

Canon
FT



Type: 35mm single-lens reflex camera.

Picture Size: 24 x 36mm

Viewfinder: Eye-level system using pentagonal prism. Angle Finder A2, B and Magnifier S can be attached.

Focusing Screen: Highly efficient in resolving power, using Fresnel lens and micropism screen rangefinder.

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

Standard Lens: Canon Lens FL 50mm F1.8, FL 50mm F1.4, FL 55mm F1.2. With FL (breech-lock bayonet) mount.

Aperture: Automatic pre-set aperture mechanism built in. Instant-return diaphragm. Pre-set is possible to release for previewing depth-of-field.

Shutter: Cloth focal-plane shutter with speeds from 1/1000 sec. to 1 sec., B(T) and X. Single pivot dial.

Exposure Meter: Built in. Using CdS photocell. Zero-method metering coupled to shutter speed dial and aperture setting. ASA 25-2000. With ASA 100 film, EV 2.5 (f/1.2 at 1/4 sec.)—EV18 (f/16 at 1/1000 sec.) one stage system. Powered by one 1.3V M20 (#625) mercury battery.

Light Measurement: TTL (Through-the-Lens) system using cut-condenser lens. Exposure meter functions with the

metering lever. Central area metering system, measures 1/9 of the picture area. Continuous measurement is possible with the metering lever lock. Battery checker built in.

Measuring of Ultra-Low Illumination: EV 2.5 (1/4 sec.)—EV -3.5 (15 sec.) at f/1.2 with ASA 100 film can be measured with the attachment of the Canon Booster (auxiliary meter for extremely dim light condition).

Flash Synchronization: FP and X contacts. Synchronizing possible for FP, M and MF flash bulbs and electronic flash units.

Self-Timer: Built in.

Film Rewinding: By button and crank.

Film Advance Lever: Single operation 174°, possible to wind with several short strokes.

Film Loading: By opening back cover. Accepts any standard 35mm film roll in cartridge. QL mechanism for quick loading of film.

Interchangeable Lenses: Automatic pre-set aperture type Canon FL lenses.

Frame Counter: Self-resetting type.

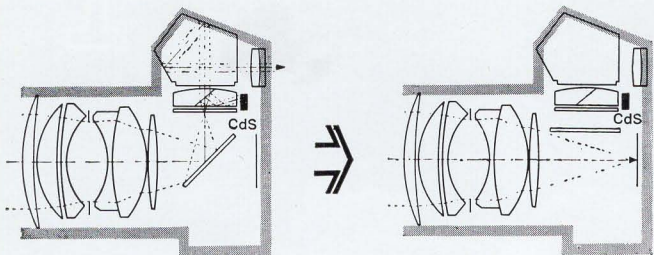
Size: 144 x 93 x 43mm (5 $\frac{3}{4}$ " x 3 $\frac{5}{8}$ " x 1 $\frac{3}{4}$ ").

Weight: 740 g (1 lb. 10 oz.)—body only.

Subject to alterations.

SG-015-1

SALES FEATURES



Other Cameras



FT QL

1 Accurate Central Area Metering through-the-lens

The most advanced and accurate through-the-lens (TTL) metering system is used in the FT QL. This system features a quick-return mirror and places the CdS photocell behind the condenser lens. Light passing through the taking lens is reflected to the viewfinder with a certain percentage of it deflected by a beam splitting mirror to the CdS photocell for metering. The FT QL's Central Area Metering has proved to be far superior to meters using the averaging method. The CdS photocell measures only the center portion of the picture area, which assures always correct exposures. Twelve percent of the exposure sensing area that is passed to the viewfinder is always constant, never changing, regardless of angle of lens. Averaging method is also possible with the FT QL simply by reading the shadows and highlights and then average.



EV-3.5



EV18

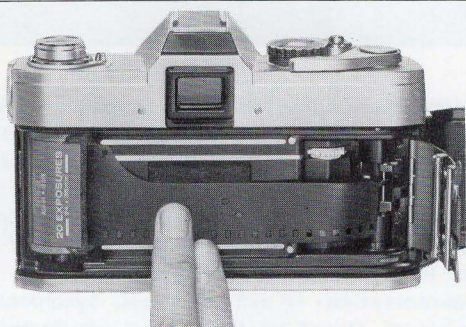
EV2

Other Cameras

FT QL with BOOSTER

2 Sensitive Canon Booster catches faintest light

The Canon FT QL incorporates a highly sensitive CdS photocell that is even more effective when using the optional Canon Booster. Precise metering is possible in even almost total darkness. The Booster increases the sensitivity of the FT QL so that it can take film speeds from ASA 25 to a fantastic ASA 12,800. The metering range is increased: down to a low of EV -3.5, f/1.2 at 15 sec. with ASA 100 film, i.e., 30 sec. with ASA 50 film. This means that no mathematical compensation is needed to explore such specialized fields; a macrophotography, oscilography, and photomicrography.



3 Fool-proof Quick Loading mechanism

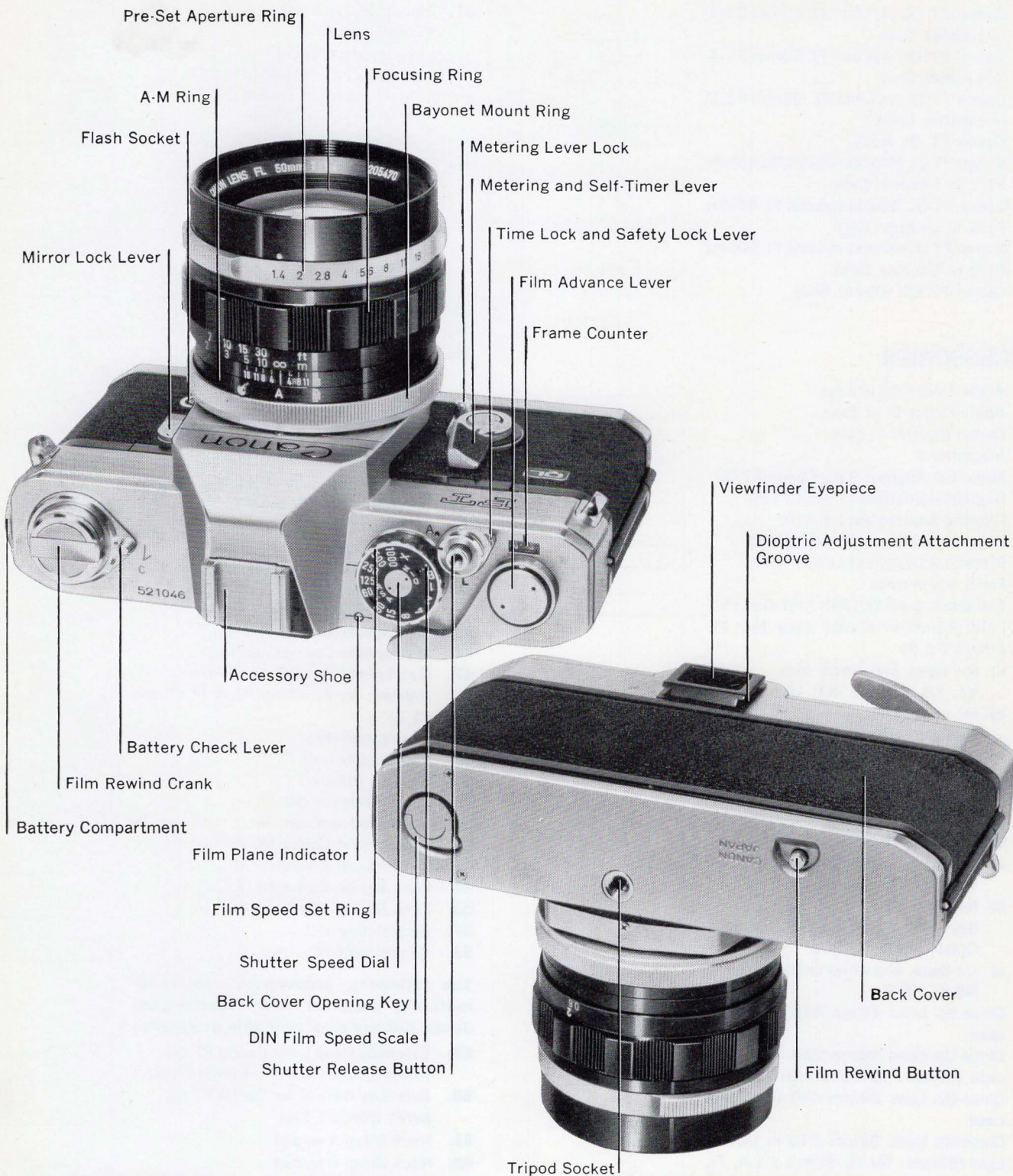
Loading takes only a few seconds with Canon's exclusive Quick Loading mechanism which will take any 35mm film in the world. Simply place the film leader on the specially designed mechanism and close the back cover of the camera.



4 Wide range of interchangeable lenses

A wide range of 40 different FD & FL interchangeable lenses is available for the FT QL. They range from 7.5mm to 1200mm super-telephoto lens. The FL-F 300mm F5.6 and FL-F 500mm F5.6 lenses, which use artificial fluorite, completely eliminate color aberrations. These lenses have high resolving power and high contrast.

CANON FT QL



ACCESSORIES

Canon Booster

Canon Booster is an auxiliary meter for metering the subjects under dim light condition. Acceptable film speed has been increased to a range of between ASA 25 and an incredible ASA 12800. The metering range of the FT QL has likewise been extended down to EV-3.5 (f/1.2 at 15 sec. with ASA 100 film).

Canon Bellows FL

A high grade bellows apparatus with an automatic aperture coupling mechanism. It is used for macrophotography, from life-size to three times magnification, with the use of a standard lens. A slide duplicating apparatus can be attached to this bellows.

CANON FT QL

1. Canon FT QL w/Lens FL 55mm F 1.2 in Leather Case
2. Canon FT QL w/Lens FL 50mm F 1.4 in Leather Case
3. Canon FT QL w/Lens FL 50mm F 1.8 in Leather Case
4. Canon FT QL Body
5. Canon FT QL (Black) w/Lens FL 55mm F1.2 in Leather Case
6. Canon FT QL (Black) w/Lens FL 50mm F1.4 in Leather Case
7. Canon FT QL (Black) w/Lens FL 50mm F1.8 in Leather Case
8. Canon FT QL (Black) Body

ACCESSORIES

9. Angle Finder A2 in case
10. Angle Finder B in case
11. Canon Booster in case
12. Magnifier S
13. Magnifier Adapter S for Canon FT QL
14. Dioptric Adjustment Lens (+1.5)
15. Dioptric Adjustment Lens (0)
16. Dioptric Adjustment Lens (-2.5)
17. Dioptric Adjustment Lens (-4)
18. Flash V3 in case
19. Extension Cord Vc (10ft.) for Flash V3
20. Filter 48mm in plastic case (for FL 50mm F1.8)
 - a) for black and white film
Y1, Y3, O1, G1, R1, UV
 - b) for color film
Skylight, CCA4, CCA8, CCA12, CCB4, CCB8, CCB12
 - c) for black and white or color film
ND-4, ND-8
21. Filter 58mm in plastic case (for FL 55mm F1.2, FL 50mm F1.4)
 - a) for black and white film
Y1, Y3, O1, G1, R1, UV
 - b) for color film
Skylight, CCA4, CCA8, CCA12, CCB4, CCB8, CCB12
 - c) for black and white or color film
ND-4, ND-8
22. Close-Up Lens 48mm 450 in plastic case
23. Close-Up Lens 48mm 240 in plastic case (48mm : for FL 50mm F1.8)
24. Close-Up Lens 58mm 450 in plastic case
25. Close-Up Lens 58mm 240 in plastic case (58mm : for FL 50mm F 1.4, FL 55mm F1.2)
26. Close-Up Lens 58mm 1800 in plastic case (for FL 55-135mm F3.5)
27. Bellows FL
28. Slide Duplicator
29. Bellows M
30. Copy Stand 4 set w/baseboard
Consisting of:
 - 1) Stanchion
 - 2) Carrying Arm
 - 3) Baseboard

31. Handy Stand F set
Consisting of:
 - 1) Handy Stand F
 - 2) Attachment 48mm
 - 3) Attachment 55mm
 - 4) Attachment 58mm
 - 5) Extension Tube M5
32. Macrophoto-Extension Tube
 - 25mm
 - 50mm
 - 75mm
 - 100mm
 - 150mm
 - 200mm
33. Extension Tube FL 15
34. Extension Tube FL 25
35. Extension Tube M set
(Consisting of M5, M10 & 2 pcs. of M 20)
36. Extension Tube M5 (5mm)
37. Extension Tube M10 (10mm)
38. Extension Tube M20 (20mm)
39. Extension Ring Set (Set of A, B, C)
40. Extension Ring A (6mm)
41. Extension Ring B (9mm)
42. Extension Ring C (12mm)
43. Macrophoto-Coupler 48mm
44. Macrophoto-Coupler FL 48mm
(48mm : for FL 50mm F1.8)
45. Macrophoto-Coupler 55mm
46. Macrophoto-Coupler 58mm
47. Macrophoto-Coupler FL 58mm
(58mm : for FL 50mm F1.4, FL 55mm F1.2)
48. Microphoto-Hood
49. Photomicro Unit F
50. Camera Holder F
51. Canon Release 30
52. Canon Release 50
53. Lens Mount Converter A
54. Lens Mount Converter B
55. Lens Mount Converter E
56. Lens Mount Converter P
57. Gadget Bag G-1
58. Gadget Bag IV

The following accessories are automatically supplied with related products, but are also available as spares:

59. Eveready Case L for Canon FT QL
(w/FL 55mm F 1.2, FL 50mm F 1.4)
60. Eveready Case S for Canon FT QL
(w/FL 50mm F 1.8)
61. Neck Strap 4 w/pad
62. Neck Strap 6 w/pad
63. Camera Cover R-F
64. Mercurcy Battery (H-D)