	
Hiking	***	***	**	**	**	
Horse Racing & Yachting	**	**	***	***	*	
Twilight & Dark Daytime Use	**	*	**	***	*	
Theater	**	*	*	**	***	

Legend: \*\*\* Excellent  
\*\* Very Good  
\* Good

★ All products with this symbol may be assorted (6 or more) for quantity price.



Canonet QL 1.7  
Canolite D  
Electronic Flash  
Carrying Case

# COMPACT *Canonet* QL 1.7



- COMPACT SIZE 4 $\frac{3}{4}$ " x 3" x 2 $\frac{3}{8}$ "
- 40mm f/1.7 6-ELEMENT LENS
- AUTOMATIC CdS ELECTRIC EYE, ASA 25-800
- BUILT-IN RANGEFINDER
- AUTOMATIC FLASH SETTINGS WITH CANOLITE D
- SHUTTER SPEEDS 1/4 TO 1/500 SEC. AND B
- QL FILM LOADING SYSTEM
- FOCUSING 2.6' TO INFINITY
- AUTOMATIC FLASH SETTINGS WITH OTHER FLASH UNITS USING GUIDE NUMBERS
- DATA CENTER VIEWFINDER WITH AUTOMATIC PARALLAX CORRECTION
- SELF-TIMER
- UNDER/OVER EXPOSURE LOCK
- MANUAL APERTURE SETTINGS
- ACCEPTS 48mm SCREW-IN FILTERS

### **CANONET QL 1.7 CAMERA OUTFIT**

Includes Camera, Canolite D Electronic Flash Unit, Carrying Case

◆ **011715** (4494-50) (3/5390-00) **\$149.50**

### **CANONET QL 1.7 CAMERA ONLY**

◆ **51C** (6979-00) (3/8175-00) **\$124.50**

### **COMPACT CANONET QL 1.7 ACCESSORIES**

#### **CANOLITE D ELECTRONIC FLASH UNIT**

Designed especially for the Canonet QL 1.7 couples automatically with the camera's electric-eye and focusing for automatic flash pictures. Uses 2 "AA" alkaline batteries for up to 150 flashes. With case.

**112238** (4118-00) **\$29.95**

#### **CARRYING CASE FOR CANONET QL 1.7**

**112464** (496-00) **\$ 9.95**

#### **LENS HOOD FOR CANONET QL 1.7**

**112465** (552-70) **\$ 4.45**

#### **FLASHCUBE ADAPTER D**

**112454** cgr(624-77) (12/814-50) **\$ 7.95**

#### **ORDERING INFORMATION**

◆ All products with this symbol may be assorted for quantity price. If an assortment of 3 or more major items is ordered, lowest quantity price will apply for each item. (See pages II and III of Introductory Section.)



**SINGLE LENS REFLEX:** Compact body styling with shock-proof, quick-return mirror. Independent mirror lock-up device.

**BUILT-IN CdS METER:** Highly sensitive CdS meter built into the camera. Has high and low sensitivity selector switch for ranges of EV1 to 10 and EV9 to 18 with ASA 100 film. Meter adjustable for films from ASA 10 to ASA 800. Meter light acceptance angle of 40°. Replacement mercury battery—Mallory PX-13 or equivalent.

**INTERCHANGEABLE LENSES:** Accepts all Canon FL and R lenses from 19mm super wide-angle to 1000mm super telephoto. Breech-lock mount for easy lens changing. Camera body has automatic diaphragm operation for automatic FL lenses.

**SHUTTER:** Focal plane shutter of rubberized cloth. Equally spaced speeds from 1 second to 1/1000 second, plus B (for time exposures) and X setting for electronic flash. Self timer and shutter lock included.

**FLASH SYNCHRONIZATION:** One terminal for automatic X, M, and FP synchronization. X shutter setting for electronic flash is equivalent to 1/60 second.

**ADDITIVE FILM ADVANCE:** Advance film fast and easy with a single stroke or with multiple stroke action.

**BUILT-IN ACCESSORY SHOE:** Located on top of prism in line with the lens; lets you attach flash equipment without brackets.



**FX**

**HINGED BACK:** Eliminates fumbling, lets you load film fast and easy

**FOCUSING:** Full ground-glass focusing with Fresnel lens, plus split-image rangefinder in center of focusing screen.

**BATTERY CHECKER:** Built-in battery checker for determining the condition of the meter's mercury battery

**CANON FX**

Model FL Reflex Camera with FL 50mm f/1.8 Canon Lens  
**30CA • (32117-00) \$179.95**

Model FX Reflex Camera with FL 55mm f/1.2 Canon Lens  
**30CC • (72174-00) \$268.95**

Model FX Reflex Camera with FL 50mm f/1.4 Canon Lens  
**30CB • (21150-00) \$229.95**

Model FX Camera Body Only  
**30C\* (3268-00) \$103.95**

**FX ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGES 16 AND 17 OF THIS SECTION)

**EVEREADY CARRYING CASES:** Black hard leather cases with neck strap.

For FX with 50mm f/1.8 Lens.  
**112608 (638-37) \$13.95**

For FX with 50mm f/1.4 or 55mm f/1.2 Lens.  
**112649 (3310-50) \$17.50**

**SOFT CARRYING CASE:** For FX with any normal lens.

**112667 (7712-00) \$19.95**

**ORDERING INFORMATION**

• Case is shipped with camera at the additional cost of the case unless specified otherwise.

\* A \$10.00 service charge will be made on 30C body only orders if no accessory lens is included on the same order



# Canon TL-QL CAMERA

**CANON  
MODEL TL-QL**

**THROUGH-THE-LENS METER:** CdS meter reads the light behind the lens at the condenser before the light enters the pentaprism. Meter film speed range ASA 25-2000.

**SPOT METER READINGS:** The meter reads approximately 12% of the total light entering through the lens; area measured by the meter is shown as a small rectangle in the center of the viewfinder. Meter angle of acceptance varies with the focal length of the lens used (about 14 degrees with a 50mm lens)

**METER CONTROL LEVER:** Lever stops down lens for most accurate readings. Match needle to small circle in viewfinder by turning either aperture ring or shutter speed dial while meter is turned on. Meter range EV3 to 18 with ASA 100 film.

**QUICK LOAD:** New QL film loading mechanism means easy and fool-proof loading for amateurs; fast and convenient loading for professionals.

**SINGLE LENS REFLEX:** Compact body styling with shock-proof quick-return mirror.

**FOCUSING:** Full ground-glass focusing with Fresnel lens, plus microprism screen in center of viewfinder.

**SHUTTER:** Focal plane shutter of rubberized cloth. Equally spaced speeds of 1 second to 1/500 second plus B (for time exposures), plus X setting for electronic flash.

**FLASH SYNCHRONIZATION:** One terminal for automatic X, M, and FP synchronization. X shutter setting for electronic flash equivalent to 1/60 second.



TL-QL

**METER BATTERY:** Built-in meter uses single Mallory PX-13 battery or equivalent.

**LENSES:** Accepts all Canon FL and R lenses from 19mm super wide-angle to 1000mm super telephoto. Breech-lock mount for easy lens changing. Camera body has automatic diaphragm operation for automatic FL lenses.

**OTHER FEATURES:** Automatic film counter; built-in accessory shoe; single-stroke film advance with multiple stroke wind action if desired.

## CANON TL-QL

Model TL-QL Reflex Camera with 50mm f/1.8 Canon Lens

**32CA • (58130-00) \$199.95**

Model TL-QL Reflex Camera with 55mm f/1.2 Lens

**32CC • (76187-00) \$288.95**

Model TL-QL Reflex Camera with 50mm f/1.4 Lens

**32CB • (36162-00) \$249.95**

Model TL-QL Camera Body Only

**32C \* (2280-00) \$123.95**

## TL-QL ACCESSORIES

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGES 16 AND 17 OF THIS SECTION)

**EVEREADY CARRYING CASES:** Black hard leather cases with neck strap.

For TL-QL with 50mm f/1.8 Lens.

**112648 (739-90) \$16.50**

For TL-QL with 50mm f/1.4 or 55mm f/1.2 Lens.

**112649 (3310-50) \$17.50**

**SOFT CARRYING CASE:** For TL-QL with any normal lens.

**112667 (7712-00) \$19.95**

**SELF-TIMER 8**

**112448 (104-75) \$7.95**

## ORDERING INFORMATION

• Case is shipped with camera at the additional cost of the case unless specified otherwise.

\* A \$10.00 service charge will be made on 32C body only orders if no accessory lens is included on the same order



**QUICK LOAD:** New QL mechanism means easy and fool-proof loading for amateurs; fast and convenient loading for professionals.

**THROUGH-THE-LENS METER:** CdS meter reads the light behind the lens at the condenser before the light enters the pentaprism.

**SPOT METER READINGS:** Meter reads approximately 12% of total light entering through the lens; area measured by meter is shown in small rectangle in center of viewfinder; meter angle of acceptance varies with focal length of lens used (14 degrees with 50mm lens)

**METER CONTROL LEVER:** Self timer lever stops down lens for most accurate readings when pushed clock-wise (toward lens) Viewing and focusing done with lens diaphragm wide open for maximum brightness.

**COUPLED METER:** Merely match needle to small spot in viewfinder by turning either aperture ring or shutter speed dial while meter is turned on. Meter range EV 3 to EV 18 with ASA 100 film. ASA range 25-2000.

**ACCEPTS BOOSTER METER:** FT camera has provision for new booster meter which snaps onto the accessory shoe and increases the cameras meter range to EV-3.5 to EV 18 with ASA 100 film. This means exposures down to 30 seconds at f/1.2 can be accurately determined.

**SINGLE LENS REFLEX:** Compact body styling with shock proof, quick-return type mirror. Independent mirror lock up device.

**FOCUSING:** Full screen focusing, including Fresnel, ground glass, and micro-prism to satisfy every need.



**FT-QL**

**SHUTTER:** Focal plane shutter of rubberized cloth. Equally spaced speeds from 1 to 1/1000th of a second, plus B (time) Shutter lock device and self timer

**LENSES:** Accepts all Canon FL lenses. Automatic lens diaphragm operation and easy breech-lock mounting.

**BATTERY CHECKER:** Meter uses Mallory PX-13 or equivalent. Checker tests battery condition.

**FLASH SYNCHRONIZATION:** One terminal sync for X, M, FP or electronic flash. Electronic flash sync—1/60.

**AUTOMATIC FILM COUNTER  
BUILT-IN ACCESSORY SHOE**

**CANON FT-QL**

Model FT-QL Reflex Camera w/50mm f/1.8 Canon Lens	<b>33CA *</b>	<b>(69162-50)</b>	<b>\$249.95</b>
Model FT-QL Reflex Camera w/50mm f/1.4 Canon Lens	<b>33CB *</b>	<b>(36194-50)</b>	<b>\$299.95</b>
Model FT-QL Reflex Camera w/55mm f/1.2 Canon Lens	<b>33CC *</b>	<b>(23219-50)</b>	<b>\$338.95</b>

Model FT-QL Camera Body Only	<b>33C *</b>	<b>(22112-50)</b>	<b>\$173.95</b>
Model FT-QL Camera BLACK BODY only	<b>33CX *</b>	<b>cgf(24125-50)</b>	<b>\$193.95</b>

**FT-QL ACCESSORIES**

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGES 16 AND 17 OF THIS SECTION)



**112665 (6836-00) \$59.95**

**BOOSTER:** (For FT and Pellix QL only). Snaps onto accessory shoe on camera and plugs into camera battery compartment. Increases the FT camera meter range to EV-3.5 to EV 18 with ASA 100 film. Makes possible exposures to 30 seconds at f/1.2. Excellent for low light situations such as night photography, microscope, and macro photography. Replacement batteries: Two Mallory PX-13 or equivalent.

**EVEREADY CARRYING CASES:** Black hard leather cases with neck strap.

For FT-QL w/50mm f/1.8 Lens.  
**112648 (739-90) \$16.50**

For FT-QL w/50mm f/1.4 or 55mm f/1.2 Lens.  
**112649 (3310-50) \$17.50**

**SOFT CARRYING CASE:** For FT-QL with any normal Lens.  
**112667 (7712-00) \$19.95**

**ORDERING INFORMATION**

• Case is shipped with camera at the additional cost of the case unless specified otherwise.  
\* A \$10.00 service charge will be made on body only (33C or 33CX) orders if no accessory lens is included on the same order



# Canon Pellix-QL

**CANON  
PELLIX QL**

**QUICK LOAD:** New QL mechanism means easy and fool-proof loading for amateurs; fast and convenient loading for professionals.

**EXCLUSIVE PELLICLE MIRROR:** Fixed beam splitting mirror eliminates moveable mirror. Means no black-out, no vibration, and allows meter placement behind the lens directly in front of film plane for most accurate light measurement.

**SPOT METER READINGS:** Meter reads approximately 12% of total light which strikes the film. Area measured by meter is shown in small rectangle in center of viewfinder; meter angle of acceptance varies with focal length of lens used (14 degrees with 50mm lens)

**ACCEPTS BOOSTER METER:** Pellix QL has provision for new booster meter which snaps onto the accessory shoe and increases the meter range to EV-4.5 to EV 18 with ASA 100 film. This means exposures down to 60 seconds at f/1.2 can be accurately determined.

**SINGLE LENS REFLEX:** Compact body styling. Pellicle non-moving mirror allows special lens design.

**EXCLUSIVE METER CONTROL LEVER:** Self timer lever activates meter and stops down lens diaphragm when pushed clockwise (toward lens) By measuring with lens stopped down and by measuring actual light at the film plane the most accurate exposures possible are obtained. Viewing and focusing is done with the lens diaphragm open for maximum brightness.

**THROUGH-THE-LENS METER:** Merely match needle to small spot in viewfinder by turning either aperture ring or shutter speed dial while meter is turned on. Meter range EV 1 to EV 18 with ASA 100 film. ASA range 25-2000.



Canon Pellix QL

**FOCUSING:** Full screen focusing, including Fresnel, ground glass, and micro-prism to satisfy every need.

**SHUTTER:** Metal focal plane shutter. Equally spaced speeds from 1 to 1/1000th second, plus B (time) Shutter lock device and self timer.

**LENSES:** Accepts all Canon FL Lenses and 38mm FLP lens. Automatic diaphragm operation and easy breech lock mounting.

**BATTERY CHECKER:** Meter uses Mallory PX-13 or equivalent. Checker tests battery condition.

**AUTOMATIC FILM COUNTER  
BUILT-IN ACCESSORY SHOE**

**FLASH SYNCHRONIZATION:** One terminal automatic flash sync for X, M, FP bulbs or electronic flash. Electronic flash sync—1/60.

## CANON PELLIX QL

Pellix QL w/50mm f/1.8 Lens <b>44CA</b> * cgr(78196-00)	<b>\$299.95</b>	Pellix QL Camera Body Only <b>44C</b> * cgr(63146-00)	<b>\$223.95</b>
Pellix QL w/50mm f/1.4 Lens <b>44CB</b> * cgr(31228-00)	<b>\$349.95</b>	Pellix QL Camera BLACK BODY only <b>44CX</b> * c(54159-00)	<b>\$243.95</b>
Pellix QL w/55mm f/1.2 Lens <b>44CC</b> * cgr(11253-00)	<b>\$388.95</b>		

## PELLIX QL ACCESSORIES

(FOR COMPLETE LIST AND DESCRIPTIONS, SEE PAGES 16 AND 17 OF THIS SECTION)



Two Mallory PX-13 or equivalent.

**112665** (6836-00) **\$59.95**

**BOOSTER:** (For FT and Pellix QL only). Snaps onto accessory shoe on camera and plugs into camera battery compartment. Increases the Pellix QL camera meter range to Ev -4.5 to EV 18 with ASA 100 film. Makes possible exposures to 60 seconds at f/1.2. Excellent for low light situations such as night photography, microscope and macro photography. Replacement batteries:

**EVEREADY CARRYING CASES:** Black hard leather cases with neck strap.

For Pellix or Pellix QL with 50mm f/1.8 Lens.

**112668** cgr(3809-90) **\$16.50**

For Pellix or Pellix QL w/50mm f/1.4 or 55mm f 1.2 Lens.

**112669** cgr(4710-50) **\$17.50**

**SOFT CARRYING CASE:** For Pellix QL with any normal Lens.

**112667** (7712-00) **\$19.95**

## ORDERING INFORMATION

\* Case is shipped with camera at the additional cost of the case unless specified otherwise.

\* A \$10.00 service charge will be made on body only (44C or 44CX) orders if no accessory lens is included on the same order



## BOOSTER FOR FT-QL AND PELLIX QL METERS

Snaps onto accessory shoe of camera and plugs into camera's battery compartment. Increases camera meter range down to EV minus 4.5 (Pellix QL) and EV minus 3.5 (FT-QL). Excellent for night photography photomicrography, and photomacrography.

**112665** (2936-00) **\$59.95**



112665

## CORRECTIVE DIOPTRER EYEPIECE ADAPTERS

For SLR's, adjusts viewfinder's normal 1.3 diopter rating to values shown.

+1.5 Diopter  
**112611** (651-77) **\$2.95**  
 0 Diopter  
**112612** (651-77) **\$2.95**  
 2.5 Diopter  
**112613** (651-77) **\$2.95**  
 -4 Diopter  
**112614** (651-77) **\$2.95**



112611

## WAIST LEVEL OR RIGHT ANGLE FINDER

Attaches to slotted track on eyepiece of FP FX, TL-QL, FT-QL, Pellix, Pellix QL, and RM reflex cameras. Useful for low angle or waist-level viewing. Also for copy stand or microscope photography. Has 360° rotation, 90° internal stops. Adjustable ocular

**112629** (2418-00) **\$29.95**

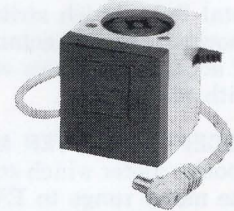


112629

## CANON FLASHCUBE ADAPTERS

Compact flash unit uses 4-shot flashcubes. Has cube rotating lever uses 2 N-size alkaline batteries. Built-in exposure guide. With case.

Cord Type with PC Plug  
**112455** (624-77) (12/814-50) **\$7.95**  
 Hot-Shoe Type (no cord)  
**112454** cgr(624-77)(12/814-50) **\$7.95**



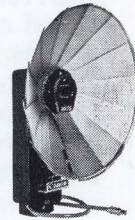
112455

## MODEL J-2 FLASH UNIT

Folding-reflector unit for baseless (AG-1 type) or #5 flashbulbs. Exposure guide, test light, cord has PC plug. With case and capacitor

**112539** (875-97) **\$9.95**  
 (6 to 23/495-47) (24/164-98)

Extra 100mfd Capacitor  
**112514** (861-20) **\$2.00**



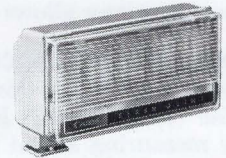
112539

## CANON QUINT FLASH UNIT

Automatic multiple-exposure flash unit. Holds five AG-1 type flashbulbs. Fires each automatically in sequence as pictures are taken. Exposure scale and test lamp. With shield, capacitors.

**112456** (899-27) (6/788-97) **\$14.95**

Spare Cartridge for Quint Flash Unit. Minimum Quantity 6.  
**112457** (6/231-77) (12/241-62) **\$2.95**



112456

## MODEL J-3 FLASH UNIT

Capacitor-type flash unit for American baseless (AG-1 type) or European base (PH) flashbulbs. Built-in exposure guide. Cord has PC-type plug. With case and 200mfd capacitor

**112587** (834-77) **\$7.95**

Extra 200mfd Capacitor  
**112100** (761-20) **\$2.00**



112587

## SELF-TIMER 8

Screws into camera's cable release socket. Completely adjustable to actuate any shutter properly. Time delay adjustable from 5 to 15 seconds. Plunger retracts automatically. For Canonets with cable release sockets and for TL-QL cameras.

**112448** cgr(174-75) **\$7.95**

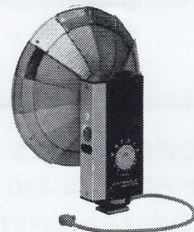


112448

## FLASH UNIT V3

Battery-capacitor flash unit for any camera with accessory shoe and PC-type socket. Adjustable mounting bracket. 90° swivel head for bounce flash, built-in test light, flashbulb ejector 3-way socket adjustable for different flashbulb bases. With case.

**112628** (8211-70) **\$19.45**



112628

## NECK STRAP

Neck strap is same type as included with eveready cases. Use as replacement or spare. Button-type fasteners provide easy installation or removal from strap lugs on case. Flexible, long wearing. Strap length adjustable for comfortable carrying.

**112607** (66-90) **\$1.50**



112607

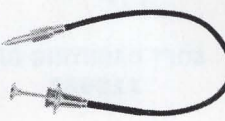
## LOCKING CABLE RELEASES

All-metal or cloth-covered construction, each type has built-in lock for holding shutter open on B position. Cable Release 28 (10 7/8") All-Metal

**112502** (731-80) **\$2.95**

Cable Release 30 (11 3/4") Cloth-Covered  
**112497** cgr(442-60) **\$4.35**

Cable Release 50 (19 3/4") Cloth-Covered  
**112498** cgr(593-70) **\$6.20**



112497

## LENS HOOD FOR CANONET CAMERAS

Lens hoods clamp over camera lens mount, reverse over lens for storage. With case.

57mm for Canonet QL 1.9, 2.5, 1.9E  
**112400** (822-37) **\$3.95**

50mm for Compact Canonet QL 1.7  
**112456** (772-70) **\$4.45**



112400



## SOFT EVEREADY CARRYING CASE

Soft-type eveready carrying case provides perfect protection for the camera. Front flap can be unsnapped or removed for picture-taking. Fits FP FX, FT-QL, TL-QL, or Pellix with any normal lens. Locking screw holds camera in place. Neck strap included.



**112667** (7712-00) **\$19.95**

112667

## HARD EVEREADY CASES FOR PELLIX QL, FT-QL, TL-QL

For FT-QL and TL-QL w/50mm f/1.8 Lens

**112648** (739-90) **\$16.50**

For FT-QL and TL-QL w/50mm f/1.4, 58mm or 55mm f/1.2 Lens

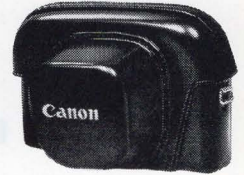
**112649** (3310-50) **\$17.50**

For Pellix or Pellix QL with 50mm f/1.8 Lens

**112668** cgr(279-90) **\$16.50**

For Pellix or Pellix QL with 50mm f/1.4, 58mm or 55mm f/1.2 Lens

**112669** cgr(4710-50) **\$17.50**



112648

## HARD EVEREADY CASES FOR FP, FX

Black hard leather eveready carrying cases. Front cover folds down for instant shooting. Includes neck strap, locking screw.

For FP or FX with 50mm f 1.8 Lens  
**112608** c(628-37) **\$13.95**

For FP or FX with 50mm f/1.4, 58mm or 55mm f/1.2 Lens  
**112649** (3310-50) **\$17.50**



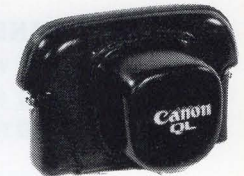
112608

## EVEREADY CARRYING CASES FOR CANONETS

Black carrying cases have sturdy construction, detachable front flaps. Each case complete with adjustable neck strap.

For Canonet QL 1.9, 2.5, 1.9E  
**112463** c(138-73) **\$13.95**

For Compact Canonet QL 1.7  
**112464** (816-00) **\$9.95**



112463

## LENS MOUNT CONVERTER P

Converter permits use of any Pentax, Praktica, or Yashica screw-mount lens on Canonflex, FP, FX, TL-QL, FT-QL, Pellix, or Pellix QL cameras. Converter can be left on the camera or on the lens. Lens aperture must be set manually if lens is automatic type.

**112150** cgr(143-57) **\$5.95**

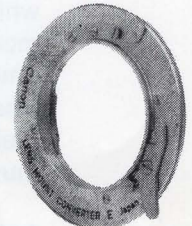


112150

## LENS MOUNT CONVERTER E

Converter permits the use of any Exakta lens with external-type mount on Canonflex FX, FP TL-QL, FT-QL, Pellix, or Pellix QL cameras. Converter can be left on the camera or on the lens. Lens aperture must be set manually if the lens is the automatic type.

**112125** cgr(564-77) **\$7.95**

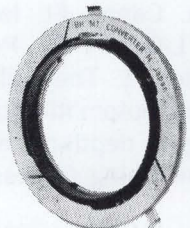


112125

## LENS MOUNT CONVERTER N

Converter permits the use of Nikon bayonet-mount lenses on Canonflex, FX, FP TL-QL, FT-QL, Pellix, and Pellix QL cameras. Converter can be left on the camera or on the lens. If lens is automatic type, its lens aperture must be set manually.

**112696** cgr(7912-00) **\$19.95**

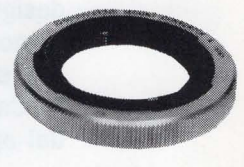


112696

## LENS MOUNT CONVERTER A

Permits use of Canon and Leica-type screw-mount lenses on Canon breech-mount SLR cameras. For close-up work as lens will not focus at infinity. Can also be used with short-mount long focus screw-mount lenses on the Bellows FL or on the appropriate Extension Tube FL.

**112135** cgr(866-90) **\$11.50**



112135

## LENS MOUNT CONVERTER B

Converter adapts Canonflex R or FL lenses to screw-mount Canon or Leica-type cameras. Also adapts these lenses for use with screw-mount close-up rings, tubes, etc. To use screw-mount tubes or rings on breech-mount cameras, both A and B converters are necessary.

**112693** cgr(133-90) **\$6.50**



112693

## LENS OPENING COVER R

Body cap for Canonflex, FX, FP TL-QL, FT-QL, Pellix, and Pellix QL. Made of durable black plastic, cover snaps over camera's body opening when lens is not installed. Protects camera's mirror and other mechanism from dust and possible damage.

**112633** (66-30) **\$ .50**



112633

## MERCURY BATTERIES

These batteries power the electric eyes or built-in meters of Canonet and SLR cameras. Even, dependable power until exhausted.

For Canonet QL 1.9, 2.5, and 1.9E Cameras (1 required)\*  
**36200** c(05-50) **\$ 75**

For FP Meter FX, TL-QL, FT-QL, Pellix QL, Booster Comp. Canonet QL 1.7  
**112615** (05-50) **\$ 75**



112615

## LENS CAPS

Slip-on caps for lens protection.

50mm, for f/1.8 normal SLR Lens  
**112623** (45-90) **\$1.50**

60mm, for f/1.4 and f/1.2 normal Lenses  
**112624** (741-05) **\$1 75**

57mm, for Canonet 1.9, 1.7 QL1.9, QL2.5  
**112525** c(18-90) **\$1.45**

50mm, for Canonet 2.8, Comp. QL 1.7  
**112524** c(46-60) **\$ .95**



112525

\* Some Canonets require single 112615 battery. See camera's instruction book.



## INTRODUCTION TO CANON FL AND R LENSES

Canon has manufactured three main types of lenses in recent years; Canon Lenses, Canon R Lenses, and Canon FL Lenses.

**CANON LENSES:** Lenses designated Canon have a Leica-thread screw mount and will fit Canon rangefinder-type cameras, most Leica screw-mount cameras, and similar types. These lenses couple to the rangefinder systems on Canon and most Leica cameras.

**CANON R LENSES:** Lenses designated Canon R have a breech-lock mount and a two-pin automatic diaphragm operation (except the Long Telephoto Lenses which have manual lens openings) Canon R lenses fit early single-lens reflex models, including the Canonflex R, RP, RM, and R-2000. These lenses sometimes carry the designations Super Canomatic or Canomatic. While Canon R lenses can be used with the FP, FX, TL-QL, FT-QL, Pellix, and Pellix QL cameras, their automatic diaphragm systems will not couple and the lens openings must be set manually.

**CANON FL LENSES:** Lenses designated Canon FL have the same breech-lock mount as Canon R lenses, but are lighter in weight and have a simplified one-pin automatic diaphragm mechanism. Canon FL lenses are normally designated for use on the Canon FP, FX, TL-QL, FT-QL, Pellix, and Pellix QL cameras, and on those accessories designated FL. They will work on any older model Canon reflex camera, but will not have automatic diaphragm operation. All Canon FL lenses have automatic diaphragms, depth-of-field scales, and manual aperture overrides for depth-of-field previewing (unless otherwise noted).

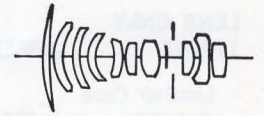
**LONG TELEPHOTO LENSES:** These lenses are designed for use on breech-lock mount cameras, but they do not have an automatic diaphragm mechanism. They contain a single control ring which is a manual aperture control. The lens itself does not contain a focusing collar as focusing and mounting is accomplished by using a Bellows R and Lens Supporter (see page 22). Filters (48mm special extra-thin) are inserted behind the lens in a carriage in the Lens Supporter. The interchangeability of the Bellows R, Lens Supporter and filters between the various Long Telephoto Lenses means that only one set of these items is necessary for use with any of these lenses.



**FL 19mm f/3.5 WIDE-ANGLE  
RETROFOCUS LENS**

**LENS SET, Includes Lens, Leather Case, Filter Holder**

112245	cgr(36188-00)	\$289.50
Lens with Filter Holder		
112246	c.(29183-30)	\$282.00
Leather Case Only		
112247	c.(614-80)	\$ 7.95

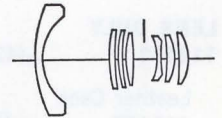


Angle of View: 96°  
Magnification (Based on 50mm Lens): .38X  
No. of Elements: 11  
Filter Size: Series 9

**FL 28mm f/3.5 WIDE-ANGLE LENS**

**LENS SET, Includes Lens, Leather Case, Lens Hood**

112159	cgr(39116-00)	\$179.50
Lens Only		
112161	c.(48107-25)	\$165.00
Leather Case Only		
112157	cgr(863-00)	\$ 4.95
Lens Hood Only		
112171	c.(726-00)	\$ 9.95

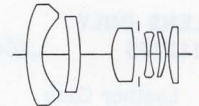


Angle of View: 75°  
Magnification (Based on 50mm Lens): .56X  
No. of Elements: 7  
Filter Size: 58mm

**FL 35mm f/3.5 WIDE-ANGLE LENS**

**LENS SET, Includes Lens, Leather Case, Lens Hood**

112205	cgr(7165-00)	\$ 99.95
Lens Only		
112206	c.(6958-40)	\$ 88.95
Leather Case Only		
112157	cgr(863-00)	\$ 4.95
Lens Hood Only		
112207	c.(143-90)	\$ 6.50

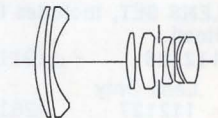


Angle of View: 64°  
Magnification (Based on 50mm Lens): .7X  
No. of Elements: 6  
Filter Size: 48mm

**FL 35mm f/2.5 WIDE-ANGLE LENS**

**LENS SET, Includes Lens, Leather Case, Lens Hood**

112155	cgr(3883-50)	\$129.50
Lens Only		
112156	c.(3175-40)	\$116.00
Leather Case Only		
112157	cgr(863-00)	\$ 4.95
Lens Hood Only		
112158	c.(435-40)	\$ 8.95



Angle of View: 64°  
Magnification (Based on 50mm Lens): .7X  
No. of Elements: 7  
Filter Size: 58mm

**FLP 38mm f/2.8 WIDE-ANGLE LENS  
(For Pellix, Pellix QL Only)**

Normal focus wide-angle lens, fits Pellix and Pellix QL lens mount only.

**LENS SET, Includes Lens, Leather Case**

112154	c.(8364-50)	\$ 99.50
Lens Only		
112152	c.(4862-40)	\$ 96.00
Leather Case Only		
112153	c.(162-40)	\$ 3.95

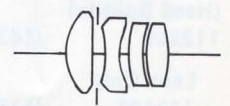
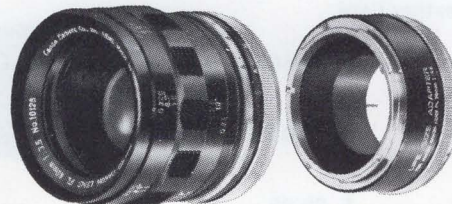


Angle of View: 59°  
Magnification (Based on 50mm Lens): .76X  
No. of Elements: 4  
Filter Size: 48mm

**FL 50mm f/3.5 MACRO LENS  
WITH LIFE-SIZE ADAPTER**

**LENS SET, Includes Lens, Leather Case, Life-Size Adapter**

112169	cgr(18115-50)	\$179.50
Lens Only		
112164	c.(1799-45)	\$153.00
Leather Case Only		
112168	c.(144-20)	\$ 6.95
Life-Size (1:1) Adapter Only		
112178	cgr(1612-00)	\$ 19.95



Angle of View: 46°  
Magnification (Based on 50mm Lens): 1X  
No. of Elements: 4  
Filter Size: 58mm



# CANON FL LENSES NORMAL AND ZOOM

## FL 50mm f/1.8 NORMAL LENS

### LENS ONLY

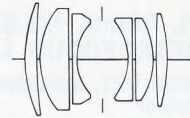
112243 cgr(6850-00) \$ 76.00

### Leather Case

112157 cgr(862-70) \$ 4.50

### Lens Hood

112517 (714-20) \$ 6.95



Angle of View: 46°  
Magnification (Based on 50mm Lens): 1X  
No. of Elements: 6  
Filter Size: 48mm

## FL 50mm f/1.4 NORMAL LENS

### LENS ONLY

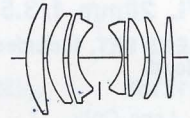
112173 cgr(4282-00) \$126.00

### Leather Case

112157 cgr(862-70) \$ 4.50

### Lens Hood

112620 (625-97) \$ 9.95



Angle of View: 46°  
Magnification (Based on 50mm Lens): 1X  
No. of Elements: 7  
Filter Size: 58mm

## FL 55mm f/1.2 NORMAL LENS

### LENS ONLY

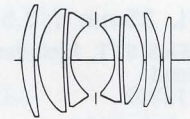
112233 cgr(64107-00) \$165.00

### Leather Case

112157 cgr(862-70) \$ 4.50

### Lens Hood

112620 (625-97) \$ 9.95



Angle of View: 43°  
Magnification (Based on 50mm Lens) 1.1X  
No. of Elements: 7  
Filter Size: 58mm

## FL 55→135mm f/3.5 ZOOM LENS

### LENS SET, Includes Lens, Leather Case, Lens Hood

112126 cgr(91193-63) \$299.50

### Lens Only

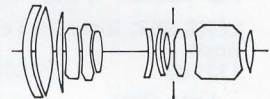
112127 c(26179-56) \$276.05

### Leather Case Only

112128 c(498-10) \$ 13.50

### Lens Hood Only

112620 (165-97) \$ 9.95



Angle of View: 43° to 18°  
Magnification (Based on 50mm Lens): 1.1X to 2.7X  
No. of Elements: 13  
Filter Size: 58mm

## FL 100→200mm f/5.6 ZOOM LENS

### LENS SET, Includes Lens, Leather Case (Hood Built-In)

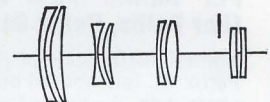
112179 cgr(88136-00) \$209.95

### Lens Only

112181 c(79130-00) \$199.95

### Leather Case Only

112183 c(736-00) \$ 10.00



Angle of View: 24° to 12°  
Magnification (Based on 50mm Lens): 2X to 4X  
No. of Elements: 8  
Filter Size: 55mm

## FL 85→300mm f/5 ZOOM LENS

### LENS SET, Includes Lens, Leather Case (Hood Built-In)

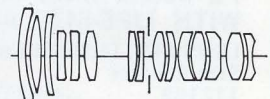
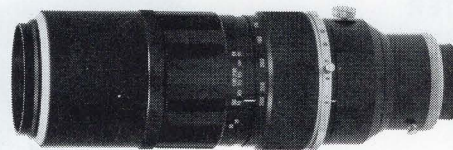
112200 c(14388-00) \$599.50

### Lens Only

112198 c(11370-50) \$570.00

### Leather Case Only

112199 c(1218-00) \$ 29.95



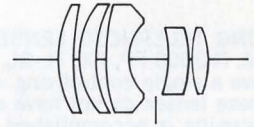
Angle of View: 29° to 8°  
Magnification (Based on 50mm Lens): 1.7X to 6X  
No. of Elements: 15  
Filter Size: 72mm



## FL 85mm f/1.8 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case, Lens Hood

112165	cgr(3498-00)	\$149.95
Lens Only		
112166	c(3889-33)	\$135.50
Leather Case Only		
112167	c(924-17)	\$ 6.95
Lens Hood Only		
112520	c(164-80)	\$ 7.95

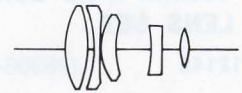


Angle of View: 29°  
Magnification (Based on 50mm Lens): 1.7X  
No. of Elements: 5  
Filter Size: 58mm

## FL 100mm f/3.5 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case, Lens Hood

112175	cgr(4365-00)	\$ 99.95
Lens Only		
112176	c(8357-53)	\$ 87.50
Leather Case Only		
112167	c(924-17)	\$ 6.95
Lens Hood Only		
112519	c(463-30)	\$ 5.45

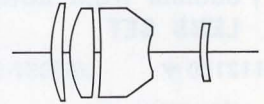
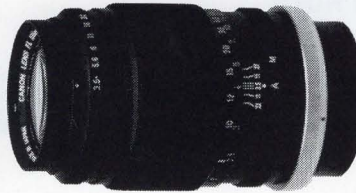


Angle of View: 24°  
Magnification (Based on 50mm Lens): 2X  
No. of Elements: 5  
Filter Size: 48mm

## FL 135mm f/3.5 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case, Lens Hood

112188	cgr(6971-00)	\$109.95
Lens Only		
112189	c(9065-00)	\$ 99.95
Leather Case Only		
112184	c(862-70)	\$ 4.50
Lens Hood Only		
112519	c(463-30)	\$ 5.45

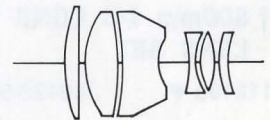


Angle of View: 18°  
Magnification (Based on 50mm Lens): 2.7X  
No. of Elements: 4  
Filter Size: 48mm

## FL 135mm f/2.5 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case, Lens Hood

112185	cgr(91103-50)	\$159.50
Lens Only		
112186	c(3594-00)	\$144.00
Leather Case Only		
112187	c(644-80)	\$ 7.95
Lens Hood Only		
112520	c(164-80)	\$ 7.95

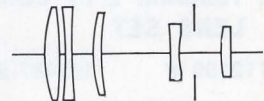


Angle of View: 18°  
Magnification (Based on 50mm Lens): 2.7X  
No. of Elements: 6  
Filter Size: 58mm

## FL 200mm f/4.5 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case (Hood Built-In)

112191	cgr(2184-50)	\$129.95
Lens Only		
112192	c(1281-50)	\$124.95
Leather Case Only		
112194	c(733-00)	\$ 5.00

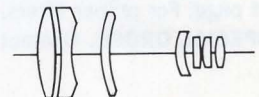
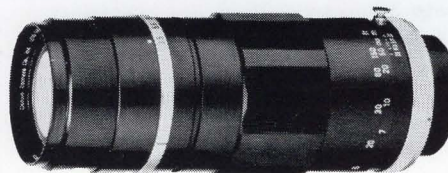


Angle of View: 12°  
Magnification (Based on 50mm Lens): 4X  
No. of Elements: 5  
Filter Size: 48mm

## FL 200mm f/3.5 TELEPHOTO LENS

LENS SET, Includes Lens, Leather Case (Hood Built-In)

112195	cgr(49129-50)	\$199.50
Lens Only		
112196	c(48124-15)	\$191.00
Leather Case Only		
112197	c(485-40)	\$ 8.95



Angle of View: 12°  
Magnification (Based on 50mm Lens): 4X  
No. of Elements: 7  
Filter Size: 58mm



# CANON SLR LENSES LONG TELEPHOTO

LONG TELEPHOTO LENSES fit all Canon SLR cameras (RP, RM, R-2000 FP, FX, TL-QL, FT-QL, Pellix, and Pellix QL.) They have a single control ring which is a manual aperture setting. These lenses do not have an automatic or pre-set diaphragm. Focusing is accomplished by using a Bellows R and a Lens Supporter which are interchangeable between lenses. Filters (48mm special extra thin) are inserted behind the lens in a carriage in the Lens Supporter. See page 30 for a listing of the special filters.

A Lens Supporter and Bellows R must be used with these lenses. An intermediate tube for proper spacing is also necessary, but the proper tube is included with each lens set.

### BELLOWS R (With Case)

112144 .(5833-00) \$55.00

### LENS SUPPORTER

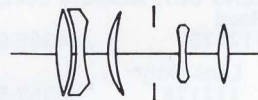
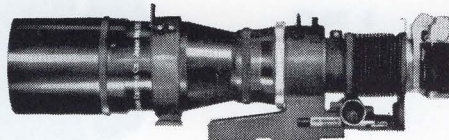
112042 .(5830-00) \$49.50

### † 400mm f/4.5 LONG TELEPHOTO LENS SET

112140 .(26306-15) \$471.00

#### CONSISTS OF:

- 112041 Lens with Lens Hood
- 112043 Intermediate Tube
- 112142 Leather Carrying Case



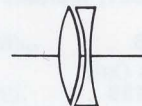
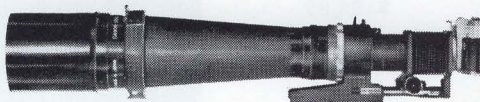
Angle of View: 6°  
Magnification (Based on 50mm Lens): 8X  
No. of Elements: 5  
Filter Size: Spec. 48mm

### † 600mm f/5.6 LONG TELEPHOTO LENS SET

112160 ▼ .(66357-50) \$550.00

#### CONSISTS OF:

- 112061 Lens with Lens Hood
- 112062 Intermediate Tube
- 112163 Metal Carrying Case



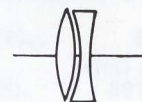
Angle of View: 4°  
Magnification (Based on 50mm Lens): 12X  
No. of Elements: 2  
Filter Size: Spec. 48mm

### † 800mm f/8 LONG TELEPHOTO LENS SET

112180 ▼ .(58422-50) \$650.00

#### CONSISTS OF:

- 112081 Lens with Lens Hood
- 112062 Intermediate Tube
- 112182 Metal Carrying Case



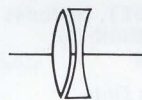
Angle of View: 3°  
Magnification (Based on 50mm Lens): 16X  
No. of Elements: 2  
Filter Size: Spec. 48mm

### † 1000mm f/11 LONG TELEPHOTO LENS SET

112190 ▼ .(22487-50) \$750.00

#### CONSISTS OF:

- 112091 Lens with Lens Hood
- 112092 Intermediate Tube
- 112193 Metal Carrying Case



Angle of View: 2.4°  
Magnification (Based on 50mm Lens): 20X  
No. of Elements: 2  
Filter Size: Spec. 48mm

† **IMPORTANT NOTE:** To use with a camera, a Lens Supporter and Bellows R are also necessary. See note of explanation at top of page. For proper filters, see page 30.

▼ **SPECIAL ORDER.** Contact Bell & Howell for delivery information.



**FL-F TELEPHOTO LENSES**

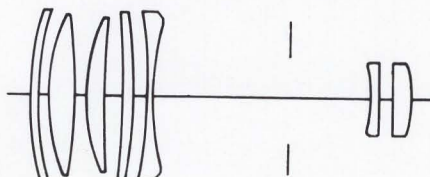
These telephoto lenses utilize elements of calcium fluoride (CaF<sub>2</sub>). The practical use of artificial fluorite crystal with optical glass is a major breakthrough in photographic lens design and manufacture. The benefits of these lens designs are high resolution, high contrast, high correction of chromatic aberration, and compact construction. The Canon fluorite telephotos have automatic diaphragms and built-in lens hoods. Filters are listed on page 30.

**FL-F 300mm f/5.6  
FLUORITE TELEPHOTO**

**LENS SET, Includes Lens, Leather Case**  
112215 (88330-00) \$475.00

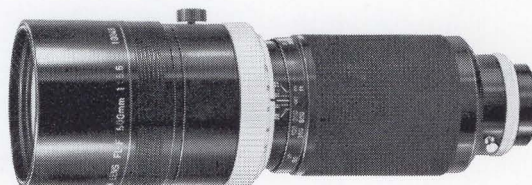


Angle of View: 8°  
Magnification (Based on  
50mm Lens): 6X  
No. of Elements: 7  
Filter Size: 58mm  
Length: 6<sup>5</sup>/<sub>8</sub>"

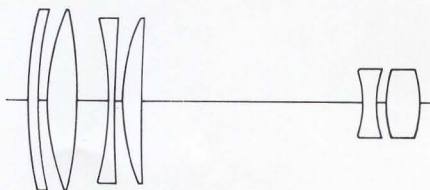


**FL-F 500mm f/5.6  
FLUORITE TELEPHOTO**

**LENS SET, Includes Lens, Case, 95mm Sky-  
light Filter**  
112219 (61557-50) \$800.00



Angle of View: 5°  
Magnification (Based on  
50mm Lens): 10X  
No. of Elements: 6  
Filter Size: 95mm  
Length: 11<sup>7</sup>/<sub>8</sub>"





## SPECIFICATIONS OF FL AND LONG TELEPHOTO LENSES

Lens	Type	Angle of View	Magnification Based upon 50mm Lens	Number of Elements	Aperture (f/stops) click stops down to	Minimum Focusing Distance Feet	Attachment Size		Weight Oz.
							Cap (mm)	Filter (mm)	
FL 19mm f/3.5R	Super-wide-angle	96°	.38×	11	16	1.75	80	Series #9	17.6
FL 28mm f/3.5	Wide-angle	75°	.56×	7	16	1.5	60	58	8.5
FL 35mm f/3.5	Wide-angle	64°	.7×	6	16	1.5	50	48	9.5
FL 35mm f/2.5	Wide-angle	64°	.7×	7	16	1.5	60	58	12.5
FLP 38mm f/2.8**	Wide-angle	59°	.76×	4	16	2.7	60	48	7.4
FL 50mm f/3.5	Standard (Macro)	46°	1×	4	22	0.83 (0.68)***	60	58	10.4
FL 50mm f/1.8	Standard	46°	1×	6	16	2	50	48	9.8
FL 50mm f/1.4	Standard	46°	1×	7	16	2	60	58	12.0
FL 55mm f/1.2	Standard	43°	1.1×	7	16	2	60	58	16.9
FL 58mm f/1.2	Standard	41°	1.2×	7	16	2	60	58	14.5
FL 85mm f/1.8	Long-focus	29°	1.7×	5	16	3.5	60	58	15.7
FL 100mm f/3.5	Telephoto	24°	2×	5	22	3.5	50	48	9.8
FL 135mm f/3.5	Telephoto	18°	2.7×	4	22	5	50	48	15.3
FL 135mm f/2.5	Telephoto	18°	2.7×	6	16	5	60	58	22.5
FL 200mm f/4.5	Telephoto	12°	4×	5	22	8	50	48	19.6
FL 200mm f/3.5	Telephoto	12°	4×	7	22	8	60	58	24.0
FL-F 300mm f/5.6	Special design telephoto	8°	6×	7	22	13	60	58	27.2
FL-F 500mm f/5.6	Special design telephoto	5°	10×	6	22	50	105	95	86.4
FL 55-135mm f/3.5	Zoom	43°-18°	1.1×-2.7×	13	22	7	60	58	27.9
FL 100-200mm f/5.6	Zoom	24°-12°	2×-4×	8	22	8	57	55	23.0
FL 85-300mm f/5	Zoom	29°-8°	1.7×-6×	15	22	12	75	72	69.9
R 400mm f/4.5	Long-telephoto	6°	8×	5	22	10.2	100	Special†	59.9
R 600mm f/5.6	Extra-long-telephoto	4°	12×	2	32	20	118	Special†	74.1
R 800mm f/8	Extra-long-telephoto	3°	16×	2	32	44.3	112	Special†	67.0
R 1000mm f/11	Extra-long-telephoto	2.4°	20×	2	32	69	100	Special†	63.5

\* For use with FX, FP, and FT \*\* For use with Pellix and Pellix QL \*\*\* With Life Size Adapter † Special Extra Thin 48mm Filters, see page 30.  
NOTE: The weight of R lenses is net weight (lens alone) and does not include lens supporter, intermediate tube, and Bellows R.

## LENS ACCESSORIES

Lens	FILTER SIZE	LENS HOOD			LENS CAP			DUST CAP (Rear)		
		Part No.	Type	Price	Size	Part No.	Price	Part No.	Price	
<b>FL Lenses</b>	Series #9									
FL 19mm f/3.5R	58mm	112171	(W-60)	(726-00)	\$9.95	80mm	112244 (741-80)	\$3.00	112630 (64-60)	\$1.00
FL 28mm f/3.5	48mm	112207	(W-50)	(143-90)	\$6.50	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 35mm f/3.5	58mm	112158	—	(435-40)	\$8.95	50mm	112623 (45-90)	\$1.50	112630 (64-60)	\$1.00
FL 35mm f/2.5	48mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FLP 38mm f/2.8	48mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 50mm f/1.8	48mm	112517	(S-50)	(714-20)	\$6.95	50mm	112623 (45-90)	\$1.50	112630 (64-60)	\$1.00
FL 50mm f/1.4	58mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 50mm f/3.5	58mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 55mm f/1.2	58mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 58mm f/1.2	58mm	112620	(S-60)	(625-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 85mm f/1.8	58mm	112520	(T-60)	(164-80)	\$7.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 100mm f/3.5	48mm	112519	(T-50)	(273-30)	\$5.45	50mm	112623 (45-90)	\$1.50	112630 (64-60)	\$1.00
FL 135mm f/3.5	48mm	112519	(T-50)	(273-30)	\$5.45	50mm	112623 (45-90)	\$1.50	112630 (64-60)	\$1.00
FL 135mm f/2.5	58mm	112520	(T-60)	(164-80)	\$7.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 200mm f/4.5	48mm	Built-in	—	—	—	50mm	112623 (45-90)	\$1.50	112630 (64-60)	\$1.00
FL 200mm f/3.5	58mm	Built-in	—	—	—	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL-F 300mm f/5.6	58mm	Built-in	—	—	—	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL-F 500mm f/5.6	95mm	Built-in	—	—	—	105mmⓄ	—	—	112630 (64-60)	\$1.00
FL 55-135mm f/3.5	58mm	112620	(S-60)	(165-97)	\$9.95	60mm	112624 (741-05)	\$1.75	112630 (64-60)	\$1.00
FL 100-200mm f/5.6	55mm‡	Built-in	—	—	—	57mm‡	112525 (18-90)	\$1.45	112630 (64-60)	\$1.00
FL 85-300mm f/5	72mm	Built-in	—	—	—	75mm	112527 (161-80)	\$2.95	112630 (64-60)	\$1.00
<b>R Lens (Manual)</b>										
R 400mm f/4.5	48mm†	Supplied w/Lens				100mmⓄ			SpecialⓄ	
R 600mm f/5.6	48mm†	Supplied w/Lens				118mmⓄ			SpecialⓄ	
R 800mm f/8	48mm†	Supplied w/Lens				112mmⓄ			SpecialⓄ	
R 1000mm f/11	48mm†	Supplied w/Lens				100mmⓄ			SpecialⓄ	

Ⓞ Special Order.

† Special Extra Thin Filters—see page 30.

‡ Also for Canonet QL 1.7, QL 1.9, QL 2.5, and QL 1.9E.



**INTRODUCTION TO CLOSE-UP ACCESSORIES**

The Canon System includes a complete line of accessories for all types of close-up photography including photomacrography and photomicrography. To determine which accessory or group of accessories will best perform for a required job, follow these steps: **1) Ascertain accurately the size of the object to be photographed, 2) refer to the Usage Chart on the next page to see which combinations can be used, and 3) choose the accessory or combination of accessories which best suits your needs.**

**CLOSE-UP LENSES**

Canon close-up lenses provide an easy and economical way to photograph objects as large as 12½" x 8¼" down to objects as small as 4¼" x 3" (with normal lens). They are designed to thread into the filter threads of normal focal length lenses. Since no extension of the lens from the camera body is involved, no exposure correction is necessary. Close-up lenses come in two strengths; 450 or +2 diopter and 240 or +4 diopter. The sizes available are 48mm and 58mm. The 450 close-up lens has a focusing range from the film plane of approximately 22" to 13" while the range of the 240 lens is approximately 13" to 10". Refer to the chart at the right for the proper lens type to photograph a given subject.

Lens	Distance Scale	Field of View in inches	Reduction Ratio
450	infinity	12½" x 8¼"	1/9
	2 feet	6½" x 4¼"	1 4.6
240	infinity	6½" x 4¼"	1/4.6
	2 feet	4¼" x 3"	1/3.2

**MACRO LENS**

The Canon FL 50mm f/3.5 Macro Lens is designed to provide continuous focusing from infinity (∞) to 9.2" (from the film plane), and to 8.2" with the Life Size Adapter. The lens alone will photograph objects as small as 2" x 2⅞" with the object filling the frame. With the Life Size Adapter attached to the lens, objects can be photographed so that the image size on the negative or slide is exactly the same size as the object (1:1 photography). The focusing collar of the lens provides 25mm extension, and the Life Size Adapter an additional 25mm extension. This total of 50mm extension makes 1:1 photography possible.

Exposure compensation for the extension due to close focusing is automatic for lens alone or with the adapter. As the lens is focused out for a subject at a close distance, the lens aperture automatically opens wider to compensate for the extension. The automatic diaphragm mechanism is automatic with or without the adapter installed. Separate scales for magnification and distance are provided for the lens alone or with the adapter.

**EXTENSION TUBES AND RINGS**

Canon manufactures two types of extension rings and tubes, those with the FL designation, and those without. The FL tubes and rings have breech-lock mounts for use directly with FL lenses and breech-mount camera bodies. The 15mm and 25mm Extension Tubes FL have mechanisms which retain the automatic diaphragm feature of FL lenses. The tubes and rings without FL designations have Leica-type screw thread mounts on each end. To use them with breech-lock mount camera bodies and FL lenses, Lens Mount Converters A and B are needed. Converter A has an effective thickness of 2.8mm, while Converter B has a thickness of 13.2mm. Combined, as when used with rings or tubes, they will add up to an additional 16mm extension over that of the ring or tube itself.

**MACRO PHOTO COUPLERS**

Macro Photo Couplers are used for reversing lenses in order to obtain the flattest field possible. They thread into the filter threads of the lens. When a lens is reversed on a camera body or on tubes, the focusing part of the lens is ineffective as the lens is mounted by its front ring. Macro Photo Couplers FL have a built-in focusing feature and a breech-lock mount. The standard Macro Photo Couplers (not designated FL) are non-focusing and have a Leica-type thread mount, therefore they must be used with a Converter A and an extension ring on breech-lock mount cameras or tubes.

**BELLOWS**

Especially designed for photomacrography, bellows are used to extend the lens away from the camera body with a variable amount of extension. They perform the same function as extension tubes but are more convenient and easy to use. The Bellows FL has a semi-automatic lens diaphragm actuating mechanism for use with FL lenses. This bellows also has three moving stages with lens extension and magnification scales. The Bellows R is designed primarily as the focusing system for Long Telephoto Lenses (see page 22), but by adding the Bellows R Adapter Ring, regular FL or R lenses can be used with it for photomacrography. Lenses used on the Bellows R must have the lens diaphragms set manually.

**MISCELLANEOUS**

Many other accessories are available for close-up photography. These include the Photomicrographic Hood and Photomicro Unit F which are used for coupling a breech-lock mount camera body (or bellows) to a microscope. A complete listing of close-up accessories will be found on pages 28 and 29 of this section.



## COMBINATIONS AND USES OF CLOSE-UP ACCESSORIES

APPROX. DIMENSIONS OF SUBJECT IN INCHES	HEIGHT— WIDTH—	9 1/2 14 1/4	7 1/2 11 1/4	5 1/2 8 1/2	4 3/4 7	3 3/4 5 3/4	2 3/4 4 1/4	2 2 3/4	1 1 1/2	1/2 3/4	1/4 3/8
DIMENSIONS OF SUBJECT IN MILLIMETERS	HEIGHT— WIDTH—	240 360	192 288	144 216	120 180	96 144	72 108	48 72	24 36	12 18	6 9
LENS EXTENSION REQUIRED IN MILLIMETERS		5	6.3	8.3	10	12.5	16.6	25	50	100	200
EXPOSURE FACTOR* (See Note Below) Not necessary when using Pellix QL, Pellix FT, or TL			1.25X	1.35X	1.44X	1.56X	1.78X	2.25X	4X	9X	25X
RATIO OF MAGNIFICATION (Negative Size: Subject Size)		1:10	1:8	1:6	1:5	1:4	1:3	1:2	1:1	2:1	4:1
NORMAL LENS ALONE											
NORMAL LENS WITH CLOSE-UP LENSES			(450)	(240)							
NORMAL LENS WITH MOUNT CONVERTERS A & B											
NORMAL LENS WITH MOUNT CONVERTERS A & B AND EXTENSION RINGS											
NORMAL LENS WITH MOUNT CONVERTERS A & B AND EXTENSION TUBES											
NORMAL LENS WITH EXTENSION TUBE(S) FL											
NORMAL LENS WITH BELLOWS FL											
MACRO LENS ALONE											
MACRO LENS WITH LIFE-SIZE (1:1) ADAPTER											
MACRO LENS WITH BELLOWS FL											
LENS REVERSED WITH MACRO PHOTO COUPLER NON FOCUSING (And Bellows or Ext. Tubes if Desired)											
LENS REVERSED WITH FOCUSING MACRO COUPLER											
LENS REVERSED WITH FOCUSING MACRO COUPLER AND BELLOWS											
CAMERA BODY, MOUNT CONVERTER A, MICROSCOPE ADAPTER AND MICROSCOPE											



- A. FL 50mm f/1.8 LENS or FL 50mm f/1.4 LENS
- B. CLOSE-UP LENS
- C. MOUNT CONVERTER A (#112135)
- D. MOUNT CONVERTER B (#112693)
- E. EXTENSION RING (A, B, or C)
- F. EXTENSION TUBE
- G. EXTENSION TUBE FL (5, 10, 15, 20, and 25mm)

- H. BELLOWS FL (#112143)
- I. MACRO LENS FL (50mm f/3.5)
- J. MACRO PHOTO COUPLERS (Non-Focusing)
- K. MACRO COUPLERS (Focusing)
- L. PHOTOMICROGRAPHIC HOOD (#112549) OR PHOTOMICRO UNIT F (#112698) WITHOUT C.
- M. ANY MICROSCOPE

\*EXPOSURE FACTOR: When a lens is extended away from the camera body with extension tubes, rings, or bellows more light is required for a proper exposure. This is known as exposure factor. It may be computed by the following formula:  $EX = (1 + M)^2$ , where EX is exposure factor and M is the magnification ratio expressed as a fraction. For example, with 50mm extension on a normal lens the factor is 4X. This means 4 times as much light is needed. Therefore, you would open the lens 2 f/stops, or divide the shutter speed by 4. Exposure factor is automatically compensated for with the Macro Lens; and is not necessary when using cameras with through-the-lens meters. (Pellix QL, Pellix, TL, and FT.)

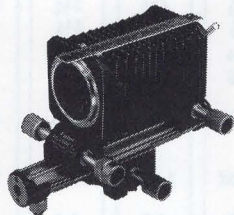


# ACCESSORIES FOR CLOSE-UP PHOTOGRAPHY

## BELLOWS FL

Designed especially for photomacrography, has semi-automatic aperture actuating device. 3 controls move lens, body, or entire assembly. Has lens extension and magnification scale, stability strut. Minimum effective extension—35mm. All controls have locks.

**112143** cgr(6754-00) **\$89.95**



112143

## SLIDE DUPLICATOR FL

Attaches to front of Bellows FL for copying of mounted or unmounted 35mm slides or negatives. Can be used with 50mm (f/3.5, 1.4, 1.8) lenses or 55mm f/1.2 lens. Has light diffusion glass. Magnification variable from 1X to 1.6X.

**112141** cgr(1921-00) **\$34.50**



112141

## COPY STAND 3F

For precise copy work, photomacrography and photomicrography. Includes base board, stanchion, carrying arm, camera holder R4, and storage case. Camera holder fits FP, FX, TL-QL, FT-QL, and Pellix cameras. Easily assembled and disassembled.

**112685** c(2564-97) **\$99.95**

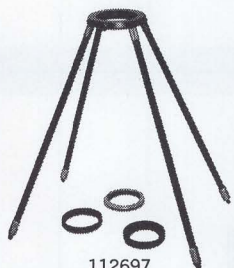


112685

## HANDY STAND F

Easy-to-use copy stand for table use. Can be assembled and disassembled quickly, features light weight and small size. For Canon SLR cameras with lenses of 48mm and 58mm filter sizes. With 5mm extension ring. Copies objects 5" x 7½" to 10½" x 15½"

**112697** c(7521-00) **\$34.50**



112697

## CAMERA HOLDER R-4

Holds Pellix QL, Pellix, FT-QL, TL-QL, FX, or FP cameras firmly for precise work. Cradles the camera firmly in a perfect horizontal or vertical plane. Important for use on copy stands and whenever precise alignment is necessary. Complete with leather case.

**112641** c(818-37) **\$13.95**



112641

## BOOSTER FOR FT-QL AND PELLIX QL METERS

Snaps onto accessory shoe of camera and plugs into camera's battery compartment. Increases camera meter range down to EV minus 4.5 (Pellix QL) and EV minus 3.5 (FT-QL). Excellent for night photography, photomicrography, and photomacrography.

**112665** (2936-00) **\$59.95**



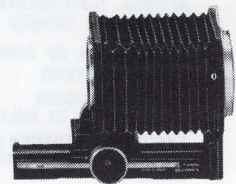
112665

## BELLOWS R

Designed primarily as a focusing system for Long Telephoto Lenses (see page 20). Can be used for photomacrography with Adapter Ring 112625 (included). Does not have aperture actuating system. With case.

**112144** c(6736-00) **\$59.95**

Extra Bellows R Adapter Ring  
**112625** c(753-57) **\$ 5.95**



112144

## WAIST LEVEL OR RIGHT ANGLE VIEWER

For low-angle photography, copy work on Copy Stand 3F and photomicrography. Attaches to eyepiece of FP, FX, TL-QL, FT-QL, and Pellix cameras. Has 360° rotation with 90° internal click stops. Eyepiece is adjustable for individual eyesight. With case.

**112629** (2418-00) **\$29.95**



112629

## TABLE CLAMP FOR COPY STAND

Attaches to table top and supports Copy Stand 3F stanchion. Eliminates need for baseboard. Designed with leveling platform and C-clamp type tightening screw. Stanchion screws directly into clamp. Fits table tops with maximum thickness of 1½"

**112694** c(6612-00) **\$19.95**



112694

## PHOTOMICRO UNIT F

For mounting SLR camera body directly on microscope draw tube. Unit has FL mount for direct use on breech-lock camera body. Attaches directly to any standard microscope tube with 25mm diameter Shading tube and microscope focus locking ring included.

**112698** cgr(3415-00) **\$24.95**



112698

## PHOTOMICROGRAPHIC HOOD

Expandable light hood adapts camera or accessories to ocular of microscope. Has screw-thread mount (Leica type) on camera side so it must be used with Mount Converter A (112135) when used with a reflex camera body or Bellows FL. All metal construction.

**112549** cgr(774-88) **\$7.50**



112549

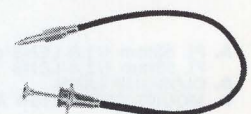
## LOCKING CABLE RELEASES

All-metal or cloth-covered construction, each type has built-in lock for holding shutter open on B position.

Cable Release 28 (10⅞") All-Metal  
**112502** (731-80) **\$2.95**

Cable Release 30 (11¾") Cloth-Covered  
**112497** cgr(442-60) **\$4.35**

Cable Release 50 (19¾") Cloth-Covered  
**112498** cgr(593-70) **\$6.20**



112497



## FL 50mm f/3.5 MACRO LENS SET

Has extremely flat field. Continuous focusing from infinity to 9.2" (from film plane), and to 8.2" with Life Size (1:1) Adapter for same-size photography. Aperture automatically compensates for extension as lens is focused. Automatic diaphragm. Complete set with adapter and case.



**112169** cgr(18110-00) **\$169.95**

112169

## CLOSE-UP LENS 450

Screws into front of camera lens for focusing range of approximately 13" to 22" Exposure compensation not necessary. +2 diopter With case.



For 58mm Filter Threads

**112133** cgr(8610-37) **\$15.95**

For 48mm Filter Threads

**112701** cgr(619-43) **\$14.50**

112701

## CLOSE-UP LENS 240

Screws into front of camera lens for focusing range of approximately 10" to 13" Exposure compensation not necessary. +4 diopter With case.



For 58mm Filter Threads

**112134** cgr(8810-37) **\$15.95**

For 48mm Filter Threads

**112139** cgr(649-08) **\$13.95**

112139

## CLOSE-UP LENS 1800

Designed specifically for use on the FL 55 → 135mm f/3.5 Zoom Lens. Screws into front of lens and changes close-up focusing capability to a range of 79" to 43" Full zoom range of lens is retained. Approximately +.5 diopter With directions and plastic case.

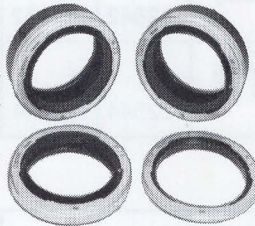


**112129** c(899-43) **\$14.50**

112129

## EXTENSION RING FL SET

Set contains one 5mm, one 10mm, and two 20mm rings. Can be used with Extension Tubes FL (below) if desired. This set alone will give extensions of 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, and 55mm. Rings fit FL lenses and breechlock mount camera bodies without adapters.



**112214** cgr(7818-00) **\$29.95**

112214

## EXTENSION RINGS FL

Rings from set (112214, at left) available individually.

5mm Extension Ring FL

**112211** c(784-80) **\$7.95**

10mm Extension Ring FL

**112212** c(784-80) **\$7.95**

20mm Extension Ring FL

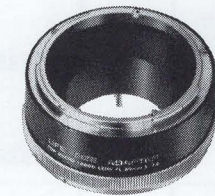
**112213** c(784-80) **\$7.95**



112212

## EXTENSION TUBES FL

Two sizes of Extension Tubes FL are available. Both have automatic aperture actuating systems for automatic FL lenses.



15mm Extension Tube FL

**112240** cgr(7912-00) **\$19.50**

25mm Extension Tube FL

**112222** cgr(1612-00) **\$19.50**

112222

## LENS MOUNT CONVERTERS A AND B

Converter A allows accessories or lenses with screw-thread mounts to be used on Canon SLR bodies or accessories. Thickness 2.8mm. Converter B allows lenses or accessories with a breechlock mount to be used on screw-thread bodies. Thickness 13.2mm.



Lens Mount Converter A

**112135** cgr(126-90) **\$11.50**

Lens Mount Converter B

**112693** cgr(783-90) **\$ 6.50**

112693

112135

## EXTENSION RINGS

Have Leica-type screw-mounts. Converters A and B required on Canon SLR's. Extension Ring Set (A, B, and C)

**112689** c(664-20) **\$7.00**

Extension Ring A (6mm)

**112690** c(661-41) **\$2.35**

Extension Ring B (9mm)

**112691** c(661-50) **\$2.50**

Extension Ring C (12mm)

**112692** c(661-65) **\$2.75**



112690

## EXTENSION TUBES

Have Leica-type thread screw-mounts. Converters A and B required for SLR use.

**112589** (25mm) c(302-40) **\$3.95**

**112590** (50mm) c(303-00) **\$4.95**

**112591** (75mm) c(303-60) **\$5.95**

**112592** (100mm) c(304-80) **\$7.95**

**112593** (150mm) c(306-00) **\$9.95**

**112594** (200mm) c(307-80) **\$12.95**

**112599** (Set) c(3227-00) **\$44.95**



112591

## MACRO PHOTO COUPLERS (Non-Focusing)

For reversing camera lens on camera body or on extension rings or tubes. See page 26 for adaptation requirements.

For 58mm Filter Thread

**112695** c(742-97) **\$4.95**

For 48mm Filter Thread

**112596** c(783-00) **\$4.95**

For 40mm Filter Thread

**112597** c(273-00) **\$4.95**

For 55mm Filter Thread

**112595** c(783-00) **\$4.95**



112695

## MACRO PHOTO COUPLERS FL (Focusing)

For reversing camera lens on camera body or on Extension Tubes FL. Have focusing collar for limited focusing capability with lens reversed. See page 26 for further information.

For 58mm Filter Thread

**112242** c(2921-00) **\$34.50**

For 48mm Filter Thread

**112241** c(2921-00) **\$34.50**



112242



## VERSATILE SCREW-IN FILTERS

Type	Exposure Factor	Uses and Effects FOR BLACK AND WHITE FILM	40mm c.(123-90) <b>\$6.50</b>	48mm cgr.(144-77) <b>\$7.95</b>	55mm c.(165-55) <b>\$9.25</b>	58mm cgr.(117-50) <b>\$12.50</b>	72mm c.(1811-37) <b>\$18.95</b>	95mm c.(7522-80) <b>\$37.95</b>
UV	none	Absorbs only ultraviolet light. Useful in subduing haze in mountain, sea, and other scenes. Can also be used with color film.	112545	112555	112565	112575	112585	N/A
Y1	1.5X	For natural effects. Darkens sky to bring out clouds, lightens foliage and yellow subjects. Improves marine and snow scenes.	112540	112550	112560	112570	N/A	N/A
Y3	2X	Has the same effect as the Y1 filter but to a greater degree. Makes landscapes and scenic pictures more dramatic and interesting.	112541	112551	112561	112571	112581	112793
G1	3X	Useful for outdoor portraits as it darkens the sky while retaining normal skin tones. Lightens foliage and improves texture.	112543	112553	112563	112573	N/A	N/A
O1	3X	Cuts haze in landscapes and aerial pictures. Lightens red and yellow subjects, darkens considerably the sky and blue subjects.	112542	112552	112562	112572	N/A	112794
R1	6X	Darkens sky considerably and lightens reds. With underexposure, gives moonlight effects. Must be used with infrared film outdoors.	112544	112554	112564	112574	112584	112795
<b>FOR COLOR FILM</b>								
1A Skylight	none	For all daylight color films. Use for distant snow or mountain scenes, on overcast days, and in open shade to reduce blue.	112319	112334	112349	112364	112416	112792
80B	*	Use to balance photofloods (3400°K) for use with daylight-type color films. Corrected film speed listed in the film instructions.	112320	112335	112350	112365	N/A	N/A
80C	*	Use to balance clear flashbulbs (aluminum-filled types M2, 5, 25) with daylight films. Use blue bulb guide numbers.	112323	112338	112353	112368	112418	N/A
81A	*	Yellowish color filter use to balance Type B film with photoflood lighting (3400°K). Exposure increase necessary is 1 3 stop.	112321	112336	112351	112366	112419	N/A
82A	*	Bluish color filter use to balance Type A film with professional-type lighting (3200°K). Exposure increase is 1/3 stop.	112322	112337	112352	112367	112420	N/A
85	*	Use with indoor-type color films (Type A) in daylight or with blue flashbulbs. Corrected film speed listed in film instructions.	112316	112331	112346	112361	112415	112790
85B	*	Use with indoor-type color films (Type B) in daylight or with blue flashbulbs. Corrected film speed listed in film instructions.	112317	112332	112347	112362	112417	112791

\* Exposure factors for these filters are incorporated into corrected film speeds found in the film instructions or filter information sheets.

### SPECIAL EXTRA THIN 48mm FILTERS FOR LONG TELE- PHOTO LENSES (Refer to Page 22.)

Size	Type	Part No.	Price
48mm	Y-1	<b>112324</b> c.(326-00)	<b>\$9.95</b>
48mm	Y-3	<b>112325</b> c.(326-00)	<b>\$9.95</b>
48mm	R-1	<b>112326</b> c.(326-00)	<b>\$9.95</b>
48mm	UV	<b>112327</b> c.(326-00)	<b>\$9.95</b>
48mm	G-1	<b>112328</b> c.(326-00)	<b>\$9.95</b>
48mm	85	<b>112329</b> c.(326-00)	<b>\$9.95</b>
48mm	85B	<b>112330</b> c.(326-00)	<b>\$9.95</b>

### POLARIZING FILTERS (Reduces Reflections)

48mm	<b>112339</b> cgr.(2211-97)	<b>\$19.95</b>
58mm	<b>112360</b> cgr.(2211-97)	<b>\$19.95</b>

### NEUTRAL DENSITY FILTERS

48mm	Type ND 4	<b>112750</b> cgr.(275-37)	<b>\$8.95</b>
48mm	Type ND 8	<b>112751</b> cgr.(275-37)	<b>\$8.95</b>
58mm	Type ND 4	<b>112753</b> cgr.(268-10)	<b>\$13.50</b>
58mm	Type ND 8	<b>112754</b> cgr.(268-10)	<b>\$13.50</b>
72mm	Type ND 4	<b>112413</b> c.(1911-97)	<b>\$19.95</b>
72mm	Type ND 8	<b>112414</b> c.(1911-97)	<b>\$19.95</b>



# Canon Model 7S



**MODEL 7S  
(12CD)**

**BUILT-IN HIGHLY SENSITIVE Cds METER:** With Hi-Lo sensitivity switch. Coupled to shutter speed. Sensitivity range EV 2-19, ASA 6-400.

**CRYSTAL CLEAR NEUTRAL COLOR VIEWING:** Half mirrors incorporate new zinc-sulfide coating technique.

**PARALLAX CORRECTED "MARK" VIEWFINDER:** Bright frame system permits use of 35mm, 50mm, 85mm, 100mm and 135mm lenses with the same viewfinder. Fully parallax corrected for all these lenses at any distance. Magnification 0.8x.

**UNIVERSAL RANGEFINDER:** Double image rangefinder system sets precise focus for all Canon lenses at any distance.

**ALL METAL FOCAL PLANE SHUTTER:** Synchronized for all types of flash and flash bulbs. Equally calibrated speeds from 1 second to 1/1000 seconds plus Bulb and Time and "X" (for electronic flash) Built in self-timer. The finest quality titanium shutter is impervious to heat, cold, moisture and troublesome pinholing. With safety lock.

**COMPLETE "SYSTEM" PHOTOGRAPHY:** The Model 7 camera accepts a wide range of lenses from 19mm to 1000mm in standard thread mounts, as well as the unique bayonet mounts of the 50mm f/0.95, M-series lenses, and the compact reflex housing MB-2.

**SINGLE STROKE WINDING LEVER:** Rapid, "thumb-operated" winding lever, advances film, cocks shutter and advances "self-resetting" exposure counter. Fast crank system film rewind.

**OTHER FEATURES:** Built-in, 10 second delay, self-timer double exposure prevention exclusive, anti-film-curl roller socket for flash and electronic flash synchronization shutter button safety lock which prevents accidental exposure twin-safety locked back cover built in accessory shoe over optical center of camera.

Model 7S Camera with 50mm f/1.8 Lens	<b>12CA •</b>	.(16227-50)	<b>\$349.50</b>
Model 7S Camera with 50mm f/1.4 Lens	<b>12CB •</b>	.(97253-50)	<b>\$389.50</b>
Model 7S Camera with 50mm f/1.2 Lens	<b>12CC •</b>	.(59292-50)	<b>\$449.50</b>
Model 7S Camera with 50mm f/0.95 Lens	<b>12CD †</b>	.(16357-50)	<b>\$549.50</b>
Model 7S Camera Body Only	<b>12C</b>	.(16149-50)	<b>\$229.50</b>

— **ORDERING INFORMATION** —

• Models shipped in #112670 case unless specified otherwise. (Case extra).

† Model shipped in #112671 case unless specified otherwise. (Case extra).



**CAMERA ACCESSORIES AND LIGHTING EQUIPMENT**

**CAMERA ACCESSORIES**



**DELUXE PRESENTATION CASE**  
Satin etched, anodized aluminum trim on rich black case. Padded Boucle corduroy cradles and protects your camera and accessories. Room for camera with wide angle or normal lens attached. Precisely fitted compartments for a Wide Angle and a Telephoto Lens. Sectioned for accessory flash gun in case, several rolls of film, filters and self storing lens hood.

For Model 7 and 7S.

**040375** .(8412-00) **\$39.95**



**CANON EVEREADY CARRYING CASE**

Made of durable top grain cowhide, the case is tanned to a rich, lustrous finish. Locking screw holds camera firmly in place. With carrying strap.

For Model 7S and any normal or wide angle lens except 50mm F/0.95.

**112670** .(8812-00) **\$19.95**

**ACCESSORY COUPLER**

When using a clip-on type speedlight on the Model 7 only, the Accessory Coupler should be used. The Accessory Coupler which has an accessory clip, is also used to couple the viewfinder when using 25mm lenses or other accessories with a shoe.

**112505** .(436-60) **\$10.95**

**LENS OPENING COVER**

Included with lens and camera. Also available separately.

**112506** .(38-60) **\$ .95**

**LOCKING CABLE RELEASE**

All-metal cable release for "rock-steady" exposures. Features built-in lock for long exposures.

**112502** (891-80) **\$ 2.95**



**EVEREADY CARRYING CASE**

Top grain cowhide. Camera is held firmly in place by a base-mounted locking screw. With carrying strap.

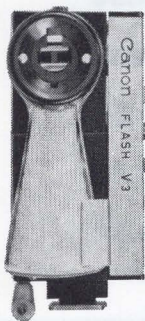
For Model 7 Camera with any normal lens.

**112001** .(8713-80) **\$22.95**

For Model 7S with f/0.95 lens.

**112671** .(8713-80) **\$22.95**

**LIGHTING EQUIPMENT AND ACCESSORIES**



**FLASH UNIT V3**

For Model 7 and 7S. 15 volt battery—Capacitor Flash Gun. Adjustable mounting bracket fits any accessory shoe. 3 way socket accepts all 3 bulb sizes. 90° swivel head for bounce flash. Built-in test flash, bulb ejector open flash button and exposure scale. 5" folding reflector (Reflector shown in closed position.) Three V3 units can be flashed simultaneously with connected extension cord. Includes case.

**112628** .(8211-70) **\$19.45**

**EXTENSION CORD Va (15)**

**112515** .(663-60) **\$5.95**

**EXTENSION CORD Vb (3)**

**112513** .(463-00) **\$4.95**

**AG-1 ADAPTER**

For use in earlier Flash Unit V with AG-1 flash bulbs. Single plug in adapter

**112588** .(48-90) **\$1.45**



**WORLD FAMOUS CANON LENSES**

Canon lenses are held in the highest esteem by professional and discerning amateur photographers the world over for their unsurpassed excellence, unique optical design and precision engineering. Each lens produces the highest resolution, contrast, brilliance, and color fidelity. They are SpectraCoated™ internally and externally to insure maximum color and tone balance, greater light transmission, and complete elimination of flare. Superb optical performance, coupled with reduction in weight and design refinement, has made these lenses famed throughout the world.

**WIDE ANGLE LENSES...** permit the coverage of expansive scenery, close-ups, groups and situations where there is little freedom for camera movement. The shorter focal length permits a greater depth of field resulting in increased picture realism.



25mm F/3.5

**19mm F/3.5 Super Wide-Angle Lens Set, includes Lens, 19mm Finder, Leather Case (Use 55mm Filter)**  
**112235** (42185-00) **\$284.50**

**25mm F/3.5 Lens, Built-in Lens Hood (Use 40mm Filter)**  
**112003** (24123-50) **\$189.50**

25mm Viewfinder in Case.<sup>1</sup>  
**112004** (4216-25) **\$24.95**

Leather Case for 25mm Lens.  
**112005** (464-20) **\$6.95**

Accessory Coupler  
**112505** (436-60) **\$10.95**



28mm F/2.8

**28mm F/2.8 Lens, Built-in Lens Hood (Use 40mm Filter)**  
**112006** (23114-40) **\$174.50**

28mm Viewfinder in Case.<sup>1</sup>  
**112007** (4113-00) **\$19.95**

Leather Case for 28mm Lens.  
**112008** (423-60) **\$5.95**

Accessory Coupler  
**112505** (436-60) **\$10.95**



35mm F/1.5

**35mm F/2.0 Lens, Built-in Lens Hood (Use 40mm Filter)**  
**112009** (6894-00) **\$144.50**

**35mm F/1.5 Lens, Built-in Lens Hood (Use 48mm Filter)**  
**112011** (42120-25) **\$184.50**

Leather Case for 35mm F/1.8, F/2.0 or F/2.8 Lens.  
**112012** (434-20) **\$6.95**

Leather Case for 35mm F/1.5 Lens.  
**112013** (464-20) **\$6.95**

Note <sup>1</sup>To use the 25mm or 28mm Viewfinder on the Model 7 the Accessory Coupler must be used.



# MODEL 7 ACCESSORIES

**NORMAL FOCUS LENSES...** Multi purpose 50mm lenses are ideal for general photography such as portraiture and scenic pictures, as well as for close-ups and copying.



50mm F/0.95

**50mm F/0.95 Lens (Use 72mm Filter)**

This is the world's fastest lens . 2.2 times as fast as F/1.4. Ideally corrected for aberration, it produces corner to corner sharpness. Revolutionary lens coating assures true, natural color

**112031** (53208-00) **\$320.00**



50mm F/1.2

**50mm F/1.2 Lens (Use 55mm Filter)**

**112030** (24143-00) **\$220.00**

**50mm F/1.4 Lens (Use 48mm Filter)**

**112029** (48104-00) **\$160.00**

**50mm F/1.8 Lens (Use 40mm Filter)**

**112028** (2678-00) **\$120.00**

**50mm F/2.8 Lens (Use 40mm Filter)**

**112065** (9133-00) **\$55.00**



50mm F/1.4

**Leather Case for 50mm F/2.8, F/1.8 and F/1.4 Lens.**

**112032** (464-20) **\$6.95**

**Leather Case for 50mm F/1.2 Lens.**

**112033** (464-20) **\$6.95**

**Leather Case for 50mm F/0.95.**

**112034** (346-60) **\$10.95**

**LONG FOCUS LENS...** Produces the natural perspective that is so perfect for portraiture. Highly suited as well for news pictures, sports events, commercial photography and for stage show pictures.



85mm F/1.8

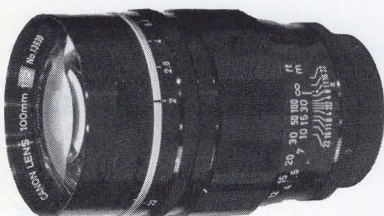
**85mm F/1.8 Lens (Use 58mm Filter)**

**112035** (28113-75) **\$174.50**

**Leather Case for 85mm F/1.8 Lens.**

**112036** (284-80) **\$7.95**

**TELEPHOTO LENSES...** Ideally suited for vivid shots of distant scenes and hard to reach subjects. Perfect for sporting events. The natural perspective, even at short ranges make them suitable for general photography and portraiture.



100mm F/2.0

**100mm F/3.5 Lens (Use 40mm Filter)**

**112014** (4874-75) **\$114.50**

**100mm F/2.0 Lens (Use 58mm Filter)**

**112015** (37120-00) **\$184.50**

**135mm F/3.5 Lens (Use 48mm Filter)**

**112018** (8797-50) **\$149.50**

**Leather Case for 100mm F/3.5 Lens.**

**112016** (484-80) **\$7.95**

**Leather Case for 100mm F/2.0 Lens.**

**112017** (484-80) **\$7.95**

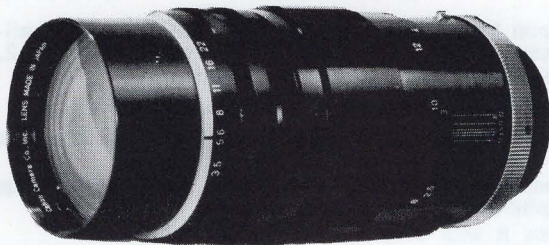
**Leather Case for 135mm F/3.5 Lens.**

**112019** (484-80) **\$7.95**



**WORLD FAMOUS CANON LENSES**

**TELEPHOTO M LENS . . .** This telephoto pre-set type lens is designed to be used exclusively in combination with the new extremely compact Reflex Housing MB-2 on the Model 7 camera. It has a Canonflex-type bayonet mount, aperture click stops down to f/22, and magenta coating.



**M200mm F/3.5**

**★ M 200mm F/3.5 Set for Model 7 (Use 58mm Filter)**  
**112025** (12132-00) **\$199.50**

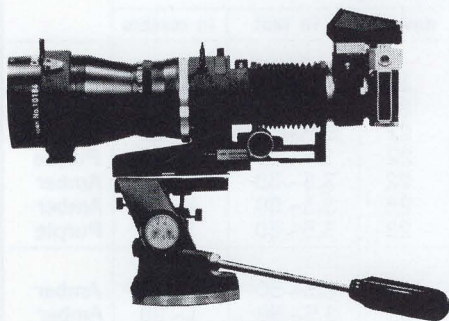
M200 Lens Set consists of the following items, available separately upon request. Order Reflex Housing MB-2 separately.

<b>M 200mm F/3.5 Lens</b>	<b>Lens Hood T-60</b>	<b>112520</b>
<b>112026</b>	<b>Leather Carrying Case</b>	<b>112027</b>

**Reflex Housing MB-2 (Mirror Box 2)**  
 Compact Reflex Housing for use with Model 7 and both M-Series lenses.  
**112022** (5830-00) **\$50.00**

\* IMPORTANT NOTE: A complete set should also include the MB-2 Reflex Housing which is interchangeable between both sets.

**LONG TELEPHOTO LENSES . . .** Extremely powerful in magnification and dramatic in telephoto effect. Best suited for photographing close-ups of wildlife and the vivid details of distant small subjects. Features the new compact Reflex Housing MB-2 with ground glass focusing.



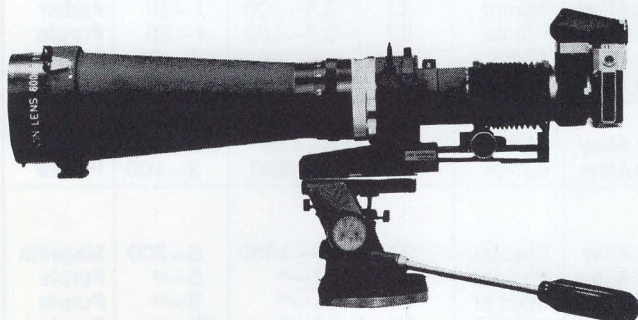
**400m F/4.5**

**† 400mm F/4.5 Set for Model 7 (Use 48mm Filter)**  
**112140** (58306-15) **\$471.00**

400mm Lens Set consists of the following items, available separately upon request. Order Reflex Housing MB-2, lens supporter and Bellows R separately.

**400mm F/4.5 Model 2 Lens With Lens Hood.**  
**112041**

<b>Intermediate Tube</b>	<b>112043</b>	<b>Carrying Case</b>	<b>112142</b>
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**600mm F/5.6**

**† 600mm F/5.6 Set for Model 7 (Use 48mm Filter)**  
**112160** (58357-50) **\$550.00**

600mm Lens Set consists of the following items, available separately upon request. Order Reflex Housing MB-2, lens supporter and Bellows R separately.

<b>600mm F/5.6 Lens with Lens Hood.</b>	<b>112061</b>
<b>Intermediate Tube</b>	<b>112062</b>
<b>Carrying Case</b>	<b>112163</b>

† IMPORTANT NOTE: A complete set for the long telephoto lenses should include the Reflex Housing MB-2, Lens Supporter and Bellows R which are all interchangeable among sets.  
 ▼ SPECIAL ORDER. Contact Bell & Howell for delivery information.



# MODEL 7 ACCESSORIES

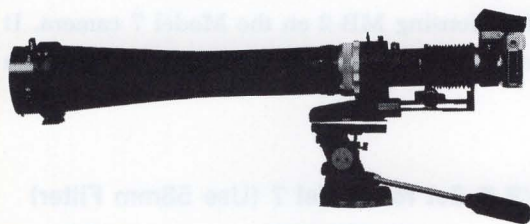
## WORLD FAMOUS CANON LENSES

† **800mm F/8 Set for Model 7 (Use 48mm Filter)**

**112180▼**

.(58422-50)

**\$650.00**



800mm Lens Set consists of the following items, available separately upon request. Order Reflex Housing MB-2, lens supporter and Bellows R separately.

**800mm F/8 Model 2 Lens with Lens Hood. 112081**

**Intermediate Tube 112062**

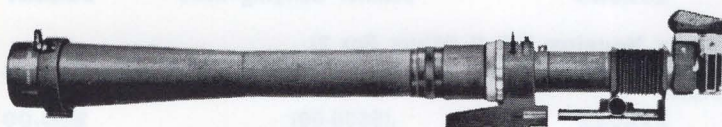
**Carrying Case 112182**

† **1000mm F/11 Set for Model 7 (Use 48mm Filter)**

**112190▼**

.(58487-50)

**\$750.00**



1000mm Lens Set consists of the following items, available separately upon request. Order Reflex Housing MB-2, lens supporter and Bellows R separately.

**1000mm F/11 Lens with Lens Hood. 112091**

**Intermediate Tube 112092**

**Carrying Case 112193**

**Accessories for use with Long and Extra-Long Telephoto Lenses**

**Bellows R with case**

**112144**

.(5836-00)

**\$ 59.95**

**Lens Supporter**

**112042**

.(5830-00)

**\$ 49.95**

**Reflex Housing MB-2**

**112022**

.(5830-00)

**\$ 50.00**

† IMPORTANT NOTE: A complete set for the long telephoto lenses should include the Reflex Housing MB-2, Lens Supporter and Bellows R which are all interchangeable among sets.

▼ SPECIAL ORDER. Contact Bell & Howell for delivery information.

## CANON LENS SPECIFICATIONS

Type	Angle of View	Magnification	No. of Elements	Net Weight		Barrel	Att'ment Size Series	Aperture (f stops) Click Stops		Focusing Range		Coating
				(oz.)	(gr.)			down to	in feet	in meters		
Wide-Angle												
19mm F3.5	96°	0.38×	9	5.3	150	Brass	55mm	16	1.75~∞	.5~∞	Purple	
25mm F3.5	82°	0.5×	5	5	145	Brass	40mm	22	3.5~50	1~20	Purple	
28mm F2.8	75°	0.56×	6	5.6	160	Brass	40mm	22	3.5~50	1~20	Magenta	
28mm F3.5	75°	0.56×	6	4.2	120	Light Alloy	40mm	22	3.5~50	1~20	Purple	
35mm F1.5	64°	0.7×	8	6.5	185	Light Alloy	48mm	22	3.5~50	1~20	Amber	
35mm F1.8	64°	0.7×	7	4.4	125	Light Alloy	40mm	22	3.5~50	1~20	Amber	
35mm F2.8	64°	0.7×	5	4.4	125	Light Alloy	40mm	22	3.5~50	1~20	Purple	
Normal-Focus												
*50mm F0.95	46°	1.0×	7	21	605	Light Alloy	72mm	16	3.5~50 <sup>∞</sup>	1~20 <sup>∞</sup>	Amber	
50mm F1.2	46°	1.0×	7	11.4	322	Light Alloy	55mm	22	3.5~50	1~20	Amber	
50mm F1.4	46°	1.0×	6	8.6	246	Light Alloy	48mm	22	3.5~50	1~20	Amber	
50mm F1.8	46°	1.0×	6	9.5	270	Light Alloy	40mm	22	3.5~50	1~20	Amber	
Long-Focus												
85mm F1.8	29°	1.7×	5	24	680	Light Alloy	58mm	22	3.5~60	1~20	Magenta	
Telephoto												
100mm F2	24°	2.0×	6	18.3	515	Light Alloy	58mm	22	3.5~100	1~30	Amber	
100mm F3.5	24°	2.0×	5	7.7	220	Light Alloy	40mm	22	3.5~100	1~30	Purple	
135mm F3.5	18°	2.7×	4	15.5	438	Light Alloy	48mm	22	5~200	1.5~60	Magenta	
**M135mm F2.5	18°	2.7×	6	17.6	501	Light Alloy	58mm	22	5~100 <sup>∞</sup>	1.5~30 <sup>∞</sup>	Magenta	
Long-Telephoto												
**M200mm F3.5	12°	4.0×	7	21.4	610	Light Alloy	58mm	22	8~150 <sup>∞</sup>	2.5~50 <sup>∞</sup>	Magenta	
200mm F3.5	12°	4.0×	7	32	850	Light Alloy	58mm	22	10~300	3~100	Purple	
Extra-Long-Telephoto												
**400mm F4.5	6°	8.0×	5	8.8 lbs.	3 kg	Light Alloy	Special	22	26~1000	8~200	Magenta	
**600mm F5.6	3.3°	12.0×	2	4.0 lbs.	1.8 kg	Light Alloy	Special	32	17~∞	5~∞	Purple	
**800mm F8	2.5°	16.0×	2	4.2 lbs.	1.9 kg	Light Alloy	Special	32	30~∞	9~∞	Purple	
**1000mm F11	2°	20.0×	2	4.0 lbs.	1.8 kg	Light Alloy	Special	32	90~∞	27~∞	Purple	

\* Special bayonet-mount M-type lens used for the Model 7 only.

\*\* Bayonet-mount-type lens used in combination with Mirror Box 2.



**LENS ACCESSORIES**

LENS	Filter Size	Lens Hood	Lens Cap <sup>1</sup>	Dust Cap <sup>1</sup>	Auto-Ups <sup>2</sup> with Case
19mm F/3.5	55mm	—	—	—	—
25mm F/3.5	40mm	Built-in	112523 (60-60) \$ .95	112528 (20-90) \$1.45	—
28mm F/2.8	40mm	Built-in	112523 (60-60) \$ .95	112529 (64-90) \$1.45	—
28mm F/3.5	40mm	Built-in	112523 (60-60) \$ .95	— — —	—
35mm F/1.5	48mm	Built-in	112524 (60-60) \$ .95	112530 (60-60) \$ .95	—
35mm F/1.8	40mm	Built-in	112523 (60-60) \$ .95	112530 (60-60) \$ .95	—
35mm F/2.8	40mm	Built-in	112523 (60-60) \$ .95	112530 (60-60) \$ .95	—
50mm F/0.95	72mm	112522 (606-60) \$10.95	112527 (131-80) \$2.95	112532 (461-50) \$2.45	—
50mm F/1.2	55mm	112521 (615-40) \$ 8.95	112525 (10-90) \$1.45	112530 (60-60) \$ .95	57mm
50mm F/1.4	48mm	112517 (634-20) \$ 6.95	112524 (60-60) \$ .95	112530 (60-60) \$ .95	50mm
50mm F/1.8	40mm	112516 (644-20) \$ 6.95	112523 (60-60) \$ .95	112530 (60-60) \$ .95	42mm
85mm F/1.5	58mm	112576 (654-80) \$ 7.95	112526 (10-90) \$1.45	112530 (60-60) \$ .95	—
85mm F/1.8	58mm	112520 (654-80) \$ 7.95	112526 (10-90) \$1.45	112530 (60-60) \$ .95	—
100mm F/2	58mm	112520 (654-80) \$ 7.95	112526 (10-90) \$1.45	112530 (60-60) \$ .95	—
100mm F/3.5	40mm	112518 (603-60) \$ 5.95	112523 (60-60) \$ .95	112530 (60-60) \$ .95	—
135mm F/3.5	48mm	112519 (713-30) \$ 5.45	112524 (60-60) \$ .95	112530 (60-60) \$ .95	—
M-135mm F/2.5	58mm	112520 (654-80) \$ 7.95	112526 (10-90) \$1.45	112531 (64-90) \$1.45	—
M-200mm F/3.5	58mm	112520 (654-80) \$ 7.95	112526 (10-90) \$1.45	112531 (64-90) \$1.45	—
400mm F/4.5	48mm	Built-in	100mm <sup>3</sup>	Special Order	—
600mm F/5.6	48mm	Built-in	118mm <sup>3</sup>	Special Order	—
800mm F/8	48mm	Built-in	112mm <sup>3</sup>	Special Order	—
1000mm F/11	48mm	Built-in	100mm <sup>3</sup>	Special Order	—

Notes: <sup>1</sup>Supplied with lens. Also available separately. <sup>2</sup>In Leather Case. <sup>3</sup>Special Order

**AUTO-UPS . . .** Supplementary close-up lenses. Permit accurate focusing through the camera rangefinder. Use Parallax Compensator III with 50mm accessory viewfinders for accurate composition. When using the camera body viewfinder the Parallax compensator is not necessary

**Auto-Ups for Model 7**

		Shooting Distance	Range of Object
For 50mm lenses	Auto-Up 450 No. 1	39~52 cm	21x14~31x21 cm
	Auto-Up 900 No. 2	55~100 cm	31x21~63x42 cm

	Auto-Up No. 1	Auto-Up No. 2
For	Canon 50mm Lens	Canon 50mm Lens
Max. & Min. distance between film & object	1 8 <sup>5</sup> / <sub>8</sub> "~1 3 <sup>1</sup> / <sub>8</sub> " 523mm~378mm	3' 2 <sup>3</sup> / <sub>4</sub> "~1 9 <sup>7</sup> / <sub>8</sub> " 984mm~539mm
Area covered at above distance	1 3 <sup>7</sup> / <sub>8</sub> "x8 <sup>1</sup> / <sub>4</sub> "~ 8 <sup>1</sup> / <sub>4</sub> "x5 <sup>1</sup> / <sub>2</sub> " 315mmx210mm~ 204mmx136mm	2' 7 <sup>7</sup> / <sub>8</sub> "x1 4 <sup>1</sup> / <sub>2</sub> "~ 1' 5 <sup>7</sup> / <sub>8</sub> "x8' 1 <sup>1</sup> / <sub>2</sub> " 730mmx420mm~ 310mmx207mm

**AUTO-UP 450 (No. 1)**

42mm f/1.8 with case		
<b>112071</b>	(2215-00)	<b>\$24.95</b>
50mm f/1.4 with case		
<b>112073</b>	(2121-00)	<b>\$34.95</b>
57mm f/1.2 with case		
<b>112075</b>	(1424-00)	<b>\$39.95</b>

**AUTO-UP 900 (No. 2)**

42mm f/1.8 with case		
<b>112070</b>	(2115-00)	<b>\$24.95</b>
50mm f/1.4 with case		
<b>112072</b>	(2221-00)	<b>\$34.95</b>
57mm f/1.2 with case		
<b>112074</b>	(1224-00)	<b>\$39.95</b>
Parallax Compensator III		
<b>112089</b>	(216-00)	<b>\$ 9.95</b>



**REPRODUCING APPARATUS AND ACCESSORIES**

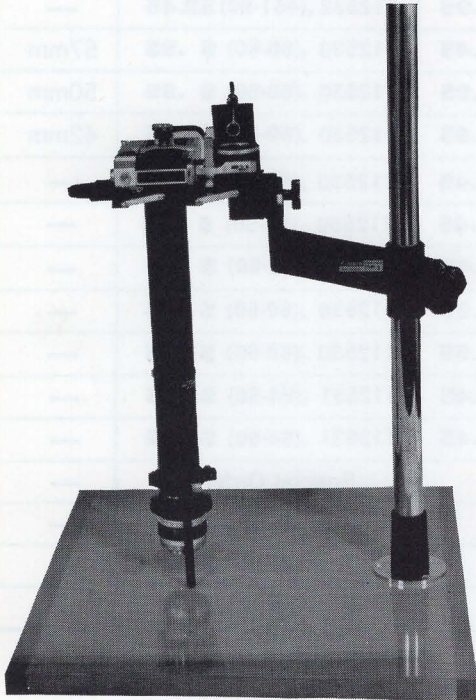
Because 35mm film is inexpensive and can be easily handled and stored, its use in copying has increased greatly. The Canon Copying Apparatus is designed to adapt the Bell & Howell/Canon Lens and Camera, whose reputation as top-class precision instruments have been established the world over, to close-up work, so that 35mm film may be used in copy work easily, rapidly and accurately.

**Copy Stand 3 for 50mm F/1.8 lens.** Complete set with supplementary lenses.

**112533** (66107-00) **\$164.50**

**Copy Stand 3 for 50mm F/1.4 lens.** Complete set with supplementary lenses.

**112534** (66110-50) **\$169.50**



Copy Stand 3

Note—Each Complete Set consists of the following:

**STANCHION:** Upright post attached to base board on which copying apparatus is mounted.

**CARRYING ARM:** Sliding arm, mounts camera to Stanchion. Can be mounted in either upward or downward position depending upon magnification desired.

**PANTA CLOSE FOCUSING SLIDE:** Key part of entire apparatus. Permits interchanging of ground glass and camera lens for precise focusing. Can also be used on tripod.

**FOCUSING MOUNT:** Used between the lens and camera mount for focusing.

**SUPPLEMENTARY LENS (NO. 1 & 2):** Attach to camera lens depending on magnification desired.

**METAL SCALE:** Used to determine distance of subject to film plane.

**VINYL COVER:** Protects apparatus from dust when left in an assembled position.

**CASE:** For storage of apparatus when disassembled.

**BASE BOARD:** Made specially flat for precise copy work.

**EXTENSION RING (A, B, C):** Used to expand the object area when the focusing mount is not sufficient. A = 6mm, B = 9mm, C = 12mm. Used alone or together.

**RIGHT ANGLE FOCUSING GLASS:** Three power magnification. Placed on top of the focusing glass. Convenient when the focusing glass is at eye level.

**Direct View Focusing Glass**

Ten power magnification focusing glass. Extremely useful for precise focusing.

**112535** (668-40) **\$13.95**

**Supplementary Lenses 48mm for 50mm F/1.4 Lens**  
(Set of No. 1 and 2)

**112537** (6613-65) **\$20.95**

**Table Clamp**

Takes place of copy stand baseboard. Stanchion screws directly into clamp, assembly fastens to table.

**112694** (6612-60) **\$20.95**

**Focusing Mount for 50mm F/1.8 and F/1.4**

**112538** (665-40) **\$ 8.95**

**COPYING SPECIFICATIONS**

Camera Body	All Bell & Howell/Canon RF Cameras (Except Canonet)
Lens	50mm F/1.8 or F/1.4
Film Size	24mm x 36mm
Ratio of Reduction	Without Supplementary Lens 1/1-1/7 With Supplementary Lens 1/7.5-1/22
Area Covered	528mm x 792mm-24mm x 36mm
Object to Film Distance	1330mm-206mm

▼ Special Order



**MACROPHOTOGRAPHY ACCESSORIES**

With Macrophoto extension tubes, the Copy Stand 3 can be used to photograph extremely small subjects. By using these tubes individually, or in combination, a sharp magnified image of approximately 1½ to 6½ times the size of the original subject can be recorded on film.



Couplers and Extension Tubes

**MACROPHOTO COUPLERS**

Used to couple lens to Macrophoto Extension Tubes.

- 55mm (for 50mm F/1.2)  
**112595** (223-00) **\$4.95**
- 48mm (for 50mm F/1.4)  
**112596** (223-00) **\$4.95**
- 40mm (for 50mm F/1.8)  
**112597** (223-00) **\$4.95**

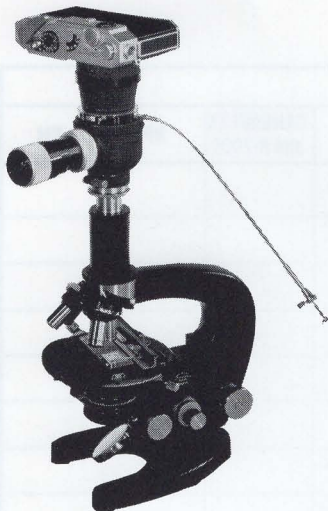
**MACROPHOTO EXTENSION TUBES**

- 25mm **112589** (302-40) **\$ 3.95**
- 50mm **112590** (303-00) **\$ 4.95**
- 75mm **112591** (303-60) **\$ 5.95**
- 100mm **112592** (304-80) **\$ 7.95**
- 150mm **112593** (306-00) **\$ 9.95**
- 200mm **112594** (307-80) **\$12.95**
- Ext. Tube Set **112599** (3227-00) **\$44.95**

Pictured at left

**TABLE FOR MACROPHOTO EXTENSION TUBES**

Total Tube Length (mm)	Magnification (approx.)	Subject Distance (mm, approx.)	Area (approx.)	Exposure Factor
25	1	160	24 x 36	4
50	1.5	165	16 x 24	6
75	2.0	180	12 x 18	9
100	2.5	195	9.6 x 14.4	12
125	3.0	215	8 x 12	16
150	3.5	240	6.8 x 10.3	20
175	4.0	270	6 x 9	25
200	4.5	290	5.3 x 8	30
225	5.0	310	4.8 x 7.2	36
250	5.5	330	4.4 x 6.5	42
275	6.0	360	4 x 6	49
300	6.5	390	3.7 x 5.5	56



Unit CM-III

**PHOTOMICROGRAPHIC UNIT, MODEL CM-III**

Photograph any microscopic image with the standard Bell & Howell/Canon Camera body. The Photomicrographic Unit couples to the tube of any standard microscope to permit recording the full subject. Five power Focusing Eyepiece allows full viewing of the subject during exposure. The image recorded will cover the entire film size (24mm x 36mm) and is ½X of the magnified microscope image. The Hood has between-the-lens shutter with speed of 1/250, 1/125, 1/60, 1/30, 1/25, 1/8, 1/4, 1/2, 1 second, T and B and the X terminal. Reflex housing permits focusing and observation of microscope image during period of exposure.

Unit is supplied with Hood, Reflex Housing, Focusing Eyepiece, Coupler for Microscope's ocular tube (Couples to ocular tube with outside diameter from 24.7 to 25.2mm), Plastic dust Cap and Cable Release V

**112558** (7571-50) **\$109.95**

**PHOTOMICROGRAPHIC UNIT HOLDER**

For stabilizing the position of the photomicrographic attachment when it is used on the Copying Stand because of the microscope's mechanical construction.

**112569** (684-20) **\$6.95**



# ACCESSORY REFERENCE CHART

## CAMERA ACCESSORIES

ACCESSORY	C A M E R A M O D E L										
	IV-S2 and EARLIER	L-1	VT and VT DELUXE	VL	VI-T	VI-L	P	7	CANONFLEX and R-2000	RP	RM
EVEREADY CASE								112001			
NECK STRAP LEATHER	112507	112507	112507	112507	112507	112507	112507	112507	112507	112507	112507
CAMERA HOLDER											112626
METER	NONE	NONE	NONE	NONE	112806	112806	112806	BUILT-IN			BUILT-IN
RAPID WIND BASE			BUILT-IN		BUILT-IN				BUILT-IN	BUILT-IN	
CABLE RELEASE	N/A	112502	112502	112502	112502	112502	112502	112502	112502	112502	112502
D RINGS	112867	112867	112867	112867	112867	112867	112867	112867	112867	112867	112867
TAKE-UP SPOOL		BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN	BUILT-IN
REFLEX HOUSING								112022			

## AUTO-UPS\*

36mm AUTO-UP #1①	112849	112831	112831	112831	112831	112831	112831				
36mm AUTO-UP #2①		112832	112832	112832	112832	112832	112832				
42mm AUTO-UP #1	112850②	112083②	112083②	112083②	112083②	112083②	112083②	112071⑤			
42mm AUTO-UP #2		112084②	112084②	112084②	112084②	112084②	112084②	112070⑤			
50mm AUTO-UP #1③		112085	112085	112085	112085	112085	112085	112073			
50mm AUTO-UP #2③		112086	112086	112086	112086	112086	112086	112072			
57mm AUTO-UP #2④		112087	112087	112087	112087	112087	112087	112075			
57mm AUTO-UP #1④		112088	112088	112088	112088	112088	112088	112074			

\* Auto-ups for older Canon Cameras are in limited supply. Parallax Compensator III (B&H No. 112089) must be used with all cameras when using accessory finders with Auto-ups. ① With 50 mm f/2.8 I lens ② With 50 mm f/1.5, f/1.8, f/2.8 II lens. ③ With 50 mm f/1.8 lens.

## LENS ACCESSORIES

ACCESSORY	C A M E R A M O D E L										
	IV-S2 and EARLIER	L-1	VT and VT DELUXE	VL	VI-T	VI-L	P	7	CANONFLEX and R-2000	RP	RM
ZOOM FINDER S 35-50mm⑤	112095①	112095	112095	112095	112095	112095	112095①	112095①③			
25mm FINDER MANUAL PARALLAX	112004						112004	112004③			
28mm FINDER MANUAL PARALLAX	112007						112007	112007③			
35mm FINDER MANUAL PARALLAX	112023						112023	112023③			
50mm FINDER MANUAL PARALLAX	112037						112037	112037③			
85mm FINDER MANUAL PARALLAX	112038						112038	112038③			
85mm FINDER AUTOMATIC PARALLAX	112825①	112825	112825	112825	112825	112825	112825①	112825①③			
100mm FINDER MANUAL PARALLAX	112039						112039	112039③			
100mm FINDER AUTOMATIC PARALLAX	112826①	112826	112826	112826	112826	112826	112826①	112826①③			
135mm FINDER MANUAL PARALLAX	112059						112059	112059③			
135mm FINDER AUTOMATIC PARALLAX	112827①	112827	112827	112827	112827	112827	112827①	112827①③			

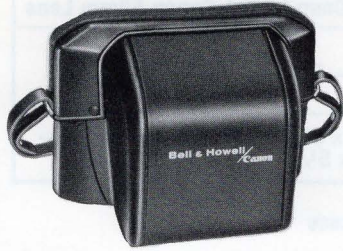
① Must use finder coupler B&H No. 112098 ③ Must use accessory coupler B&H No. 112505 ⑤ Automatic Parallax

## LIGHTING EQUIPMENT

FLASH UNIT		112628	112628	112628	112628	112628	112628	112628	112628	112628	112628
FLASH BRACKET	112856	112634③	112634	112634	112634	112634	112634	112634	112634	112634	112634

③ Flash bracket No. 112833 may also be used with PC extension adapter No. 112610.





112001

## EVEREADY CARRYING CASES

Rich, genuine leather carrying cases, designed to protect your cameras, and allow instant accessibility. Cases are designed for particular Canon Cameras with various accessories and lens combinations.

<b>112001</b>	For Model 7 with any normal lens	.(8713-17)	<b>\$21.95</b>
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## NECK STRAP

Included with camera case. Also available separately, for camera case.

<b>112507</b>	.(811-50)	<b>\$2.45</b>
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## CAMERA HOLDER

Cradles the camera firmly in a perfect horizontal or vertical plane. Mounts on any tripod. Tripod sockets located for positioning the camera in perfect balance with any of the various Canon lenses. The camera can be removed instantly for hand-held use and repositioned in the exact former position. In leather case.

<b>112626</b>	For RM	.(354-20)	<b>\$6.95</b>
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## LOCKING CABLE RELEASE

All metal cable release for steady exposures. Features built-in lock for long exposure.

<b>112502</b>	.(461-80)	<b>\$2.95</b>
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<b>D RINGS</b>	<b>112867</b>	.(11-30)	<b>\$ .45</b>
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## LIGHTING EQUIPMENT

### EXTENSION CORDS

For Flash Units Model III, Model V and Model V-2.

Extension Cord Va, 15'	.(332-97)	<b>\$4.95</b>
<b>112515</b>		

Extension Cord Vb, 3'	.(322-25)	<b>\$3.75</b>
<b>112513</b>		

### CORD CONNECTOR\*

Enables you to connect extension cords for longer reach.

<b>112878</b>	.(612-40)	<b>\$3.95</b>
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Penlight Battery Cartridge (For Model Y)	.(662-40)	<b>\$3.95</b>
<b>112858</b>		

\* Limited Supply.

### MULTI-EXTENSION SOCKET\*

Permits the use of additional side lighting units with one synchronized source.

<b>112847</b>	.(712-40)	<b>\$3.95</b>
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### FLASH UNIT COUPLER

Accessory shoe for using clip-on type speedlights on Canonflex models as well as Model 7

<b>112634</b>	.(743-60)	<b>\$5.95</b>
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### PC EXTENSION ADAPTER

Adapts Flash Unit Coupler 112833 for use on Canonflex Coupler 112833 plus adapter is equivalent to Coupler 112634.

<b>112610</b>	.(11-90)	<b>\$1.45</b>
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## AUTO-UPS

Supplementary close-up lenses that permit accurate focusing through the camera body rangefinder. Fixed parallax marker provides for parallax correction. For more accurate work, or when using an accessory, viewfinder, a separate parallax compensator (B&H #112089, see page 35) can be used. The following Auto-Ups are for 50mm lenses. See the chart on page 38 for the correct Auto-Up for a particular camera.

	Auto-Up #1	Auto-Up #2
For	Canon 50mm Lens	Canon 50mm Lens
Max. and Min. distance between film and object	20 <sup>5</sup> / <sub>8</sub> " ~ 15 <sup>1</sup> / <sub>8</sub> "	38 <sup>3</sup> / <sub>4</sub> " ~ 21 <sup>7</sup> / <sub>8</sub> "
Area covered at above distance	12 <sup>3</sup> / <sub>8</sub> " x 8 <sup>1</sup> / <sub>4</sub> " 8 <sup>1</sup> / <sub>4</sub> " x 5 <sup>1</sup> / <sub>2</sub> "	24 <sup>7</sup> / <sub>8</sub> " x 16 <sup>1</sup> / <sub>2</sub> " ~ 12 <sup>5</sup> / <sub>8</sub> " x 8 <sup>1</sup> / <sub>2</sub> "

### AUTO-UP #1 (450) with case

36mm	<b>112849</b> .(8112-00)	<b>\$19.95</b>
	<b>112831*</b> .(8212-00)	<b>\$19.95</b>
42mm	<b>112850</b> .(8315-00)	<b>\$24.95</b>
	<b>112083</b> .(8415-00)	<b>\$24.95</b>
	<b>112071</b> .(8515-00)	<b>\$24.95</b>
50mm	<b>112085</b> .(8621-00)	<b>\$34.95</b>
	<b>112073</b> .(8721-00)	<b>\$34.95</b>
57mm	<b>112087</b> .(8824-00)	<b>\$39.95</b>
	<b>112075</b> .(8924-00)	<b>\$39.95</b>

### AUTO-UP #2 (900) with case

36mm	<b>112832*</b> .(9212-00)	<b>\$19.95</b>
42mm	<b>112070</b> .(9515-00)	<b>\$24.95</b>
	<b>112084</b> .(9415-00)	<b>\$24.95</b>
50mm	<b>112086</b> .(9621-00)	<b>\$34.95</b>
	<b>112072</b> .(9721-00)	<b>\$34.95</b>
57mm	<b>112088</b> .(9824-00)	<b>\$39.95</b>
	<b>112074</b> .(9924-00)	<b>\$39.95</b>

\* Limited Supply.



112022

### REFLEX HOUSING MB-2

Compact reflex housing for use on Model 7 with Telephoto and Long Telephoto lenses.

**112022** .(5830-00) **\$50.00**

### TELE-COUPLER R\*

Adapts Screw-mount lenses, over 200mm, to the Canonflex. Handy filter ring allows easy exchange of filters.

**112077** .(2221-60) **\$35.95**

### ZOOMFINDER S

Features a real-image optical system (Kepler type). Designed for standard and wide angle lenses. Calibrated at 35, 40, 45, and 50mm. Fields of view are given for all marked focal lengths in a sharply defined frame, completely visible no matter how the eye is positioned. The Zoom principle employed allows for continuous magnification to show the exact size of the image at all focal lengths. Adjustable diopter eyepiece. With leather case. Automatic parallax correction. For all rangefinder cameras see page 38.

**112095** .(6224-00) **\$39.95**

### LUMI-FIELD VIEWFINDER P

Same as Lumi-Field Viewfinder V, but manual parallax adjustment. Designed for Models P and 7. Can be used on Model IV-S2. See page 38.

<b>112037</b>	for 50mm lens	.(899-00)	<b>\$14.95</b>
<b>112038</b>	for 85mm lens	.(899-00)	<b>\$14.95</b>
<b>112059</b>	for 135mm lens	.(888-00)	<b>\$13.95</b>
<b>112039</b>	for 100mm lens	.(888-00)	<b>\$13.95</b>

### SPECIAL 19mm VIEWFINDER

Gives field-of-view of 19mm lenses. Fits on accessory shoe of camera.

**112148** .(7716-50) **\$26.95**

### ACCESSORY COUPLER

Required to permit the use of shoe-type accessories on the Model 7

**112505** .(456-60) **\$10.95**

### FINDER COUPLER

Permits use of all Model V Automatic Parallax correction Finders, such as Lumi-Field 35mm, and Universal finders by providing manual parallax correction for use on Models IV-S2, P and 7

**112098** .(384-20) **\$6.95**

### FOCUSING AND LENS HEAD ADAPTERS

The chrome finish Canon 85mm f/1.9, 100mm f/2, 135mm f/3.5 and the 100mm f/3.5 are screw mount lenses with detachable heads. With the use of the proper focusing adapter and lens head adapter these lenses can be used on the bayonet-mount Canonflex cameras.

The Lens Head Adapter used separately also adapts their corresponding lens to the Bellows R. (Without the Bellows Adapter R.)

#### Focusing Adapter RB and Lens Head Adapter

For 100mm f/3.5 (chrome)

**112638** .(9221-00) **\$34.95**

#### Focusing Adapter RA and Lens Head Adapters

For 85mm f/1.9 (chrome)

**112635** .(6224-00) **\$39.95**

For 100mm f/2.0 (black)

**112636** .(7224-00) **\$39.95**

For 135mm f/3.5 (chrome)

**112637** .(8224-00) **\$39.95**

### LUMI-FIELD VIEWFINDER V

Gives a brilliant, sharply-defined field of view with the lens field outlined by a white line frame. Also shows field outside white line which does not appear in the photograph. Couples to the rangefinder mechanism of the Canon model VT and newer models for automatic parallax compensation. The field of view is unaffected by the position of the eye. Can be used on all R/F cameras. See page 38.

<b>112825</b>	for 85mm lens	.(999-00)	<b>\$14.95</b>
<b>112826</b>	for 100mm lens	.(989-00)	<b>\$14.95</b>
<b>112827</b>	for 135mm lens	.(989-00)	<b>\$14.95</b>

### SPECIAL VIEWFINDER P

Designed for Models P and 7. Can also be used on the Model IV-2S. Manual parallax adjustment. See page 38.

<b>112004</b>	for 25mm lens	.(2112-32)	<b>\$18.95</b>
<b>112007</b>	for 28mm lens	.(3110-37)	<b>\$15.95</b>
<b>112023</b>	for 35mm lens	.(288-40)	<b>\$13.95</b>

\* Limited Supply



The following items are for the Canon RM R, RP and FP single-lens reflex cameras. Supply is limited.

**LENSES**

<b>35mm f/2.5R CANOMATIC WIDE-ANGLE LENS</b> <b>112103</b>	(7781-25)	<b>\$124.50</b>
<b>58mm f/1.2 SUPER CANOMATIC NORMAL LENS WITH CASE</b> <b>112107 112108</b>	(33110-50)	<b>\$169.50</b>
<b>85mm f/1.8R CANOMATIC LONG-FOCUS LENS WITH CASE</b> <b>112109/112110</b>	(6197-50)	<b>\$149.50</b>
<b>100mm f/2R CANOMATIC TELEPHOTO LENS WITH CASE</b> <b>112111/112112</b>	(52107-25)	<b>\$164.50</b>
<b>100mm f/3.5R PRE-SET TELEPHOTO LENS</b> <b>112116</b>	(8965-00)	<b>\$99.50</b>
<b>135mm f/2.5R CANOMATIC TELEPHOTO LENS WITH CASE</b> <b>112113/112114</b>	(9891-00)	<b>\$139.50</b>
<b>200mm f/3.5R CANOMATIC LENS WITH CASE AND HOOD</b> <b>112115</b>	(53117-00)	<b>\$179.50</b>
<b>55-135mm f/3.5 ZOOM LENS WITH CASE AND HOOD</b> <b>112124</b>	(88198-25)	<b>\$304.50</b>

**MISCELLANEOUS ACCESSORIES**

<b>Flash Coupler for RM</b> <b>112634</b>	(553-60)	<b>\$5.95</b>
<b>Camera Holder R-3</b> <b>112626</b>	(874-20)	<b>\$6.95</b>
<b>Exposure Meter for FP Camera</b> <b>112666</b>	(6819-20)	<b>\$31.95</b>
<b>Case for FP Camera with Meter Attached</b> <b>112606</b>	(8511-40)	<b>\$18.95</b>
<b>Canonflex Meter R with Case</b> <b>112616</b>	(4419-20)	<b>\$31.95</b>



The following is intended as a guide to Bell & Howell policies and procedures to insure equitable and considerate adjustment of your customer's service needs.

Their use and understanding in practice will generate consumer-dealer good will as well as minimize commitments that might cause unintended expense.

### **APPLICATION AND INTERPRETATION OF BELL & HOWELL GUARANTEE**

The Bell & Howell guarantee stated in the catalog introduction section accompanies each of our products. Dealer sales and service personnel should understand it thoroughly to insure proper interpretation.

The intent of the product guarantee is to assure the purchaser of our equipment that Bell & Howell has exercised care in instituting methods of control in fabricating and assembly processes to produce a quality product whose performance measures up to specifica-

tions. If for any reason malfunction should occur within 1 year from its purchase, attributable to a defect in materials (whether latent or not), or because of inadequacies in assembling the product, Bell & Howell will undertake, without cost to dealer or consumer (except transportation), the adjustment of the product. This guarantee does not cover the replacement of film or magnetic tape damaged through the malfunction of the product and warrants lamp replacement only as explained below.

### **IMPLIED SITUATIONS COVERED BY BELL & HOWELL GUARANTEE**

Beyond the immediate warranty period, Bell & Howell considers it an obligation to maintain adequate inventory of parts that will provide consumers with maintenance of their Bell & Howell equipment for many years to come.

Implied is also the conditional promise that design features of components incorporated on new models may be made available on existing models of a similar

type, provided such modifications are practical in terms of the economic and technical factors involved. Bell & Howell will officially announce and offer them as a service modification. Until such announcement, no modification will be made. In many instances, the latest technical changes are incorporated into products as they are serviced without extra charge and without specific mention.

### **BELL & HOWELL/CANON PRODUCT SERVICE**

It is understood that Bell & Howell will provide servicing on all Canon model cameras. Canon product that requires service whether "In or Out" of warranty may be returned, transportation prepaid, directly to Bell & Howell Company, Chicago, or its branch service departments in Glendale, California and Farmingdale, L.I., New York, or to a designated franchised approved Field Service Station. Bell & Howell will administer the warranty service under the terms and conditions specified by the Canon Camera Company

2. Warranty service on Canon cameras and accessories purchased outside the United States is provided free of charge under warranty only in Japan, in country of purchase, and in direct Canon service stations in Geneva, Switzerland and Panama City
3. Warranty service on Canon cameras and accessories purchased outside the United States is provided at our costs of labor, material, handling, packaging and transportation.

In order to process this repair properly under the terms of the warranty, it is essential that we have the warranty card originally issued with this equipment. If this is not available, please advise us of the date and country in which the equipment was sold.

There is no obligation on the part of the manufacturer or we, Bell & Howell Company, as administrator and service agent, for assuming liability or consequential loss of any kind in conjunction with the use of Canon product, or accepting for credit or replacement, equipment sold by other Canon product distributors.

1. Warranty Service on Canon or Bell & Howell/Canon cameras and accessories purchased in the United States is performed free of charge.



# NOTES ON EQUIPMENT RETURNED FOR REPAIRS

**When equipment is returned for repair**, we assume the customer expects to get back a product which is in perfect mechanical working order. For this reason, we check the entire unit. At times we receive equipment with instructions to repair a specific item, but upon examination find that it requires complete tear-down in order to repair some internal part. We may also find other adjustments are required. In such cases, we make the additional repairs where the cost is minor and falls within our (b), or (c) classification.

If repair expense is considerable, and cannot properly be classified under our established rates, we will sub-

mit a quotation before work is begun. The customer may then decide whether or not he wishes the suggested repair. If specific repair *and no other* is wanted by customer, even though in our judgment additional work is needed to place equipment in good working order, our responsibility will be limited to *only such specified repair*.

If a specified repair is not practical or advisable without making additional essential repairs suggested by us under our regular repair classifications, we reserve the right to return equipment without undertaking any work on same.

## EXTENSIVE RE-BUILDING:

Extensive re-building to correct effects of damage from external sources (such as water, dropping, fire, unusual climatic conditions, etc.) will be quoted on a

time-and-material basis. We will submit a quotation for your approval before proceeding with the work.

## ADAPTATIONS AND MODIFICATIONS:

Equipment must be in good mechanical operating condition before any adaptations or modifications can be made. Charges for repairs required to bring equipment up to standard operating order will be *in addition* to those listed for making adaptations or modifications. When a camera is to be adapted or modified for a turret

installation, we recommend that lenses be returned with the equipment to assure proper fitting of lenses to the turret; this will also enable us to orient the lens index markings in the most convenient position on the turret. (See "LENS REPAIRS")

## LENS REPAIRS:

Lenses other than Bell & Howell, Bell & Howell-Angenieux, or Canon, can not be accepted for repairs. Occasionally, due to extensive damage, it may be necessary to send a Bell & Howell-Angenieux lens to France; consequently, this procedure would require an extended period of time. Should this be necessary, we will notify Dealer.

Replacement of lens elements, or re-cementing, or

repairs on damaged lens mounts, will be handled on a time and material basis. If specifically requested, a quotation will first be furnished.

For general cleaning and checking of a lens, the established rate shown in price book will apply. Cleaning and checking of one (1) lens accompanying each camera is included under regular repair classifications for the camera involved.

## DISCONTINUED DESIGNS:

Models which have been out of production for ten years or more will be repaired provided such repair

parts are still available.

## PACKING EQUIPMENT FOR SHIPMENT:

Shipments should be packed to withstand the hazards of transport. Often, heavier pieces of equipment are not adequately packed by dealers. Whenever possible, use the original shipping carton with the inserts. If original carton is not available, place equipment in a container large enough to allow plenty of space for packing material.

Mail inquiries to Chicago factory use the following address.

Bell & Howell Company  
General Service Dept.  
7100 N. McCormick Road  
Chicago, Illinois 60645

When returning equipment to the factory use the following shipping address.

**CHICAGO**  
Bell & Howell Company  
General Service Dept.  
2200 Brummel Place  
Evanston, Illinois 60202

**NEW YORK**  
Bell & Howell Company  
General Service Dept.  
200 Smith St.  
E. Farmingdale, L.I., N.Y., 11735

**GLENDALE**  
Bell & Howell Company  
General Service Dept.  
623 Rodier Drive  
Glendale, California 91201

## ACKNOWLEDGEMENT OF EQUIPMENT RECEIPT:

We will mail you an acknowledgement advising you we have received your unit for repair. The service record number, model number, and serial number will

be shown on this acknowledgement. Please mention this information when corresponding with us regarding the repair.



**SERVICE TIME:**

In most cases, repaired equipment will be ready for return shipment within seven days after arrival. Occasional heavy work loads may make it impossible for us to maintain this schedule on some types of equipment. Equipment sent in for special work will neces-

sarily take longer—some modifications as much as 3 to 4 weeks if machining operations are required. Remember to allow for transit time to and from your location. Packaging, handling, insurance, and shipping costs will be added to the repair charges.

**INSTRUCTIONS—WHAT'S WRONG:**

1. Poor results are quite often due to improper use of the equipment. We suggest reference to the instruction book to make certain the customer understands the proper use of the equipment. If there is a malfunction, give a written description of the problem and enclose this information with the equipment. Also include the date the equipment was purchased and the dealer and owner names and addresses. If previously repaired, give the place and date of last service. If an estimate is required, please specify
2. On rush repair, specify the date you must have. Order will be given special handling and every possible effort made to meet your delivery schedule.
3. Equipment will be returned best possible way recognizing probable speed of delivery, cost and handling care.
4. Requests for "in-warranty" service must state (a) date equipment was purchased, (b) where purchased, and (c) name and address of owner of equipment.

**BEFORE REQUESTING ESTIMATE: READ THIS:**

**REMEMBER!! ESTIMATES CAUSE DELAY!!**  
They require double correspondence, storage of equipment awaiting approval of estimate, rescheduling repair work in proper sequence from date of approved estimate.

In the interest of expediting service we believe you can provide a reasonably accurate estimate to the cus-

tomers at the time equipment is brought in to your store for repair

It is suggested that you use the Class "B" and Class "C" repair classifications as the minimum and maximum price range. Referring to the following guidelines will assist you in making this estimate.

**DEFINITION OF REPAIR CHARGE CLASSIFICATIONS**

Most of the equipment returned for repairs will be billed under the (B) or (C) repair classifications listed in this schedule. The extent of the work performed under each classification is described below. This information is submitted for your guidance in determining the probable charge for repair. Actual charge will be determined upon receipt and inspection of equipment.

Service charges are classified in three groups. In each case the class and charge will place the equipment in perfect operating order.

**CLASS A (General Overhaul)** Applies to considerably worn or old equipment requiring replacement of wear parts, plus all major film handling parts, motor repairs and sound repairs on projectors.

**CLASS B (Routine Repair)** Applies to moderately worn equipment. Includes all work per-

formed in Class C, plus replacement of various wear parts, when required. Does not include complete rebuilding of film transports or similar precision assemblies which are included in Class A.

**CLASS C (Preventative Maintenance)** Covers disassembly of equipment, cleaning, reassembly, lubrication (where necessary), all required adjustments, plus inspection. This service not available when any parts are required that are not covered by Bell & Howell guarantee.

Note: Additional charges will be made for replacement of items such as tubes, lamps, batteries, speakers, motors, lenses, cords, amplifiers, cases, etc. Flat rate service does not apply to equipment which has been damaged, abused or altered.

**APPLYING CLASSIFICATION GUIDELINES**

**CLASS C** This classification will usually apply to most cameras and projectors that have been in use several years. The mechanism, electric eye and zoom lens systems are operational although user may report that end results are not satisfactory even though he has exercised care in following correct operational procedure.

**CLASS B** This classification will usually apply when the camera or projector is more than several years old and is non or intermittently operational.

**CLASS A** This classification will apply when the camera or projector is quite old, the mechanism sounds badly worn, or is non-operational in film transport, sound system, electric eye and zoom lens system. This generally indicates it requires complete rebuilding and also applies to equipment that is damaged through accident, corrosion, water, fire, etc. This category of repair accomplished on a time and material basis for which a request for estimate would be appropriate.



# NOTES ON EQUIPMENT RETURNED FOR SERVICE

## REPAIR CLASSIFICATION

All servicing is classified and billed according to the appropriate Flat Rate Schedule as listed under A B C categories.

When the correction of a specific functional system as shown in the Flat Rate Schedule enables satisfactory adjustment of the entire camera, it alone will apply. In instances where combination of systems repair is required, each individual flat rate applies. Equipment that is serviced in accordance with our functional systems repair classification is warranted to be free of defects in material and workmanship for a period of one year from date of our service repair invoice.

In instances where only a specific repair adjustment is requested (designated as per customer instruction), we reserve the right to decline undertaking such partial repair or if accepted, our responsibility is limited to such specific adjustment.

Each unit serviced (except as per customer is subject to a complete visual, instrumented and operational test procedures in keeping with product performance specifications. Service repair warranty applies specifically to proper adjustment of the equipment. No lia-

bility expressed or implied is assumed for loss of film or any other expenses in connection with the use of the serviced product.

Bell & Howell Company will provide warranty service on Canon cameras and accessories purchased outside of the United States at our costs of labor, material, handling, packaging and transportation.

**Class A** (Overhaul) Applies to equipment which has been exposed to extensive wear and tear, or damaged equipment requiring rebuilding of major assemblies.

**Class B** — (Routine repair) Applies to equipment which has been given normal care and has been subjected to normal usage. Includes replacement of any worn parts, cleaning, lubrication (where required) and adjustment.

**Class C** (Protective Maintenance) Applies to equipment which has been given normal care and usage. Includes cleaning, lubrication (where required) and adjustment. Includes only the replacement of minor parts such as screws, clips, etc.

## SERVICE CHARGES

(Do not include repolishing or recoating of lenses.  
This service available from manufacturer)

PRODUCT	CLASS	FILM TRANSPORT	FOCUS, RANGE FINDER	SHUTTER	EXCHANGE METER
<b>AUTOMATIC AND METER CAMERAS</b>					
All Demi Cameras	C B A	General cleaning-lubrication-adjustment of complete camera systems—(719-38) \$12.50 (117-88) <b>\$10.50</b>	(117-88) <b>\$10.50</b>	(1111-75) <b>\$15.00</b>	(1119-50) <b>\$26.00</b>
Class B charge plus parts					
All Canonet and Dial Cameras	C B A	General cleaning-lubrication-adjustment of complete camera systems—(4415-75) <b>\$21.00</b> (1111-25) <b>15.00</b>	(119-00) <b>12.00</b>	(1113-50) <b>18.00</b>	(1125-50) <b>34.00</b>
Class B charge plus parts					
<b>SINGLE LENS REFLEXES</b>					
Canon R, RP, RM, R-2000, FP, FX, FT-QL, TL-QL, Pellix, Pellix QL	C B A	General cleaning-lubrication-adjustment of complete camera systems—(1527-00) <b>\$36.00</b> (1322-50) <b>30.00</b>	(1322-50) <b>30.00</b>	(1325-50) <b>34.00</b>	(1131-50) <b>42.00</b>
Class B charge plus parts					
<b>STANDARD 35mm CAMERAS</b>					
Canon S, J, L, P, II, III, IV, V, VI, and 7	C B A	General cleaning-lubrication-adjustment of complete camera systems—(9122-50) <b>\$30.00</b> (1518-00) <b>24.00</b>	(1518-00) <b>24.00</b>	(1521-00) <b>28.00</b>	(1527-00) <b>36.00</b>
Class B charge plus parts					
<b>DETACHABLE METERS</b>		Clean, check and recalibrate (All other work on time and material basis)		(167-50)	<b>\$10.00</b>
<b>CANON LENSES</b>		Clean, adjust and focus (All other work on time and material basis)		(179-38)	<b>\$12.50</b>

### 8mm CAMERAS (Mechanical Repair)

MODEL	CLASS A	CLASS B	CLASS C	EXCHANGE METER
All Regular 8mm Canon Movie Cameras	Estimate	(2319-50) <b>\$26.00</b>	(1613-50) <b>\$18.00</b>	(1925-50) <b>\$34.00</b>
All Super 8 Canon Movie Cameras	Estimate	Estimate	(1916-50) <b>22.00</b>	(1936-00) <b>48.00</b>



## BELL & HOWELL GENERAL SERVICE DEPARTMENTS

that repair Bell & Howell/Canon and Canon cameras and accessories

### CALIFORNIA

Glendale 91201  
Bell & Howell Company  
623 Rodier Drive (213) 245-6631

### ILLINOIS

Evanston 60202  
Bell & Howell Company  
2200 Brummel Place (312) 262-1600

### NEW YORK

Farmingdale 11735  
Bell & Howell Company  
200 Smith Street (516) 293-8910

### CANADA

Downsview, Ontario  
Bell & Howell Canada Ltd.  
125 Norfinch Drive (416) 635-9111

## BELL & HOWELL APPROVED FIELD SERVICE STATIONS

that repair Bell & Howell/Canon and Canon cameras and accessories

### ARIZONA

Phoenix 85006  
Phoenix Camera Repair, Inc.  
2221 N 7th Street (602) 252-3157

### CALIFORNIA

Los Angeles 90004  
Grafts Camera Repair  
4129 Beverly Blvd. (213) 665-5254

Sacramento 95814  
McCurry Company  
8th and Eye Street (916) 444-6080

San Diego 92101  
Central Camera Repair  
605 "C" Street (714) 232-4551

San Francisco 94105  
Cudabac Camera  
184 2nd Street (415) 982-3213

### COLORADO

Denver 80203  
Rocky Mountain Camera Repair  
240 Broadway (303) 744-3459

### DISTRICT OF COLUMBIA

Washington 20002  
S.P.T.S. Inc.  
1240 Mount Oliver Road, N.E. (202) 529-3200

Washington 20004  
S.P.T.S. Inc.  
930 F Street, N W (202) 393-5560

### FLORIDA

Jacksonville 32207  
S.P.T.S. Inc.  
1404 San Marco Blvd. (904) 398-8504

Miami 33137  
Dan's Camera Clinic  
5136 Biscayne Blvd. (305) 759-2541

Miami 33132  
S.P.T.S. Inc.  
10 N.E. 3rd Street (305) 373-8584

St. Petersburg 33701  
S.P.T.S. Inc.  
1750 9th Avenue N (813) 896-6141

West Palm Beach 33401  
Photo Equipment Service Co.  
421 Okeechobee Rd. (305) 833-8744

### HAWAII

Honolulu 96815  
Photocine Servicer, Inc.  
1892A Kalakaua Ave. 941-4133

### ILLINOIS

Chicago 60607  
International Camera Corp.  
844 West Adams Street (312) 421-3230, 1

### LOUISIANA

New Orleans 70119  
Murphy's Camera Repair  
2320-22 Tulane Avenue (504) 522-6506

### MARYLAND

Elliot City 21043  
Folkemer Photo Service  
9041 Chevrolet Drive (301) 465-7788

### MASSACHUSETTS

Arlington 02174  
Sanford Photographic Industries  
1054 Massachusetts Ave. 617 254-0680

Chicopee Falls 01013  
Precision Camera Repair  
2 Broadway (413) 598-8005

### MICHIGAN

Detroit 48238  
Cahill Camera Service  
7119 Puritan (313) 341-2961

### MINNESOTA

Minneapolis 55401  
Northwest Camera Repair Co.  
415 1st Ave. N (612) 336-4125

### NEW JERSEY

Union 07083  
Mack Camera Service  
1025 Commerce Avenue (201) 686-5391

### NEW YORK

Nanuet 10954  
Hudson Valley Camera Repair  
199 West Route 59 (914) 623-8057

New York 10003  
Photo Tech Camera Repair  
78 E. 13th Street (212) 673-8400

### NORTH CAROLINA

Charlotte 28204  
S.P.T.S. Inc.  
1103 Elizabeth Ave. (704) 333-5960

### OHIO

Cleveland 44135  
General Camera Service  
15504 Industrial Parkway (216) 267-9030

### PENNSYLVANIA

Philadelphia 19107  
Comet Camera Repair Shop  
Boyertown Bldg., 1211 Arch St. (215) 569-2822

Pittsburgh 15209  
Don Nichols Camera Repair  
407 Grant Avenue (412) 821-3100

### TEXAS

Dallas 75226  
Archinal Photo-Electro Service  
3100 Commerce St. (214) 748-6637

Houston 77006  
Camera Services, Inc.  
3407 South Shepherd (713) 528-6652

San Antonio 78205  
Boyd's Camera Repair Service  
406-7 Houston Bldg. (512) 326-6442

### WASHINGTON

Seattle 98109  
Photo-Tronics  
223 Westlake (206) 682-2646