

Canon
FTb

Canon
FTb

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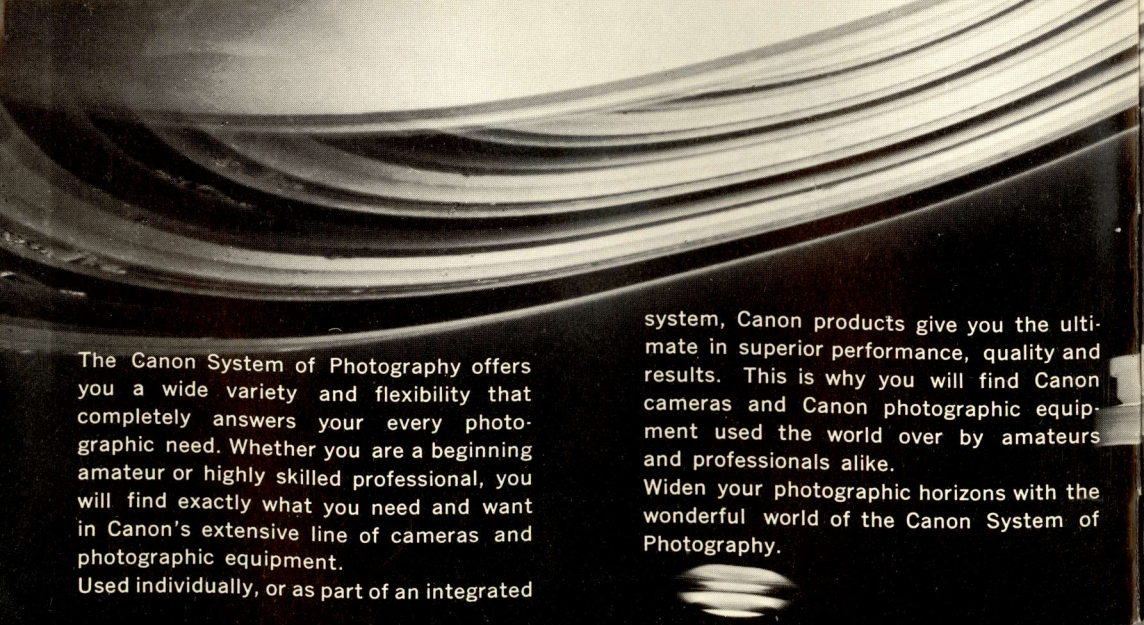
Canon Products Guide

Canon SUPER 8
AUTO ZOOM 518 SV

Canon
AUTO ZOOM 318

Canonet
G-III 17/19

Canon
BINOCULARS

The background of the advertisement is a dark, moody composition. The upper half is dominated by a series of concentric, curved lines that resemble the grooves of a film reel or the petals of a flower, creating a sense of depth and movement. In the lower right, there is a bright, out-of-focus light source that creates a lens flare effect, with several horizontal streaks radiating from it. The overall aesthetic is that of a mid-20th-century technical or scientific illustration.

The Canon System of Photography offers you a wide variety and flexibility that completely answers your every photographic need. Whether you are a beginning amateur or highly skilled professional, you will find exactly what you need and want in Canon's extensive line of cameras and photographic equipment.

Used individually, or as part of an integrated

system, Canon products give you the ultimate in superior performance, quality and results. This is why you will find Canon cameras and Canon photographic equipment used the world over by amateurs and professionals alike.

Widen your photographic horizons with the wonderful world of the Canon System of Photography.

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Canon
F-1

The Supreme SLR System Provides a New Dimension in Professional Photography

With great pride, Canon introduces the world's finest single-lens reflex camera, the Canon F-1, featuring a high-precision, high-performance mechanical system. It is an SLR camera capable of extending photographic techniques to the highest specialized levels.

The F-1 is an entirely new line of Canon SLR cameras, in addition to the present well-accepted Canon FT QL, whose reputation as an SLR system camera has long been recognized for its superior performance.

Specifications

Standard Lenses: Canon Lens FD 55mm F 1.2, FD 50mm F 1.4, FD 50mm F 1.8.

Lens Mount: Bayonet type FD mount. FL and R series of lenses mountable.

Viewfinder: Detachable pentagonal prism finder. Interchangeable with Servo EE Finder, Booster T Finder, Speed Finder, Waist-Level Finder.

Finder Attachments: Angle Finder B, Magnifier R, Dioptric Adjustment Lenses (7 kinds), Eyecup R.

Focusing Screen: Using Fresnel lens. A standard microprism screen, and three types, including split-image, all-mat, and section type.

Shutter: Focal plane shutter using super thin titanium screen B, 1-1/2000. X contact at 60.

Film Speed Scale: ASA 25-2000.

Exposure Meter Coupling Range: With ASA 100 film, EV2.5 (f/1.2 at 1/4 sec.)-EV 18 (f/11 at 1/2000 sec.).

Exposure Adjusting Mechanism: Match needle type TTL full aperture measuring mechanism. Central area metering system. Stopped-down metering possible. Fixed dot type meter-

ing using stopped-down functioning lever.

TTL Full Aperture Metering System EE: Uses exclusive Servo EE Finder and Battery Case in combination. Shutter priority type EE.

Ultra-low Illumination Metering: Metering possible between ASA 100 film EV 1.5 (f/1.2 at 1/2 sec.) and EV-3.5 (f/1.2 at 15 sec.) with use of exclusive Booster T Finder.

Flash Socket: On front side of body. Two contacts on film rewind knob for flash circuit for directly connected adapter, and meter circuit.

Canon Auto Tuning (CAT) System: Diaphragm control by recharge completion signal and rangefinder signal. Proper aperture is established by the meter matching needle system through the connection of the Speedlite 133D, Flash Coupler L, Flash Auto Ring A₂/B₂ and FD 50mm F 1.4, FD 50mm F 1.8, FD 35mm F 3.5, or FD 35mm F 2 lens.

Back Cover: Crank pull-up type. Removable Film Chamber 250.

Bottom Cover: Motor Drive Unit can be attached after removing bottom cover.

Size: 98.7 x 146.7 x 43mm (3 ⁷/₈" x 5 ³/₄" x 1 ¹¹/₁₆").

Weight: Body; 820g (1.80 lbs.). (with F 1.4 Lens) 1,180g (2.60 lbs.).

Subject to alterations.

Canon FTb



Discover new light with superior full-aperture metering

One of the highest performance SLR cameras which incorporates the most precise full aperture metering system, used in the Canon F-1, with the Canon FD lenses. The entire group of the FD and FL series of interchangeable lenses and system accessories has been designed to meet all photographic demands. Especially the Canon Booster acts as a powerful aid to the CdS photocell to register the faintest light in the dark surroundings.

The FTb is also equipped with an automatic flash control utilizing the Canon Auto Tuning System.

Lens Mount: Bayonet type FD mount. FL and R series of lenses mountable.

Size: 144 x 93 x 43mm (5⁵/₈" x 3⁵/₈" x 1³/₄").

Weight: 740g (1.48 lbs.)—body only.

Canon TLb



Popular SLR camera with high precision mechanism

The Canon TLb is a newly developed popular type but high precision SLR camera. It is a sister model of the Canon FTb, which was developed on the basis of Canon's technical knowhow of the highly reputed Canon FT QL in today's market. Exactly like the F-1 and FTb, the complete FD and FL series of lenses can be mounted. Virtually all the common used accessories can be used with the TLb.

Interchangeable Lenses: Canon FD series lenses for full-aperture metering and FL series lenses for stopped-down metering.

Lens Mount: Bayonet type FD mount. FL and R series of lenses mountable.

Shutter: Focal plane shutter with speeds from 1/500 to 1 sec. and B.

Exposure Meter: Matching needle type full-aperture metering mechanism. Central area metering system using CdS photocell.

Size: 144 x 93 x 43mm (5-5/8" x 3-5/8" x 1-3/4").

Weight: 680g. (1.32 lbs.)—body only.

CANON FD LENSES





Canon Lens TS 35mm F 2.8

Simultaneous tilting and shifting are a key feature of this lens. Perspective correction can be performed by shifting, while at the same time, depth-of-field can be controlled by tilting the lens. This unique lens takes credit for its high performance.



Canon Lens FD 55mm F 1.2 AL

A perfect large aperture standard lens with aspherical surface. Its resolving power never decreases even at any aperture openings and a unique focusing mechanism makes sure of correcting aberration during close-up photography. A standard image is assured of all distances.



Canon Lens Fisheye 7.5mm F5.6

This is a special lens which has an 11-element, 8-component construction with 6 built-in filters. Its picture size is 23mm, covering 180 degrees in angle-of-view with all images at even distance. Fixing the mirror is not necessary because it is of the retro-focus type.



Canon Lens FD 17mm F4

Among the interchangeable lenses with short focal distance, this lens boasts perfect elimination of distortion. Instead of conventional retro-focus type lenses, this lens prevents aberration breakdowns between infinity and close distance because of changing its air distance of the lens system.



Canon Lens FD 24mm F2.8

This retro-focus type lens is noted for having a very fast lens speed for a super-wide-angle lens. It is combined with the full range aberration free system and it takes pride in its high contrast and high resolving power qualities even at full aperture opening.



Canon Lens FD 28mm F3.5

It is a compact, lightweight lens but it guarantees clear and sharp pictures. Convenient wide-angle photography is possible with its 75-degree angle-of-view.



Canon Lens FD 35mm F 3.5

Compact, lightweight and highly efficient specially for taking snapshots. Its performance is indisputable and the elimination of the various aberrations is complete. It has high contrast and high resolving power. Even at full aperture opening, it takes sharp images throughout the entire picture.



Canon Lens FD 35mm F 2

Special emphasis is put into it so that it can be also used as standard lens. It incorporates the full range aberration-free system to assure high resolving power at a photographic distance of 30 centimeters. Equipped with a coupling pin to Canon Auto Tuning (CAT) System.



Canon Lens FD 50mm F 1.8

One flourishing feature of this lens is its superior angle-of-view characteristics from the middle to the outer edges and excellent effects. This standard lens has good delineation power even during close-up photography. Equipped with a coupling pin to CAT System.



Canon Lens FD 50mm F1.4

The optical system of the reputed FL 50mm F1.4 standard lens is put into effective use in this lens. Its high resolving power and high contrast delineation power are magnificent. Equipped with a coupling pin to CAT System.



Canon Lens FD 55mm F1.2

It tops all the FD series of lenses for having the fastest lens speed. It is similar to but more advanced from the FD 50mm F1.4 and despite its large aperture, it is highly regarded for its high contrast during full-aperture opening and for high resolving power.



Canon Lens FD 100mm F2.8

This telephoto lens is ideal for near natural snapshots and portrait photography. Its telephoto ratio is very small and has an overall length of 57mm but high contrast and pre-eminent image-forming qualities are superb.



Canon Lens FD 135mm F 3.5

Its focal length is 135mm but its total length measures only 83mm making it handy to carry around. It's good for shooting sport events, portraits and mountain scenery.



Canon Lens FD 135mm F 2.5

Its usefulness is wide and perfect for portrait and commercial photography. This lens came out of the Canon factory as a result of improving the optical system of the FL 135mm F2.5 lens. It has the fastest lens speed of the FD telephoto lenses.



Canon Lens FD 200mm F4

Its high contrast and high resolving power are excellent. It's good for sports and news photography, portrait and snapshot photography and taking pictures of animal life.



Canon Lens FD 300mm F 5.6

This is a high performance, compact lens with a long focal length of 300mm. It is most convenient and advantageous for macrophotography. Its telephoto ratio was shortened to 1:0.72 with the performance of a near perfect aberration correction. Sharp delineations of high contrast and high resolving power can be obtained.



Canon Zoom Lens FD 100-200mm F 5.6

Small in size and lightweight, this is a universal zoom lens for shooting scenery and snapshot. Distortions and aberrations are held to the very minimum. Its efficiency, together with fully automatic aperture and fast picture taking functions, lives up to the expectation of people.

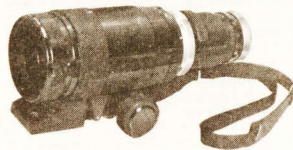


NEWLY-DESIGNED SUPER TELEPHOTO FL LENSES



Canon Lens FL 400mm F5.6
Canon Lens FL 600mm F5.6
Canon Lens FL 800mm F8
Canon Lens FL 1200mm F11

These newly-developed Canon FL telephoto lenses from 400mm to 1200mm are extremely powerful in mag-



Focusing Unit

nification and are best suited for photographing close-ups of wild-life and small details of distant subjects.

Lens	Type	Angle of View	Aperture System	Manually Operated Aperture	Magnification	Construction		Minimum Aperture
						Components	Elements	
Fisheye 7.5mm F 5.6	Special	180°	Manual	—	0.15x	8	11	22
***Fisheye FD 15mm F 2.8	Special	180°	Automatic	Possible	0.3x	9	10	16
FD 17mm F 4	Super-wide-angle	104°	Automatic	Possible	0.34x	9	11	22
***FD 20mm F 2.8	Super-wide-angle	94°	Automatic	Possible	0.4x	9	10	22
FD 24mm F 2.8	Super-wide-angle	83°	Automatic	Possible	0.48x	8	9	16
FD 28mm F 3.5	Super-wide-angle	75°	Automatic	Possible	0.56x	6	6	16
*FD 35mm F 3.5	Wide-angle	64°	Automatic	Possible	0.7x	6	6	16
***TS 35mm F 2.8	Special (Tilt & Shift)	62.6°/79°	Manual	—	0.7x	8	9	22
*FD 35mm F 2	Wide-angle	64°	Automatic	Possible	0.7x	8	9	16
***FD 50mm F 3.5	Macro	46°	Automatic	Possible	1x	4	6	22
*FD 50mm F 1.8	Standard	46°	Automatic	Possible	1x	4	6	16
*FD 50mm F 1.4	Standard	46°	Automatic	Possible	1x	6	7	16
FD 55mm F 1.2	Standard	43°	Automatic	Possible	1.1x	5	7	16
FD 55mm F 1.2AL	Standard	43°	Automatic	Possible	1.1x	6	8	16
***FD 85mm F 1.8	Long-focus	29°	Automatic	Possible	1.7x	—	—	—
FLM 100mm F 4	Macro	24°	Automatic	Possible	2x	3	5	22
FD 100mm F 2.8	Telephoto	24°	Automatic	Possible	2x	5	5	22
FD 135mm F 3.5	Telephoto	18°	Automatic	Possible	2.7x	3	4	22
FD 135mm F 2.5	Telephoto	18°	Automatic	Possible	2.7x	5	6	22
FD 200mm F 4	Telephoto	12°	Automatic	Possible	4x	5	6	22
FD 300mm F 5.6	Telephoto	8°	Automatic	Possible	6x	5	6	22
***FD 35-70 F 2.8-3.5	Zoom	64°-31°	Automatic	Possible	0.7-1.4x	10	10	22
FD 100-200mm F 5.6	Zoom	24°-12°	Automatic	Possible	2-4x	5	8	22
***FD 85-300 F 4.5	Zoom	29°-8°	Automatic	Possible	1.7-6x	11	15	22
FL-F 300mm F 5.6	Telephoto	8°	Automatic	Possible	6x	6	7	22
FL-F 500mm F 5.6	Super-telephoto	5°	Automatic	Possible	10x	5	6	22
FL 400mm F 5.6	Super-telephoto	6.2°	Automatic	Possible	8x	6	*8	32
FL 600mm F 5.6	Super-telephoto	4.1°	Automatic	Possible	12x	6	*7	32
FL 800mm F 8	Super-telephoto	3.1°	Automatic	Possible	16x	6	*8	32
FL 1200mm F 11	Super-telephoto	2.1°	Manual	—	24x	6	*8	64

* Equipped with a coupling pin to Canon Automatic Tuning System.

** Front component interchangeable type. Focusing Unit (1-component, 2-element, FL automatic diaphragm, with A-M ring).

*** Will be marketed in the near future.

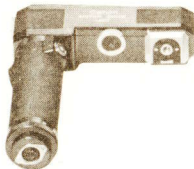
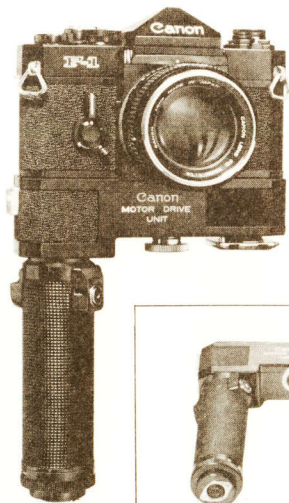
■ The Canon FL 5200mm F 14 is available by special order.

Distance Scale		Attachment		Hood	Case	Coating	Length		Weight	
In meters	In feet	Filter	Cap				(mm)	(in.)	(g)	(lb.—oz.)
—	—	Built-in	Exclusive	—	D	Super Spectra	62	2 $\frac{1}{8}$	380	13 $\frac{3}{8}$
3-0.3	10-1	Built-in	Exclusive	Built-in	I	Super Spectra	60.5	2 $\frac{3}{8}$	500	1-2 $\frac{3}{8}$
3-0.25	10-0.9	72	75	—	I	Super Spectra	56.0	2 $\frac{3}{8}$	490	1-1 $\frac{5}{8}$
3-0.25	10-0.9	72	75	Exclusive	I	Super Spectra	58.0	2 $\frac{3}{8}$	400	14 $\frac{1}{8}$
3-0.3	10-1	55	C-55	*BW-55B	C	Spectra	52.5	2 $\frac{3}{8}$	410	14 $\frac{3}{8}$
3-0.4	10-1.5	55	C-55	*BW-55B	C	Spectra	43.0	1 $\frac{1}{8}$	290	10 $\frac{1}{4}$
3-0.4	10-1.5	55	C-55	*BW-55A	C	Spectra	49.0	1 $\frac{1}{8}$	325	11 $\frac{3}{8}$
3-0.3	10-1	58	C-58	*BW-58	Exclusive	Super Spectra	74.5	2 $\frac{5}{8}$	575	1-4 $\frac{1}{4}$
3-0.3	10-1	55	C-55	*BW-55A	C	Spectra	60.0	2 $\frac{3}{8}$	420	14 $\frac{3}{8}$
3-23.2 (cm)	10-9.1 (in)	55	C-55	—	Exclusive	Super Spectra	59.5	2 $\frac{3}{8}$	310	10 $\frac{3}{8}$
10-0.6	30-2	55	C-55	*BS-55	C	Spectra	44.5	1 $\frac{3}{4}$	305	10 $\frac{3}{8}$
10-0.45	30-1.5	55	C-55	*BS-55	C	Spectra	49.0	1 $\frac{5}{8}$	370	13 $\frac{1}{8}$
10-0.6	30-2	58	C-58	*BS-58	I	Super Spectra	52.5	2 $\frac{3}{8}$	565	1-3 $\frac{3}{8}$
10-0.6	30-2	58	C-58	*BS-58	I	Super Spectra	55.0	2 $\frac{3}{8}$	605	1-5 $\frac{5}{8}$
—	—	55	C-55	*BT-55	—	—	—	—	—	—
—	—	48	50	T-60	C	Magenta	43	1 $\frac{1}{8}$	220	7 $\frac{3}{4}$
10-1	30-3.5	55	C-55	*BT-55	D	Spectra	57.0	2 $\frac{1}{4}$	430	15 $\frac{3}{8}$
30-1.5	100-5	55	C-55	*BT-55	E	Spectra	83.0	3 $\frac{1}{4}$	480	1- $\frac{5}{8}$
30-1.5	100-5	58	C-58	Built-in	E	Spectra	91.0	3 $\frac{5}{8}$	670	1-7 $\frac{5}{8}$
30-2.5	100-8	55	C-55	Built-in	J	Spectra	133.0	5 $\frac{1}{4}$	725	1-9 $\frac{5}{8}$
50-4	200-13	58	C-58	Built-in	Exclusive	Spectra	173.0	6 $\frac{5}{8}$	1155	2-8 $\frac{3}{4}$
10-0.3	30-3.5	58	Exclusive	Exclusive	Exclusive	Super Spectra	114.5	4 $\frac{1}{2}$	600	1-5 $\frac{3}{8}$
30-2.5	100-8	55	C-55	Built-in	K	Spectra	173.0	6 $\frac{5}{8}$	820	1-12 $\frac{3}{8}$
30-2.5	100-8	Series IX	Exclusive	Built-in	Exclusive	Super Spectra	247.5	9 $\frac{3}{4}$	1940	4-4 $\frac{7}{8}$
50-4	200-13	58	60	Built-in	Exclusive	Magenta	168.0	6 $\frac{5}{8}$	850	1-13 $\frac{3}{8}$
200-10	600-33	95	106	Built-in	Exclusive	Amber	300.0	11 $\frac{1}{8}$	2700	5-15 $\frac{1}{4}$
30-4.5	100-15	**48	90	Exclusive	Exclusive	Spectra	338.0	1' 1 $\frac{1}{8}$	3890	8-9 $\frac{3}{8}$
100-10	300-35	**48	125	Built-in	Exclusive	Spectra	448.0	1' 5 $\frac{5}{8}$	5000	11- $\frac{3}{8}$
100-18	300-60	**48	125	Built-in	Exclusive	Spectra	508.0	1' 8	5360	11-13 $\frac{3}{8}$
300-40	1000-130	**48	125	Built-in	Exclusive	Super Spectra	853.0	2' 9 $\frac{3}{8}$	6200	13-10 $\frac{3}{8}$

† FD lens hoods are of bayonet mount.

** Filter is of insertion type with holder.

*** Number of elements in chart are totals.

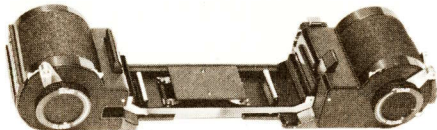
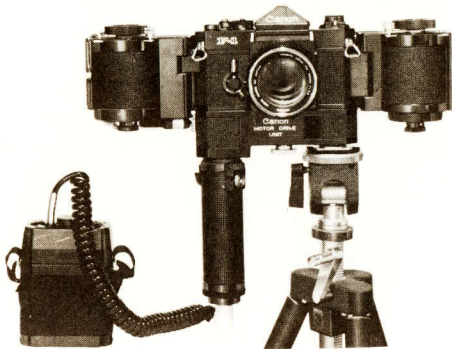


MOTOR DRIVE UNIT

The Canon Motor Drive Unit is a precision built, electrically powered film advance apparatus that is attachable to any F-1 and usable with all related accessories and system equipment. Through the adoption of electronics, not only is a wide range of photography with the timer possible, but also short interval photography up to three exposures per second are possible. It also enables unmanned EE (automatic exposure control) photography when used jointly with the Film Chamber 250 and the Servo EE Finder.

FILM CHAMBER 250

The Film Chamber 250 was developed simultaneously with the Motor Drive Unit to support its continuous shooting functions. It uses long-length roll film magazine usable exclusively to the F-1. It can be used for any number of exposures under 250. Shooting is driven by the Motor Drive Unit, and filming speeds can be set by a timer at seven stages from three exposures per second up to one exposure per minute. Single-frame exposures are also possible.





SERVO EE FINDER

The Canon Servo EE Finder is interchanged with the pentaprism section of the Canon F-1, coupled to the full aperture metering mechanism and preset the proper f/stop automatically with shutter speed priority. It is vibration and shock-proof, and has fast response to light intensity because of the use of a servo-motor. Metering information can be read off inside the viewfinder. Since the central area metering system is used, a most satisfactory exposure can be obtained when shooting scenery that includes the sky.

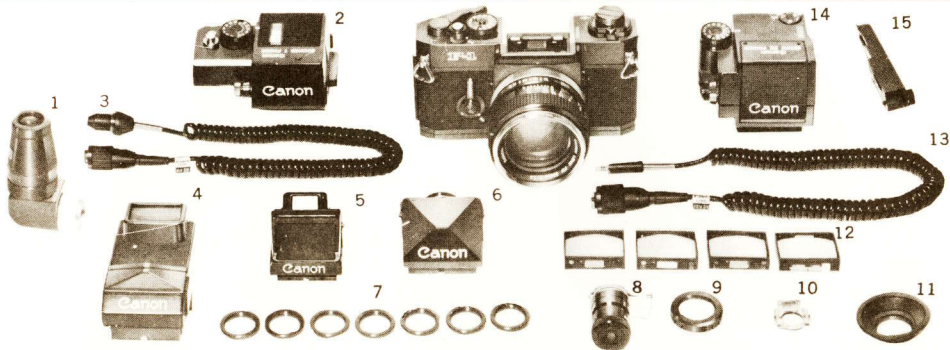
Unmanned continuous shooting, such as recording for ecological and other experiments, is possible through the combined use of the Motor Drive Unit.



BOOSTER T FINDER

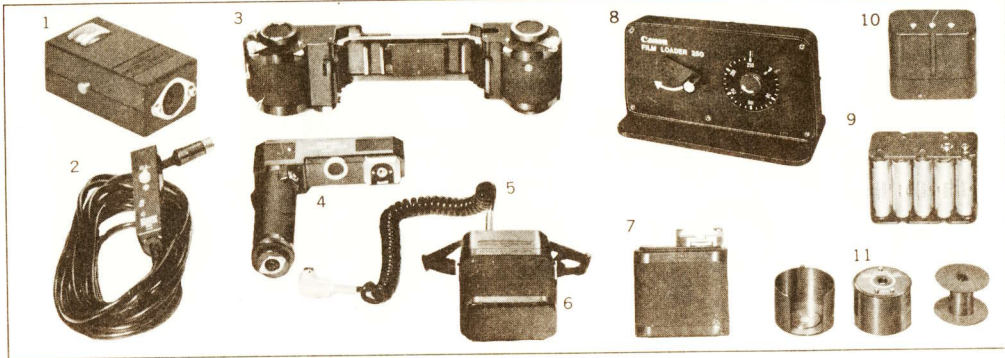
The Canon Booster T Finder, interchangeable with the F-1 eye-level pentaprism, gives proper exposures with its electronic timer under extremely dim lighting conditions. It is effective for photomicrography, macrophotography, indoor photography, and when shooting night scenes where extended-time exposures are necessary.

Viewfinder System



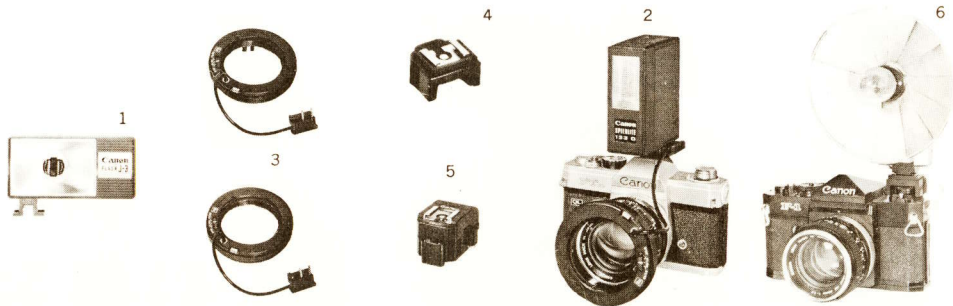
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| 1. Angle Finder B | 8. Magnifier R |
| 2. Booster T Finder | 9.10. Magnifier Adapters |
| 3. Cord 6V 2B | 11. Eyecup R |
| 4. Speed Finder | 12. Focusing Screens |
| 5. Waist-Level Finder | 13. Cord 12V 2E |
| 6. Eye-Level Finder | 14. Servo EE Finder |
| 7. Dioptic Adjustment Lenses | 15. EE Coupler |

Electronic Film Drive and Unmanned Photography



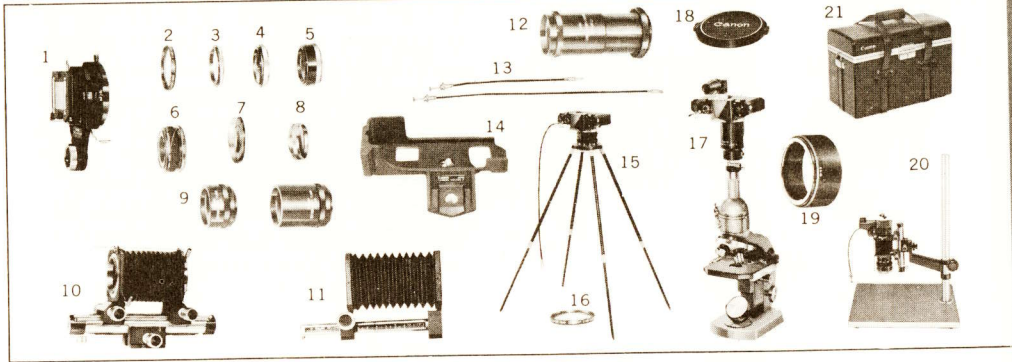
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| 1. Battery Checker MD | 8. Film Loader 250 |
| 2. Remote Switch MD | 9. Battery Magazine 15V |
| 3. Film Chamber 250 | 10. Battery Magazine 12V |
| 4. Motor Drive Unit | 11. Film Magazine 250 |
| 5. Battery Connector MD | |
| 6. Battery Case | |
| 7. Battery Case D | |

Flash Photography...CAT System



1. Flash J-3
2. Speedlite 133D
3. Flash-Auto Ring A₂/B₂
4. Flash Coupler D
5. Flash Coupler L
6. Flash V-3

Close-Up, Macrophotography and Photomicrography



1. Slide Duplicator FL
2. Close-Up Lens
3. Extension Tube M5
4. Extension Tube M10
5. Extension Tube M20
6. Macrophoto Coupler FL
7. Lens Mount Converter A

8. Lens Mount Converter B
9. Extension Tube 6mm-200mm
10. Bellows FL
11. Bellows M
12. Microphoto Hood
13. Canon Releases 30/ 50
14. Camera Holder F

15. Handy Stand F
16. F-Ring 55mm
17. Photomicro Unit F
18. Lens Cap C-55, C-58
19. Lens Hood (Bayonet type)
20. Copy Stand 4
21. Gadget Bag G-1
22. Neck Strap 5

Canon QL FT



SLR camera of highest precision

A high performance SLR camera with quick-return mirror. An easy-to-hold compact body with all functions ideally arranged meets all technical requirements. With center-spot metering, the "through-the-lens" system is the most accurate method to measure light intensity.

By attaching a separately available Canon Booster, precise readings in almost total darkness are now possible.

A wide choice of interchangeable lenses and system equipment enable the photographer to cope with any photographic situation.

Mirror: Shockless quick return system, Mirror can be fixed upwards.

Measuring of Ultra-Low Illumination: EV 2.5 1/4 sec.—EV-3.5 15 sec, at F1.2 can be measured with the attachment of the Canon Booster.

Size: 144×93×43mm (5-5/8"×3-5/8"×1-3/4").

Weight: 740 grams (1 lb. 10-1/8 oz.)—body only.

TABLE OF INTERCHANGEABLE LENSES FOR CANON SINGLE LENS REFLEX CAMERAS

Lens	Type	Angle of view	Aperture system	Pre-set aperture release mechanism	Magnification	Lens composition	Minimum aperture	Distance scale		Attachment size (mm)		Hood	Case	Coating	Weight	
								In feet	In meters	Cap size	Filter size				g	lb. - oz.
FL19mm F3.5R	Super wide angle	96°	Automatic	A-M ring	0.38 ×	11 elements in 9 components	16	1.75-20∞	0.5-7∞	80	Series No. 9	—	Exclusive	Amber	500	1 - 15.8
FL28mm F3.5	Super wide angle	75°	Automatic	A-M ring	0.56 ×	7 elements in 7 components	16	1.5-10∞	0.4-3∞	60	58	W 60 B	C	Amber	240	8 1/2
FL35mm F2.5	Wide-angle	64°	Automatic	Aperture release ring	0.7 ×	7 elements in 5 components	16	1.5-10∞	0.4-3∞	60	58	W 60 A	C	Magenta	352	12.3.8
FL35mm F3.5	Wide-angle	64°	Automatic	A-M ring	0.7 ×	6 elements in 6 components	16	1.5-10∞	0.4-3∞	50	48	W 50 A	C	Multi-layer	270	9 1/2
FLP38mm F2.8	Wide-angle	59°	Automatic	Aperture release ring	0.76 ×	4 elements in 3 components	16	3-30∞	0.8-8∞	60	48	—	Exclusive	Magenta	210	7.3.8
FL50mm F3.5	Standard (Macro)	46°	Automatic	A-M ring	1 ×	4 elements in 3 components	22	9.2in-20∞	0.234-5∞	60	58	S 60	Exclusive	Amber	295	10.3.8
FL50mm F1.8	Standard	46°	Automatic	A-M ring	1 ×	6 elements in 4 components	16	2-30∞	0.6-10∞	50	48	S 50	C	Magenta, Purple	280	9.7.8
FL50mm F1.4	Standard	46°	Automatic	A-M ring	1 ×	7 elements in 6 components	16	2-30∞	0.6-10∞	60	58	S 60	C	Amber, Purple	340	12
FL55mm F1.2	Standard	43°	Automatic	A-M ring	1.1 ×	7 elements in 5 components	16	2-30∞	0.6-10∞	60	58	S 60	C	Purple, Amber	480	1 - 7.8
FL85mm F1.8	Long-focus	29°	Automatic	Aperture release ring	1.7 ×	5 elements in 4 components	16	3.5-60∞	1-20∞	60	58	T 60	D	Magenta, Purple	445	15.3.4
FL100mm F3.5	Telephoto	24°	Automatic	Aperture release ring	2 ×	5 elements in 4 components	22	3.5-30∞	1-10∞	50	48	T 50	H	Purple	278	9.3.4
FL135mm F3.5	Telephoto	18°	Automatic	A-M ring	2.7 ×	4 elements in 3 components	22	5-100∞	1.5-30∞	50	48	T 50	E	Magenta	434	15.1.4
FL135mm F2.5	Telephoto	18°	Automatic	Aperture release ring	2.7 ×	6 elements in 4 components	16	5-100∞	1.5-30∞	60	58	T 60	F	Magenta	645	1 - 6.3.4
FL200mm F3.5	Telephoto	12°	Automatic	Aperture release button	4 ×	7 elements in 5 components	22	8-100∞	2.5-30∞	60	58	Built-in	G	Magenta	680	1 - 8
FL200mm F4.5	Telephoto	12°	Automatic	A-M ring	4 ×	5 elements in 4 components	22	8-100∞	2.5-30∞	50	48	Built-in	Exclusive	Magenta, Purple	555	1 - 3.5.8
FL55-135mm F3.5	Zoom	43°-18°	Automatic	Aperture release button	1.1-2.7 ×	13 elements in 10 components	22	7-100∞	2-30∞	60	58	S 60	Exclusive	Amber	790	1 - 11.7.8
FL100-200mm F5.6	Zoom	24°-12°	Automatic	A-M ring	2-4 ×	8 elements in 5 components	22	8-100∞	2.6-30∞	57	55	Built-in	Exclusive	Magenta	650	1 - 6.7.8
FL85-300mm F5.6	Zoom	29°-8°	Automatic	Aperture release button	1.7-6 ×	15 elements in 9 components	22	12-200∞	4-50∞	75	72	Built-in	Exclusive	Magenta	1,840	4 - 7.8
R300mm F4	Long-telephoto	8°	Manual	—	6 ×	5 elements in 4 components	22	5	1.5	Special	48	Special	Special	Magenta	1,200	2 - 10.3.8
R400mm F4.5	Long-telephoto	6°	Manual	—	8 ×	5 elements in 4 components	22	10.2	3.1	Special	48	Special	Special	Magenta	1,700	3 - 12
R600mm F5.6	Extra-long-focus	4°	Manual	—	12 ×	2 elements in 1 component	32	20	6.4	Special	48	Special	Special	Purple	1,800	3 - 15.1.2
R800mm F8	Extra-long-focus	3°	Manual	—	16 ×	2 elements in 1 component	32	44.3	13.5	Special	48	Special	Special	Purple	1,900	4 - 3
R1000mm F11	Extra-long-focus	2.4°	Manual	—	20 ×	2 elements in 1 component	32	69	21	Special	48	Special	Special	Purple	1,800	3 - 15.2.1
FL F300mm F5.6	Long-telephoto	8°	Automatic	A-M ring	6 ×	7 elements in 6 components	22	13-200∞	4-50∞	60	58	Built-in	Exclusive	Magenta	850	1 - 14
FL F500mm F5.6	Long-telephoto	5°	Automatic	Pre-set release button	10 ×	6 elements in 5 components	22	33-600∞	10-200∞	105	95	Built-in	Exclusive	Amber	2,700	5 - 15.1.4

Note: FLP 38mm F2.8 is for use with Pellix QL.

For lenses longer than 300mm, there are no distance scales. The shortest focusing distance is listed in the chart for reference.

STANDARD OR NORMAL FOCUS LENSES



FL 50mm F1.8



FL 50mm F1.4



FL 55mm F1.2



**Macro Canon Lens FL 50mm F3.5
(With Lifesize Adapter)**



The view through these lenses is the closest in proportion to the human eye. Canon 50mm standard lenses F1.2, F1.4, and F1.8 are extremely versatile in color as well as black and white photography. The 50mm F1.4 and F1.8 lenses are also ideal for close-ups, copy work and many other uses besides general photography.

Macro Canon Lens FL 50mm F3.5 is an extremely versatile lens with high resolution power. It can be used in any situation from general to ultra close-up photograph...used as a regular camera lens and also used for special situation photography such as photo copying or for life-size or greater than life-size images of minute subjects. Made lightweight—for easy handling.

WIDE ANGLE LENSES



FL 19mm F3.5R FL 28mm F3.5 FL 35mm F2.5 FL 35mm F3.5 FLP 38mm F2.8

Wide-angle lenses permit the coverage of expansive scenery, close-ups, group of people, street scenes, as well as buildings and inside small rooms with little room for free movement of the camera. The depth-of-field resulting from their short focal length increases the realism of the average photograph.

Because of this quality, wide-angle lenses are extensively used by professionals and advanced amateurs who prefer to take pictures of a new type.

The newest edition of FL 35mm F3.5 Lens completely systematize Canon FL lens series.

LONG FOCUS LENSES OR TELEPHOTO LENSES



FL 85mm F1.8 FL 100mm F3.5 FL 135mm F2.5 FL 200mm F3.5

**FL 135mm F3.5
(compact)**

Long focus lens, FL 85mm F1.8, produces so natural a perspective that they are most suitable for portraiture as well as for news pictures events, commercial photography, and taking pictures of stage shows.

Canon telephoto lenses are ideally suited for vivid shots of distant scenes and hard-

to-reach subjects, as well as mountain scenes and sporting events. Because of the natural perspective even at a short range, Canon telephoto lenses are also suited for portraiture. They weigh much less than expected from their focal lengths.

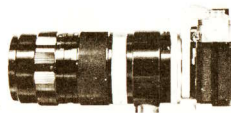


**FL 200mm F4.5
(compact)**

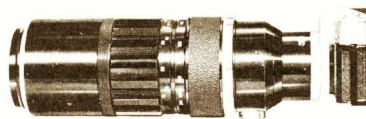


**FL 100~200mm
(compact)**

FL ZOOM LENSES



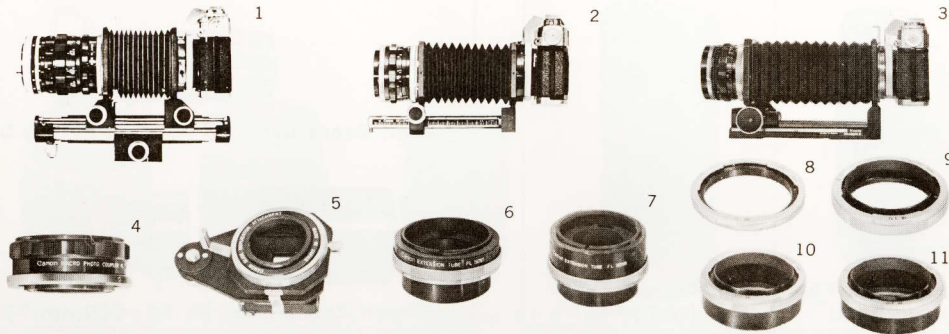
Canon Zoom Lens FL 55~135mm F3.5



Canon Zoom Lens FL 85~300mm F5

Canon zoom lenses FL 55mm-135mm F3.5 and FL 85mm-300mm F5 are high performance zoom lenses with fully automatic diaphragms designed for FT QL, PELLIX, FX and FP use.

ACCESSORIES FOR CANON FT QL



1. Bellows FL
2. Bellows M
3. Bellows R
4. Macrophoto Coupler FL 48
Macrophoto Coupler FL 58
5. Slide Duplicator
6. Extension Tube FL 15
7. Extension Tube FL 25
8. Extension Tube M5
9. Extension Tube M10
- 10.11. Extension Tube M20



12



13



14



15



16



17



18



19

- 12. Angle Finder A
- 13. 48mm Close-up Lens
- 14. 58mm Close-up Lens
- 15. Camera Holder F
- 16. Dioptric Adjustment Lenses
(Clip-on type)
- 17. Lens Mount Converter A

- 18. Lens Mount Converter B
- 19. Gadget Bag 4

Canon EE EX



SLR camera with maximum operating versatility

This is a completely new type of SLR camera featuring an automatic exposure control Electric Eye. TTL meter, and aerial focusing viewfinder. It is designed to accommodate four front component convertible lenses available for the EX EE—the 50mm F1.8 standard, the 35mm F3.5 wide-angle, the 95mm F3.5 telephoto and 125mm F3.5 telephoto.

Table of Convertible Lenses for EX EE and EX AUTO

Lens	Type	Aperture System	Magnification	Construction		Hood	Case	Weight	
				Elements	Components			g	lb.-oz.
EX 35mm F 3.5	Wide angle	Automatic	0.7x	9	7	W-50	Exclusive	120	4-1 4
EX 50mm F 1.8	Standard	Automatic	1x	6	4	S-50	—	55	2
EX 95mm F 3.5	Long Focus	Automatic	1.9x	9	6	T-65	Exclusive	280	9-7 8
EX 125mm F 3.5	Telephoto	Automatic	2.5x	10	7	Special	Exclusive	460	1-1 4

Canon EX AUTO



Electric Eye SLR camera with the CAT System

The new EX Auto is a fully automatic single lens reflex camera which was developed out of the EX EE whose reputation as a truly original camera has already been thoroughly established. It is, however, easier to handle, and has quite a number of new and unique mechanisms such as the Canon Auto Tuning System (CATS) with optional Canolite D, a focal plane shutter of extreme precision, "QL" (Quick Loading) mechanism and four lenses of the front component convertible type.

EE Mechanism: TTL type EE with shutter priority.

Flash Photography: CAT System operates with the use of Canolite D whenever the EX 50mm F 1.8 lens is attached.

Size: 143 x 92 x 84mm. (5-5/8" x 3-5/8" x 3-5/16")

Weight: 900 gr. (2 lb) with the standard lens



10
2
71

Canon Canodate E



'Datronic' shooting – imprint dates on your pictures

A newly-developed camera, which can record dates and serial numbers for filing. Features durable electronic shutter from 1/800 to 4 sec., unique automatic flash mechanism—called "CAT system", and full information viewfinder. With new Canodate E, anyone can attain new greater enjoyment out of photography.

Lens: Canon Lens 40mm F 2.8. 3-component, 4-element construction. Spectra hard coating.

EE Mechanism: Programmed with CdS photocell. With ASA 100 film, EV 1 (F2.8 at 4 sec.)—EV 17 (F 13.5 at 1/800 sec.).

Date Imprinting Mechanism: Superimposing system by exterior dial setting. ON-OFF switch.

Flash Contact: X contact. Accessory shoe with directly connected flash contact and signal contact for Canolite D.

Size: 133x76x59 mm (5-1/4"x2-15/16"x2-3/16").

Weight: 580 grams (1 lb 4-7/16 oz.)

Canonet G-III 17/19



More efficient Day 'n' night Electric Eye compact

The new Canonet G-III 17 and 19 are high performance 35mm lens shutter type compacts that feature day and night Electric Eye shooting capability—using the optional Canolite D electronic flash unit. In addition to a newly developed battery checking system, the ease in handling, lightweight, fully automatic exposure control, QL mechanism, and complete viewfinder information are several of many advantages that make them the ideal “round-the-clock” cameras. These are cameras that just won’t let you make mistakes.

Lens: Canon Lens 40mm F1.7, (G-III 17)/Canon Lens 45mm F1.9 (G-III 19).

Flash Contact: Accessory shoe with center contact for exclusive Canolite D and conventional flash socket.

Built-in selftimer (G-III 17/19)

Built-in battery checker (G-III 17/19)

Size: 120 x 75 x 60mm (4-3/4" x 3" x 2-3/8").

Weight: 620 grams (1 lb. 5-7/8 oz.).

NEW
Canonet
QL17/19



Day 'n' night Electric Eye compact

The Canonet Compact from Canon in its reputed Canonet series. This model is 40% smaller, 50% more efficient. Features the newly developed F1.7 lens, day 'n' night Electric Eye system with the revolutionary Canolite D, electronic flash unit, quick film loading mechanism, film transport indicator and a host of other useful innovations. The new Canonet QL models come in two models...the high-grade QL 17 with an F1.7 lens, the QL 19 with an F1.9 lens...both of which give a wide choice of simple operation and exceptional results.

Lens: Canon Lens 40mm F1.7, 4-component, 6-element construction, with four rare earth glasses (QL 17) / Canon Lens 45mm F1.9 (QL19).

Flash Contact: Accessory shoe with center contact for exclusive Canolite D and conventional flash socket.

Film Loading: QL mechanism. Accepts any standard 35mm film in cartridge.

Size: 120 x 75 x 60mm (4-3/4" x 3" x 2-3/8").

Weight: 620 grams (1 lb. 5-7/8 oz.).

NEW
Canonet
28



Snap the happy times day 'n' night

Photography as an enjoyable amateur hobby is now easily possible, day and night, because of its two outstanding features: programmed exposure control by the Electric Eye and automatic control of flash photography with Canon's exclusive electronic flash, Canolite D. Equipped with a viewfinder which acts as a data center providing information on exposure and focusing, for no-mistake shooting.

Lens: Canon Lens 40mm F2.8, 3-component, 4-element construction.

EE Mechanism: Programmed. ASA 25-400 (DIN 15-27). With ASA 100 film, EV8 (F2.8 at 1/30 sec.)-EV 17 (F22 at 1/620 sec.).

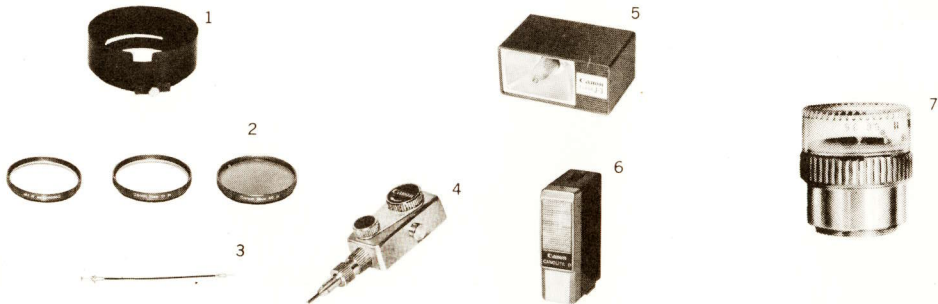
Flash Synchronization: X contact. Automatic flash control in which shooting distance and aperture setting are automatically coupled.

Size: 120 x 75 x 61mm (4-15/16" x 2-15/16" x 2-3/8").

Weight: 540 grams (19-3/8 oz.).



ACCESSORIES FOR 35mm ELECTRIC EYE CAMERAS



1. Lens Hood
2. 48mm Filters
3. Canon Release 30
4. Selftimer 8
5. Flash J-3
6. Canolite D
7. Canon Lens E 50mm F 3.5

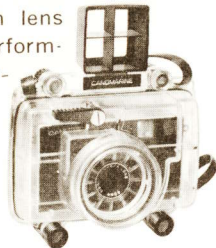
Canon M70

Canomatic



Photo fun with Canon 126-size action camera
Canomatic M70 is a 126-size film cartridge instant loading camera with a programmed Electric Eye. Features film winding by electric motor, including automatic exposure control, composed of a programmed EE and a flash-auto mechanism, which can be used for both day and night photography, and a "FLASH READY" mark which prevents failures in flash synchronization.

A sharp F2.8 Canon lens brings out the best performance of the 126-size cartridge. Canomarine, under-water housing device for Canomatic M70, is available.





Canon

AUTO ZOOM 318M



Beginners get professional-like results... macro-filming, automatic zooming plus added techniques!

The Canon Auto Zoom 318 M is a handy and popular 8mm movie camera designed for the beginner. It includes all the necessary features of an 8mm movie camera, including a zoom lens with 3 : 1 zoom ratio, an automatic zooming mechanism, and single-frame exposures for animation. It also features a new built-in macro filming mechanism, with which close-up filming is possible without any close-up lenses to increase the enjoyment of making motion pictures.

Macro Filming Mechanism: 22.5cm from film plane indicator.

Filming Speeds: 18 fps. and single frame.

Zooming: Power drive zooming coupled to film drive. Manually operated zooming possible.

Size: 172 x 80.6 x 60mm. (6-3/4" x 3-3/16" x 2-3/8")

Weight: 470 grams. (1 lb. 9/16 oz.)

Canon

AUTO ZOOM 814

ELECTRONIC



Professional Super 8 camera with multi-purpose functions

The Canon Auto Zoom 814 Electronic is the highest-qualified Super 8 movie camera of today, based on the world-renowned Auto Zoom 814. Variable shutter control, macro-shooting system, and the flash socket synchronized with the single-frame pictures are newly developed for this camera. With the timer accessories, its shooting capability will be extended; from memo-motion and work sampling to unmanned EE shooting.

EE Mechanism: TTL type Servo EE Mechanism with CdS photocell.

Filming Speed: 18, 24 fps, single-frame and instant slow-motion (about 40 fps).

Variable Shutter Control: 0°—150°, continuously. Fadings are possible with this mechanism.

Macro-Shooting System: 16.5cm (6.5") from film plane indicator, picture area 33mm x 45mm.

Size: 224x118x70mm (8-13/16" x 4-5/8" x 2-3/4").

Weight: 1,550 g (3 lb. 6-11/16 oz.).

Canon **SUPER 8** **AUTO ZOOM 518 SV**



Zoom to new performance adds zip to your filming enjoyment

The Auto Zoom 518 SV incorporates all the latest features of Canon's optical-precision technology that ensures efficient and stable shooting operation. It features a powerful servo Electric Eye meter, and an iris diaphragm aperture closing mechanism that enables total fade-in and fade-out shooting. The optical system is completely redesigned. The optional Wide-Converter 0.65X and high performance close-up lenses are just a few of the many improvements which increase its usefulness.

Filming Speed: 18,24 fps, Slow Motion (approx. 33 fps) and single frame.

Trigger Grip: Fixed-type, housing batteries.

Size: Body, 212 x 193.5 x 50.5mm (8-3/8" x 7-5/8" x 2-3/8"), Trigger Grip, 89mm.

Weight: 1,200 grams (2 lb 10-5/16 oz.)

Canon ^{SUPER 8} AUTO ZOOM 518



5-times zoom opens up the fascinating world of motion picture making

The Auto Zoom 518 incorporates all the features needed to make professional quality home movies. Its excellent F1.8 lens zooms up to five times electrically, and has wide-angle, and telephoto capacity. Special effects devices are available for fade-in, fade-out and slow motion. It also features automatic exposure control "through-the-lens" and SLR viewing with microprism screen rangefinder.

Two optional converter attachments allow the zoom range to be greatly extended to super-telephoto (15.6-78mm) with the Tele-Converter 1.6x and to super-wide (6.2-31mm) with the Wide-Converter 0.65x.

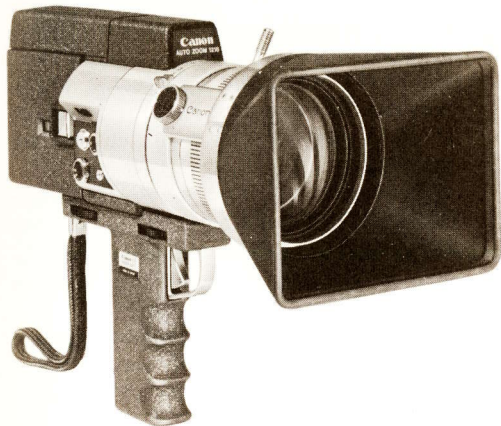
Filming Speed: 18 fps and Slow Motion.

Trigger Grip: Fixed.

Size: 206 x 187 x 55mm (8-1/8" x 7-3/8" x 2-1/8").

Weight: 1,150 grams (2 lb 8-5/8 oz.)

Canon ^{SUPER 8} AUTO ZOOM 1218



Super 8 camera with fantastic 12-times zoom lens

The fast F1.8 lens of this home movie camera has a zoom range of 7.5-90mm... enlarging your subject 12 times! It is the most powerful 8mm movie camera in the world. Other features include: Zoom range setting levers, powered zooming and filming, two speed zoom control automatic exposure control, SLR viewing and microprism screen rangefinder, three filming speeds, and manually controllable aperture.

Lens: F1.8 with zooming range of 7.5-90mm. 13-component, 19-element construction. Zoom ratio, 1:12.

Exposure Meter: Through-the-lens system

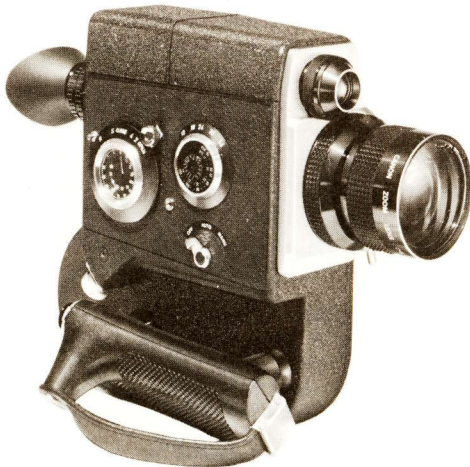
Filming Speed: 18 fps, 24 fps, Slow Motion and single frame.

Trigger Grip: Detachable. With wrist strap.

Size: Body, 256×104×89mm (10-1/8"×4-1/8"×3-1/2").

Weight: Body, 2,000 grams (4 lb 6-1/2 oz.)

Canon
ZOOM DS-8
DOUBLE SUPER 8



A truly original 8mm movie camera

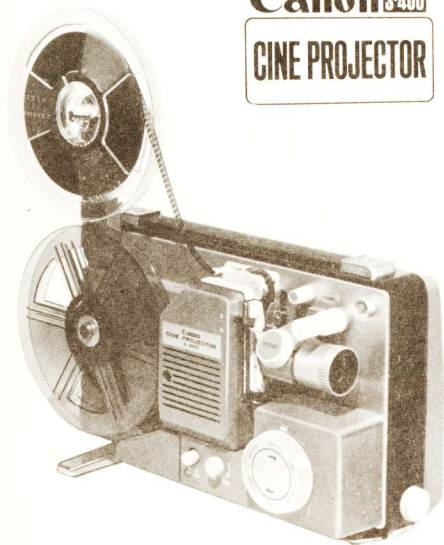
The Canon Zoom DS-8 is an 8mm movie camera for professionals and advanced amateurs. By incorporating the Double Super 8 film system and variable shutter control mechanism, the camera makes possible high-level photographic techniques like fading and lap dissolve. It also provides 200 feet of continuous two-way shooting because it uses double-width 100 foot-long film.

The 7.5-60mm F1.4 zoom lens brings the subject eight times closer, and the electric eye with a newly developed servo-mechanism assures correctly exposed pictures at all times.

High quality finish and excellent functional design are apparent in the Zoom DS-8.

Size: 268 x 277 x 103mm (10-1/2" x 8-7/8" x 4")

Weight: 3,370 grams (7 lb 6-7/8 oz.)



Canon S-400

CINE PROJECTOR

Projects any type of 8mm film up to 400 feet

Automatic film loading/rewinding projector that takes Super 8, Single 8 and regular 8mm film. Can accommodate up to 400 feet (Single 8 up to 500 feet). Slow motion projecting speed capability. Quick-change switch allows apertures to be changed to suit film. This projector can be used in any country as it has a choice of seven different voltages from 100 to 240v. Also features a high quality zoom lens and complete portability.

Lens: Canon Zoom Lens PS 17-28mm F1.3.

Motor: AC series motor, with cooling fan.

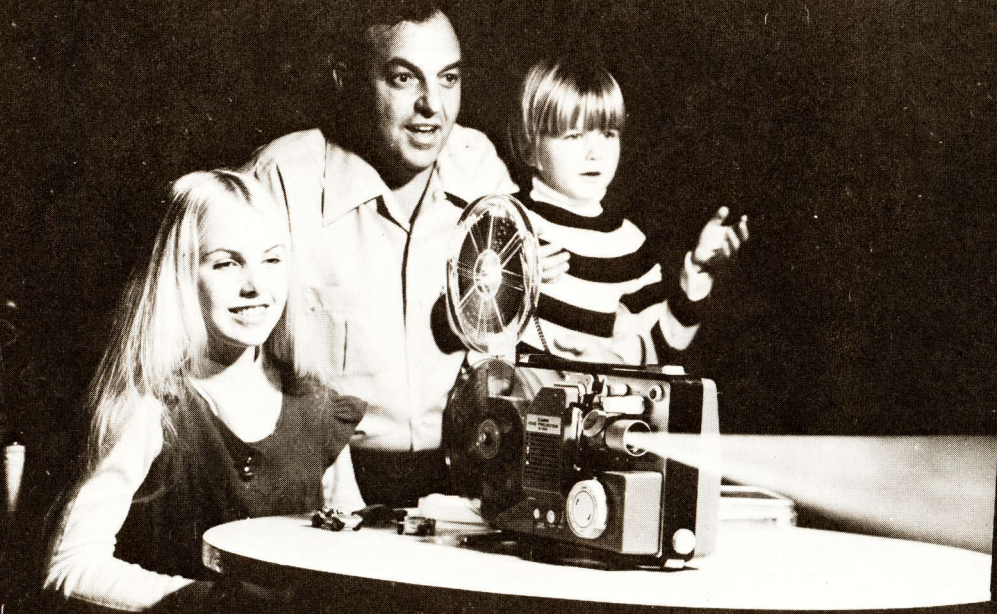
Reel Capacity: Super 8 and regular 8mm film, 400 feet. Single 8, 500 feet.

Projection Speed: 10-20 fps for normal projection. 8-10 fps for slow-motion projection.

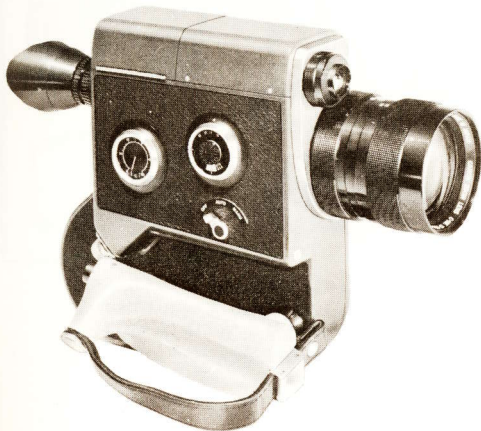
Acceptable Voltages: Adjustable to 100, 115, 125, 160, 200 220 or 240v

Size: 333 x 169 x 155mm (11-1/8" x 6-5/8" x 6-1/8")

Weight: 5.2kg (11 lb 7-3/8 oz.)



Canon SCOOPIC 16



The first 16mm camera with F1.6 six-times Electric Eye

The Scoopic 16 is the first 16mm movie camera to have a sharp zoom lens with a zooming range from 13mm wide-angle to 76mm telephoto, a ratio of 6 : 1. It was designed originally for television use and news cameramen, but it can be also used for commercial photography and by amateur movie camera fans.

Type: 16mm movie camera using single or double perforated film on standard 100-foot (30.5m) spool.

Lens: Canon Zoom Lens C-16 E F1.6 with zooming range of 13-76mm. Zoom ratio, 6 : 1. Zooming by rotation of lens barrel.

EE Mechanism: Automatic aperture setting coupled to film speed and filming speed.

Exposure Meter: Built-in, CdS photocell and servo-mechanism.

Size: 280 x 147 x 222mm (11" x 5-3/4" x 8-3/4").

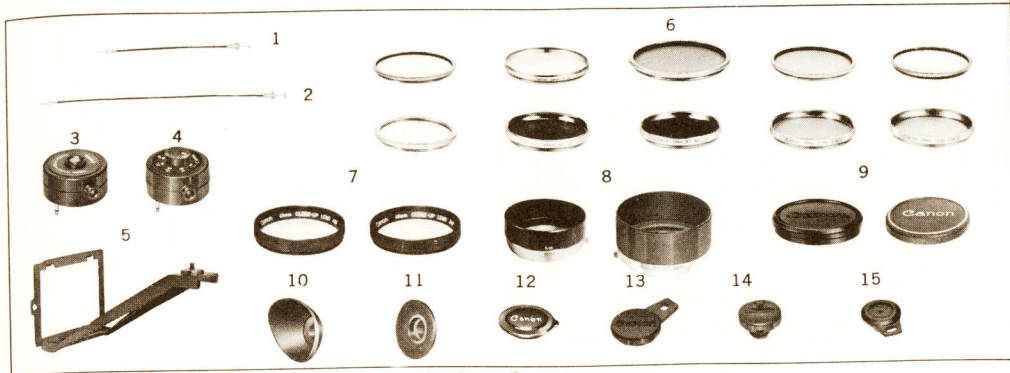
Weight: 3.1kg (6 lb 13-3/8 oz.)

ACCESSORIES FOR 8mm MOVIE CAMERAS



1. Tele-Converter 1.6x
2. Wide-Converter 0.65x
3. Remote Switch 3
4. Remote Switch 60
5. Chestpod
6. Battery Magazine for DS-8
7. Carrying Case for DS-8

8. Carrying Case for Auto Zoom 518 SV Super 8
9. Carrying Case for Auto Zoom 1218 Super 8
10. Carrying Case for Auto Zoom 518 Super 8
11. Carrying Case for Auto Zoom 814 Electronic
12. Carrying Case for Auto Zoom 318 M



1. Canon Release 30
2. Canon Release 50
3. Canon Self-Timer E (for 814E)
4. Canon Interval Timer E (for 814E)
5. Canon Macro Frame (for 318M)
6. Canon Filters
7. Canon Close-up Lenses
8. Lens Hoods
9. Lens Caps
10. Eyecup A
11. Eyecup B
12. Finder Cover (for 318M)
13. Finder Cover 4 (for 814E)
14. CCA Filter Cancellation Adapter (for 814E, 318M)
15. Socket cover for CCA Filter Cancellation Adapter (for 814E, 318M)

CANON FILTERS (Screw-in type)

Type	Factor	Use and Effect	Type	Factor	Use and Effect
For Black and White Film			For Color Film		
UV	1X	Recommended especially for high mountain areas and seaside where ultraviolet rays are strong.	Skyllight	1X	For distant snow or mountain scenes on an overcast day, for open shade photos under a clear sky to reduce the excessive bluish results.
Y1	1.5X	For landscapes and portraits with low sun, gives correction of tonal values darkening the navy blue of the sea and brings out the whiteness of the clouds by darkening the sky.	CCA4 (Amber)	1.5X	Used with daylight type film for shooting under cloudy or rainy weather conditions or in the shade under fair weather conditions. Eliminates bluish tinge.
Y3	2X	For landscapes and still-life. This filter is similar to Y1, but the effects are stronger.	CCA8 (Amber)	2X	Used with universal type film for shooting under cloudy or rainy weather or in the shade. Used with tungsten type film for shooting in the morning or evening light.
G1	2X	For portrait against the sky. Natural reproduction of foliage, gives correction of tonal values.	CCA (12 equiv.) (Amber)	2X	Used with tungsten type film for shooting under sunlight (under color temperature of daylight source) to obtain normal color tones.
O1	3X	For haze penetration, contrast in marine scenes, distant landscapes, aerial photography and sky-cloud contrast.	CCB4 (Blue)	1.5X	Used with daylight type film for shooting in the morning or evening light to eliminate reddish tinge.
R1	6X	For distant landscapes. Exaggerated sky/cloud contrast with a very dark sky, gives dramatic and interesting effects.	CCB8 (Blue)	2X	Used with daylight type film for shooting at night or indoors with clear flashbulbs.
ND-4	4X	Neutral density filters are used only to control exposure and have no effect on colors.	CCB (12 equiv.)	3X	Used with daylight type film for shooting under artificial lighting to obtain normal color tones.
ND-8	8X	Especially used with high speed black and white film in the bright daylight.			

	Cameras and Lenses Used		Cameras and Lenses Used
27mm	Demi EE28, Cine Canonet 8	58mm	For RF Lenses 85mm F1.8, 100mm F2, M 135mm F2.5 M 200mm F3.5 For SLR Lenses FL 19mm F3.5, FL 28mm F3.5 FL 35mm F2.5, FL 50mm F1.4 FL 55mm F1.2, FL 58mm F1.2 FL 85mm F1.8, FL 135mm F2.5 FL 200mm F3.5 FL Macro 50mm F3.5 FL Zoom 55-135mm F3.5 FL-F 300mm F5.6 Auto Zoom 814 Super 8, DS-8
34mm	SD 28mm F2.8 for Demi C, Demi Rapid, Motor Zoom 8 EEE Demi S, Demi EE17		
40mm	25mm F3.5, 28mm F2.8, 35mm F2.5, 50mm F1.8, 100mm F3.5 Auto Zoom 318M Super 8		
48mm	For RF Lenses 35mm F1.5, 50mm F1.4, 135mm F3.5 Super Telephoto Lenses for SLR & RF Cameras; 300mm, 400mm 600mm, 800mm, 1000mm For SLR Lenses FL 35mm F3.5, FL 38mm F2.8, FL 50mm F1.8, FL 100mm F3.5, FL 135mm F3.5, FL 200mm F4.5, EX 50mm F1.8, EX 35mm F3.5 for EXEE Dial 35-2, M-70, Canodate E, New Canonet QL17, New Canonet 28, Auto Zoom 518 SV and 518 Super 8		
		62mm	EX 95mm F3.5 for EXEE Auto Zoom 814 Electronic
		72mm	For RF Lens 50mm F0.95 For SLR Lens FL Zoom 85-300mm F5 C-8 Tele Converter 1.6X C-8 Wide Converter 0.65X Single 8 518 Scoopic 16 (Exclusive)
		95mm	FL-F 500mm F5.6
55mm	For SLR Lens FL 100~200mm F5.6 For RF Lenses 19mm F3.5 50mm F1.2 Canonet QL 17, 19, 25, 19E	Series No. 9	FL 19mm F3.5R Auto Zoom 1218 Super 8

CANON CLOSE-UP LENSES



Canon close-up lenses are attachment lenses used for close-up photography on single-lens reflex type cameras. They are of the screw-in type and are attached to the shooting lens. They come to six sizes of 72mm, 58mm, 55mm, 48mm, and 34mm. The sizes are indicated by the diameter of the screw. A close-up lens 450mm for each size, excluding 72mm and 27mm, is available. For 58mm, 55mm and 48mm, another close-up lens 240mm is available. 58mm close-up lens 1800 is exclusive for Canon Zoom Lens FL and Canonomatic Zoom Lens R 55mm-135mm F3.5. They are all designed to obtain the best aberration corrected results at close range.

■ For 8mm cameras with 58mm and 48mm screw diameter, use newly developed high performance C-8 type close-up lenses.

Size	Type (mm)	Camera and lenses used	Filter size
72mm	2100 1100	Canon Scoopic 16	72mm Series No. 9
58mm	450 240 1800	Canon lens FD 55mm F1.2, FL55mm F1.2, FL50mm F1.4, FL58mm F1.2, R 50mm F1.8, R 58mm F1.2, Auto Zoom 814 Super 8. Also for lenses with 58mm screw diameter Canon Zoom Lens FL and R Zoom Lens 55~135mm F3.5	58mm
55mm	450 240	FD 50mm F1.4 FD 50mm F1.8, FD Lenses with 55mm screw diameter	55mm
48mm	450 240	Canon Zoom 8-3, 8-2 and 8, Canon Cine Zoom 512, Auto Zoom 518 and Auto Zoom 518 SV Super 8 Single 8 518 Canon Lens FL50mm F1.8	48mm

■ 1800, 450, 330 and 240 indicate that the distances from the lens to the subject are 1800mm, 450mm, 330mm and 240mm respectively when the shooting lens is set at infinity.

COMBINATIONS OF SOFTOMAT AND CANON LENSES



Canon Softomat lenses are attachment lenses to soften up the image. No.1 gives a soft and shallow delineation while No.2 makes the image conspicuously blurred. They can be used on all Canon lenses in conjunction with lens hood or adapter ring.

Screw Diameter of SOFTOMAT	Applicable Canon Lenses
48mm	50mm F 1.4, 85mm F 1.9, 135mm F 3.5 R85mm F 1.9, R135mm F 3.5 FL50mm F 1.8, FL 100mm F 3.5, FL135mm F 3.5, FL 200mm F 4.5
55mm	50mm F 1.2, FL 100—200mm F 5.6 FD50mm F 1.8, FD50mm F 1.4, FD 100mm F 2.8, FD 135mm F 3.5, FD 200mm F 4
58mm	85mm F 1.5, 85mm F 1.8, 100mm F 2, 200mm F 3.5 R50mm F 1.8, R58mm F 1.2, R85mm F 1.8, R100mm F 2, R135mm F 2.5, R200mm F 3.5, R55—135mm F 3.5 M135mm F 2.5, M200mm F 3.5 FL 50mm F 3.5, FL 50mm F 1.4, FL55mm F 1.2, FL 58mm F 1.2, FL 85mm F 1.8, FL 135mm F 2.5, FL 200mm F 3.5, FL 55—135mm F 3.5, FL-F 300mm F 5.6 FD 55mm F 1.2, FD 55mm F 1.2AL, FD 135mm F 2.5, FD 300mm F 5.6, FD 55—135mm F 3.5, FD 100—200mm F 5.6

LENS HOODS AND CAPS



EXCLUSIVE HOODS

Canonet QL

50mm F1.2 50mm F0.95

R300mm F4 400mm F4.5 600mm F5.6

800mm F8 1000mm F11

LENS CAPS

42mm 50mm 57mm 60mm

Metal

50mm (4) (for FL lens)

60mm (4) (for FL lens)

75mm

DUST CAPS

Exclusive Dust Cap (Metal, for 25mm F3.5.

28mm F2.8, 35mm F1.5)

Dust Cap R

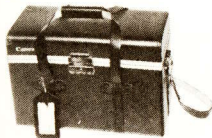
Camera Cover

Camera Cover R

C-8 Finder Cover

W-60	Auto Zoom 814 Electronic
W-60-A W-60-B	FL 35mm F2.5 FL 28mm F3.5
S-42	50mm F2.2 50mm F1.8
S-50	50mm F1.4 FL50mm F1.8
S-60	R50mm F1.8 R58mm F1.2 FL 50mm F3.5 FL 50mm F1.4 FL58mm F1.2
T-42	100mm F3.5 R100mm F3.5
T-50	135mm F3.5 R135mm F3.5 FL 100mm F3.5 R85mm F1.9 FL 135mm F3.5
T-60	85mm F1.8 100mm F2 R85mm F1.8 R100mm F2 R135mm F2.5 R55mm~135mm F3.5 M135mm F2.5 M200mm F3.5 FL85mm F1.8 FL135mm F2.5 FL200mm F3.5 FL55~135mm F3.5

CASES



Gadget Bag G-1



Gadget Bag 4



LEATHER CASES FOR LENSES

A Type	28mm F2.8, 28mm F3.5, 25mm F3.5, 35mm F2, 35mm F1.8, 35mm F2.8, 35mm F1.5.
B Type	50mm F1.8, 50mm F2.8, 50mm F1.4, FL50mm F1.8.
C Type	R50mm F1.8, R58mm F1.2, R35mm F2.5, FL35mm F2.5, FL50mm F1.4, FL58mm F1.2, FD24mm F2.8, FD28mm F3.5, FD35mm F3.5, FD35mm F2, FD50mm F1.8, FD50mm F1.4.
D Type	85mm F1.8, R85mm F1.8, R85mm F1.9, FL85mm F1.8, 135mm F3.5, Fish Eye 7.5mm F5.6, FD100mm F2.8.
E Type	85mm F1.9, 85mm F1.5, R100mm F2, 100mm F2, R135mm F3.5, M135mm F2.5 (without mirror box), FL135mm F2.5, FD135mm F3.5, FD135mm F2.5, FD55mm F1.2, FD55mm F1.2AL.
F Type	200mm F3.5, 135mm F2.5.
G Type	R200mm F3.5, FL200mm F3.5.
H Type	FL100mm F3.5, R100mm F3.5, 100mm F3.5.
I Type	For Tele Converter Lens, FD17mm F4.
J Type	FL200mm F4.5, FD200mm F4.
K Type	FL100-200mm F5.6, FD100-200mm F5.6.

EXCLUSIVE CASES

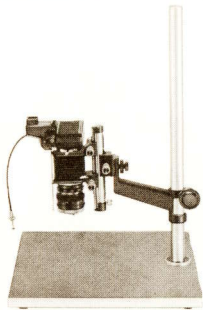
For : FLP38mm F2.8
 FL50mm F3.5
 R55-135mm F3.5
 19mm F3.5
 FL19mm F3.5
 FL19mm F3.5R
 FL200mm F4.5
 FL55mm-135mm F3.5
 FL100-200mm F5.5
 FL85mm-300mm
 Macro FL50mm F3.5
 TS35mm F2.8AL
 FD300mm F5.6
 FL400mm F5.6
 FL600mm F5.6
 FL800mm F8
 FL1200mm F11
Leather cases for finder
 For 25mm, 28mm
Leather case for hood
 For Canonet hood

CANON ELECTRONIC FLASH UNITS/CANON FLASH UNITS



1. Canon Speedlite 133D
2. Canolite D
3. Canon Cube Flash D
4. Canon Flash V3
5. Canon Flash J-3
6. Baseless Adapters AG, PH

COPYING EQUIPMENT



CANON COPY STAND 4

Canon Copy Stand 4 is an apparatus for photographing printed matter, documents, diagrams, photographs, drawings, charts, etc. with a Canon single-lens reflex camera. It can also be used for photographing titles for 8mm film.



CANON HANDY STAND F

Canon Handy Stand F is a simple copy stand for Canon single-lens reflex cameras. It can be set on table for regular use. It is light in weight and of the assembly type which makes it convenient for carrying around. It is also easy to operate.



ATTACHMENT LENSES FOR COPYING

Utility range of copy stands can be widened by adding these attachment lenses.

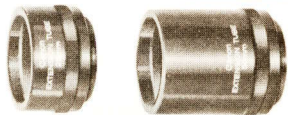
(No. 1, No. 2 sets)

For 50mm F2.8, 2.2, 1.8, 1.5

For 50mm F1.4

For 50mm lens

ACCESSORIES FOR COPYING EQUIPMENT



EXTENSION TUBE



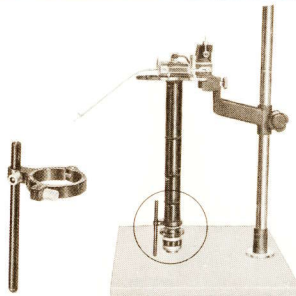
MACROPHOTO COUPLER

EXTENSION TUBES

- A (6mm)
- B (9mm)
- C (12mm)

EXTENSION TUBES

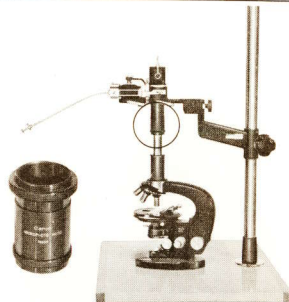
- 25mm 100mm
- 50mm 150mm
- 75mm 200mm



MACROPHOTO STRUT

MACROPHOTO COUPLER

- 40mm For 50mm F1.5, 1.8, 2.2, 2.8
- 48mm For 50mm F1.4, FL50 mm F1.8
- 55mm For 50mm F1.2
- 58mm For FL58mm F1.2, R 50 mm F1.8, FL50mm F1.4, R 58mm F1.2



MICROPHOTO HOOD

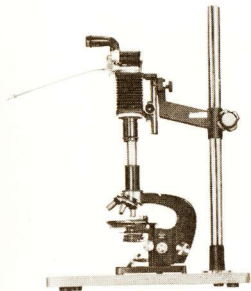
MACROPHOTO STRUT

To hold the taking lens absolutely steady for large-magnification photography.

MICROPHOTO HOOD

The microphoto hood is used in conjunction with the copying apparatus and microscope in microphotography.

PHOTOMICROGRAPHY USING FT, FX & PELLIX



PHOTOMICRO UNIT F

The copying apparatus is used. Bellows FL, Lens Mount Converter A and microphoto hood are attached onto the camera body in that order, and then these are connected to the microscope.

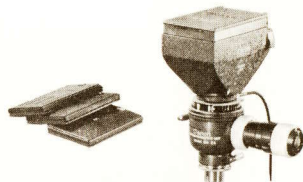
PHOTOMICRO UNIT F



**6 X 6 ATTACHMENT
FOR MICROPHOTOGRAPHIC
UNIT CM-3**

Canon Photomicro Unit F is a device for performing photomicrography easily and conveniently using Canon single-lens reflex cameras such as the Canon FT QL, Pellix QL, Pellix, FX and FP.

Photomicro Unit F is composed



of outer and inner hood barrels, shade barrel and tightening clamp ring.

**6 X 6 ATTACHMENT FOR
MICROPHOTOGRAPHIC UNIT
CM-3**

Attached, instead of hood for Canon cameras, for 6 X 6 photography.

CANON BINOCULARS

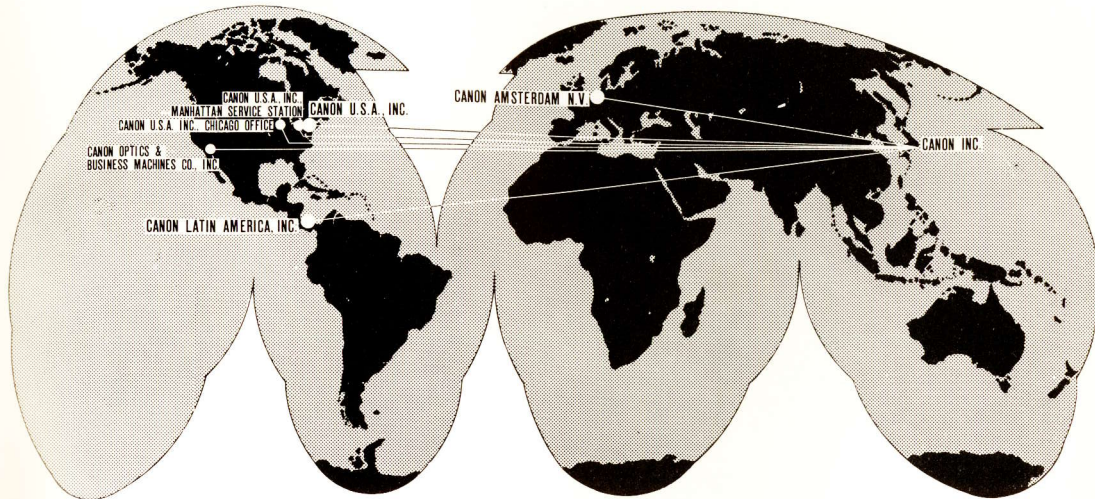
Superior Image Quality, Brilliance, and Definition

All Canon Binoculars incorporate center focusing, spectra coated optical glass, finest anti-corrosive alloys and perfectly balanced optical and mechanical axis. Definition, brilliance and image quality are guaranteed by Canon's long years of experience in the field of high precision optics.

	7x35	8x30	6x30	7x50
Magnification	7x	8x	6x	7x
Angle of View	7.5°	7.5°	8.0°	7.2°
Linear Field at 1000 Yards	393 ft	393 ft	420 ft	376 ft
Net Weight (approx.)	605 g	595 g	575 g	1,115 g
	1lb 5-3/8 oz.	1lb 5 oz.	1lb 4-1/4 oz.	2 lb 7-3/8 oz.



Canon FACTORY SERVICE CENTERS



DOUBLE SUPER 8
Canon SUPER 8
AUTO ZOOM 1218

Canon
SCOOPIC 16
Canon S-400
CINE PROJECTOR

Canon M70
Canomatic

Canon
AUTO ZOOM 814
ELECTRONIC
Canon
FT

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CANON OPTICS & BUSINESS MACHINES CO., INC.

3113 Wilshire Blvd., Los Angeles, California 90010, U.S.A.

CANON AMSTERDAM N.V.

Gebouw 70, Schiphol Oost, Holland

CANON LATIN AMERICA, INC.

Apartado 7022, Panama 5, Panama