

CODE #

C12-0751-881

ITEM

Canon New F-1 incl/Eye-Level Finder FN, Focusing Screen FN-PE w/lens FD 50mm f1.8

Canon New F-1 incl/Eye-Level Finder FN, Focusing Screen FN-PE w/lens FD 50mm f1.4

Canon New F-1 incl/Eye-Level Finder FN, Focusing Screen FN-PE w/lens FD 50mm f1.2

Canon New F-1 incl/Eye-Level Finder FN, Focusing Screen FN-PE body only

C12-0751-861

C12-0751-841

C12-0751-211

NEW Canon F-1

C12-0752-881

C12-0752-861

C12-0752-841

C12-0752-211

Canon New F-1 incl/AE Finder FN, Focusing Screen FN-AE w/lens FD 50mm f1.8

Canon New F-1 incl/AE Finder FN, Focusing Screen FN-AE w/lens FD 50mm f1.4

Canon New F-1 incl/AE Finder FN, Focusing Screen FN-AE w/lens FD 50mm f1.2

Canon New F-1 incl/AE Finder FN, Focusing Screen FN-AE body only

Not one, but many cameras.

**Specifications**

Type: 35mm single-lens reflex camera with a metal focal plane shutter.

Format: 24 x 36mm

Exposure Modes: Match-needle and stopped-down (fixed index) manual exposure; aperture-priority AE or stopped-down AE with AE Finder FN; shutter priority AE with AE Motor Drive FN or AE Power Winder FN; AE flash photography with Canon dedicated Speedlites.

Usable Lenses: FD lenses: full aperture or stopped-down metering coupled with automatic diaphragm; FL lenses: stopped-down metering.

Lens Mount: Canon breech-lock mount

Viewfinder: Removable Eye-Level Finder FN or AE Finder FN, with hot shoe. Interchangeable with Speed Finder FN, Waist Level Finder FN and Waist Level Finder FN-6X.

Field-of-View: 97% vert. and 97% hor. of actual picture area; 0.8 magnification at infinity with standard 50mm lens.

Finder Information: To the right, outside finder field, information applicable for manual mode: aperture scale in full f/stops with meter needle and follow-up aperture needle linked to shutter and aperture controls (either of which pre-selected and setting control altered to match the needles); under- and overexposure warnings; stopped-down/battery check index mark; selected shutter speed below the scale. In shutter priority AE using AE Motor Drive FN or AE Power Winder FN, follow-up aperture needle stays outside the aperture scale. In aperture priority and stopped-down AE using AE Finder FN, finder information moves from the right to directly below the screen; shutter speed scale with indicator needle, and aperture direct read out window (using the new FD lenses) to the right of the scale appear.

Mirror: Instant return with shock absorber.

Focusing Screens: Camera equipped with Eye-Level Finder FN:

Supplied with Focusing Screen E (new split-image range-finder with a microprism collar) for selective area metering. Camera equipped with AE Finder FN: Supplied with Focusing Screen E for center-weighted average metering. Twelve other types for both selective area metering and center-weighted average metering user-interchangeable. Six types (including type E) user-interchangeable for 3 degree spot metering.

Dioptric Adjustment: Built-in eyepiece adjusted to standard -1.0 diopter. Interchangeable with ten other strengths.

Shutter: Metal titanium focal plane shutter with speeds electronically controlled (electro-magnetic shutter release) from 8 to 1/60 sec. and mechanically controlled (mechanical shutter release) from 1/125 to 1/2000 sec., B, and X (flash) synchronization at 1/90 sec. In aperture-priority AE, speeds from 8 to 1/1000sec. usable and electronically controlled. X (flash sync and B mechanically controlled. With battery removal in manual and shutter priority AE, back-up mechanical shutter for B, X (flash) sync and speeds from 1/125 to 1/2000 sec. usable.

Shutter Dial: Adjacent to film transport lever; B, $\frac{1}{2}$ (X sync), 8 to 1/2000 sec. and A (setting for aperture-priority AE with AE Finder FN).

Self-Timer: Electronically controlled for a 10 sec. delay. Electronic "beep-beep" sound to indicate operation; shorter "beep-beep" intervals two sec. before shutter release. Cancellation possible by pressing battery check button.

Meter Coupling Range: EV -1 (4 sec. at f/1.4) to EV 20 (1/2000 sec. at f/22) with ASA/ISO:100/21° film and FD 50mm f/1.4 lens in manual and shutter priority AE modes. In aperture priority AE, EV -1 to EV19 (1/1000 sec. at f/22) with the same film speed and f/1.4 lens.

Auto Exposure Compensation (in all modes): Range of ± 2 f/stops compensation, with calibration in 1/3 stops.

The new F-1 is Canon's top-of-the-line professional camera. It is introduced as the successor to the original F-1 which, since its introduction in 1971, has become the mainstay system camera for growing numbers of professional photographers in all fields.

Continuing the unmatched tradition of durability and reliability established by its predecessor, the new F-1 will function perfectly for a minimum of 100,000 exposures. It has successfully undergone a demanding series of vibration, shock and operation tests as well as temperature testing between -30°C (-22°F) and $+60^{\circ}\text{C}$ (140°F).

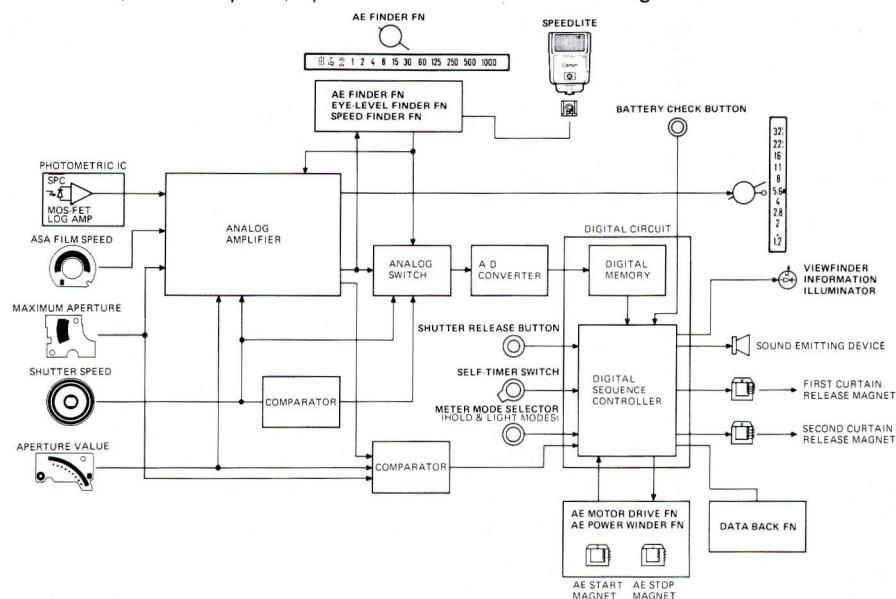
Contributing to this impressive record are several revolutionary advances in production technology. These include the computer-controlled NC (Numerical Control) machine which performs a variety of grinding, milling and drilling functions, primarily on the die-cast body and AE Finder FN. The machine is also used for precision milling of individual parts. Other advances include the use of laser welding instead of conventional rivets, and burnishing of the inner surface of shafts by forcing ball bearings through under high pneumatic pressure.

Special measures are taken to protect the new F-1's sophisticated electronic circuitry inside, against vibration and moisture. Plastic and rubber seals pre-

vent entry of dust and moisture from locations such as the shutter release button and dial to protect interior parts. And the shutter curtain control magnets are silver-plated to ensure better contacts and longer life cycle. Elastic connectors instead of solder connectors are used to connect the main PC board to the resistor board and other flexible circuit boards provide extra shock protection.

The new F-1 has two IC's, one for the photometry circuit with an analog operational amplifier to perform exposure calculations based on the subject illumination, shutter speed, aperture and

ASA settings and the other a digital control circuit which controls the shutter speed, electromagnetic release, self-timer and exposure meter. These circuits also monitor the control status of both the camera and its accessories. The "Check and Go" system of electro-mechanical sequences checks each camera operation and function to determine whether it was normal or not before passing to the next stage. "Check and Go" is executed in three steps: prior to shutter button release, prior to making exposure after first press of the shutter button and prior to winding the film to next frame in continuous shooting.



Metering Circuit: Slight pressure on the shutter button turns on the metering circuit that remains on until finger pressure is released. When the metering switch is moved over to HOLD or LIGHT position, slight pressure on the shutter button turns on the circuit and metering remains on for 16 sec., without maintaining pressure on the shutter button, and then turns itself off, or turns off earlier with shutter release.

Metering Information Illumination: Moving the metering switch over to LIGHT position turns on the lamp to illuminate aperture scale and shutter speed, for manual and shutter priority AE.

Meter Sensitivity Pattern: Stress on central area (12%) with supplied focusing screen, by SPC (Silicon Photo Cell) for camera equipped with Eye-Level Finder FN. Reading 50% of screen area with centerweighting with supplied focusing screen for camera equipped with AE Finder FN, by SPC. Spot metering (3%), reading center spot of screen area, by SPC, with user-interchangeable set of focusing screens.

Depth-of-Field Preview: Possible by releasing the stop-down lever away from the lens.

Stop-Down Slide Lever: For depth-of-field preview or stopped-down metering.

Battery Check: By pushing in the battery check button on the front of the camera. Battery check information available for viewfinder with aperture scale.

Power Source: One 6V lithium (Duracell PX28L) battery, alkaline-manganese (Eveready [UCAR] No. A544), or silver oxide (Eveready [UCAR] No. 544) battery. Battery lasts about one year under normal use.

Flash: Built-in flash hot shoe on Eye-Level Finder FN or AE Finder FN equipped to camera, for dedicated Canon Speedlites. Conventional PC socket in front of camera body.

Flash Synchronization: X synchronization at 1/90 sec. or below.

Exclusive Flash Circuit: Automatically adjusts shutter speed (to 1/90 sec., regardless of the speed selected on shutter dial) with dedicated Canon Speedlites; meter needle in the finder indicates the choice of one of auto-flash apertures set on flash. Using AE Motor Drive FN or AE Power Winder FN for shutter priority AE, shutter speed as well as aperture will be automatically adjusted.

Winding Lever: Single or multiple strokes, 139° throw, 30° standoff.

Rewinding: With film rewind mini lever atop the camera and rewind knob. Motorized film rewinding with AE Motor Drive FN.

Frame Counter: Additive type; automatically resets when back cover is opened.

Film Loading: Easy film loading with multi-slot take-up spool for regular winding in normal direction.

Coupler for Automatic Winding: Coupling covers at the bottom of the camera unthread for attaching motor-drive-section-and-power-source-in-one AE Power Winder FN or AE Motor Drive FN (motor section which couples to one of the power packs). Possible to use camera/motor drive or power winder combination remotely for sequence shooting or single operation; provision for time-lapse photography with Interval Timer TM-1 Quartz.

Back Cover: With film box reminder holder. Removable to accommodate the Data Back FN or bulk film back, the Film Chamber FN-100.

Size: 146.7mm(W) x 48.3mm(D) x 96.6mm(H); 5-11/16"(W) x 1-15/16"(D) x 3-13/16"(H)

Weight: 795g (28-3/8 ozs.) body only; 1,030g (36-5/16 ozs.) with FD 50mm f/1.4 lens.

Subject to change without notice.

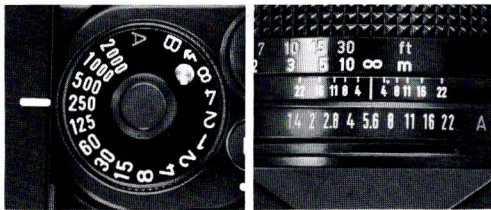
Multiple AE Modes Plus Manual

Versatility comes in the form of system accessories which, besides fulfilling their basic functions, also provide additional AE modes. Thus, attaching the AE Motor Drive FN not only permits powered film advance but gives you shutter-priority AE, as well. Similarly, replacing the standard Eye-level Finder FN with the AE Finder FN makes possible aperture-priority and stopped-down AE.

1. Manual

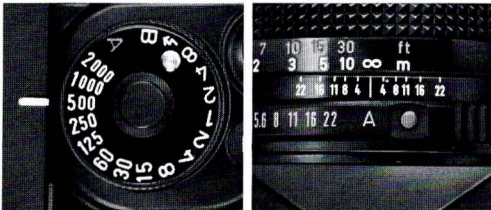
The mode which puts you in total creative control.

Your customer has a choice of either full-aperture metering or stopped-down metering. The meter is activated by gently depressing the shutter release button. Turn the aperture ring so that the aperture needle matches the meter needle (or meter needle cuts the fixed index in case of stopped-down metering) for correct exposure.



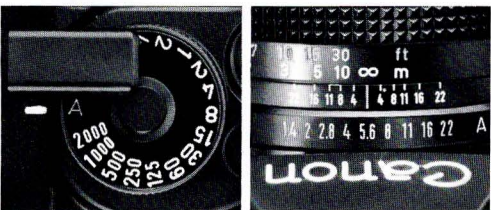
2. Shutter-priority AE

The ideal mode for action photography. This kind of photography also calls for rapid film advance, so Canon decided to combine the two. Shutter-priority AE is attained by attaching either the AE Motor Drive FN or AE Power Winder FN. For this mode select a shutter speed and set the lens aperture ring to "A". Shutter-priority AE is possible with any of the 5 interchangeable viewfinders installed.



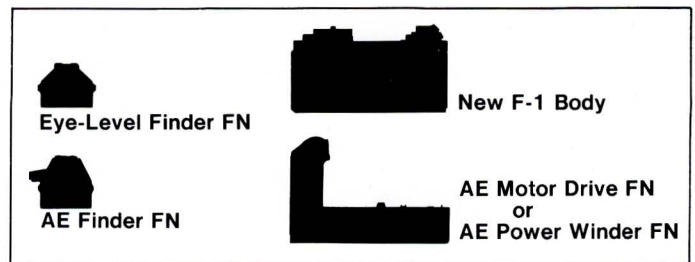
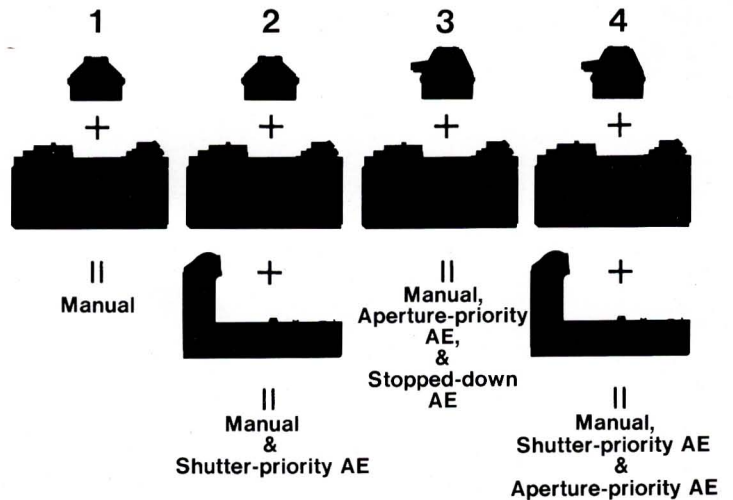
3. Aperture-priority AE

Aperture-priority AE is provided by installing the AE Finder FN. Set the shutter dial to "A" and select the desired aperture. The exposure information display shifts from the right side to below the image. The AE Finder FN also makes feasible stopped-down AE which is a convenience in close-up work.



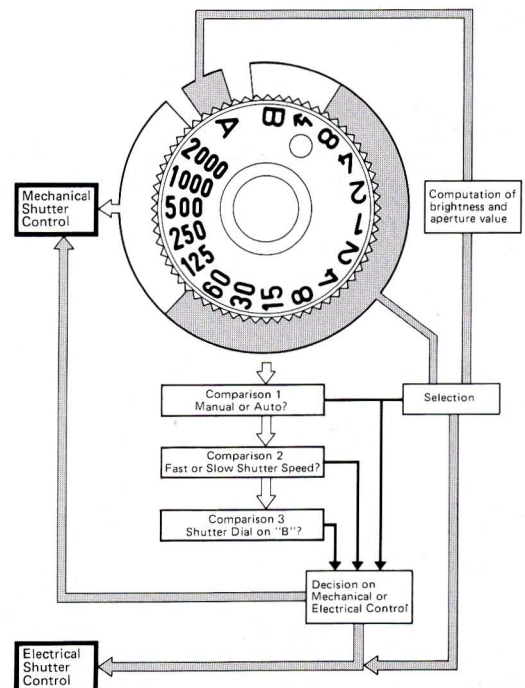
4. Multiple Exposure Modes

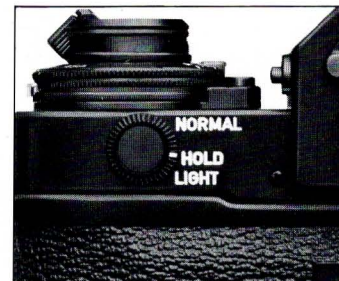
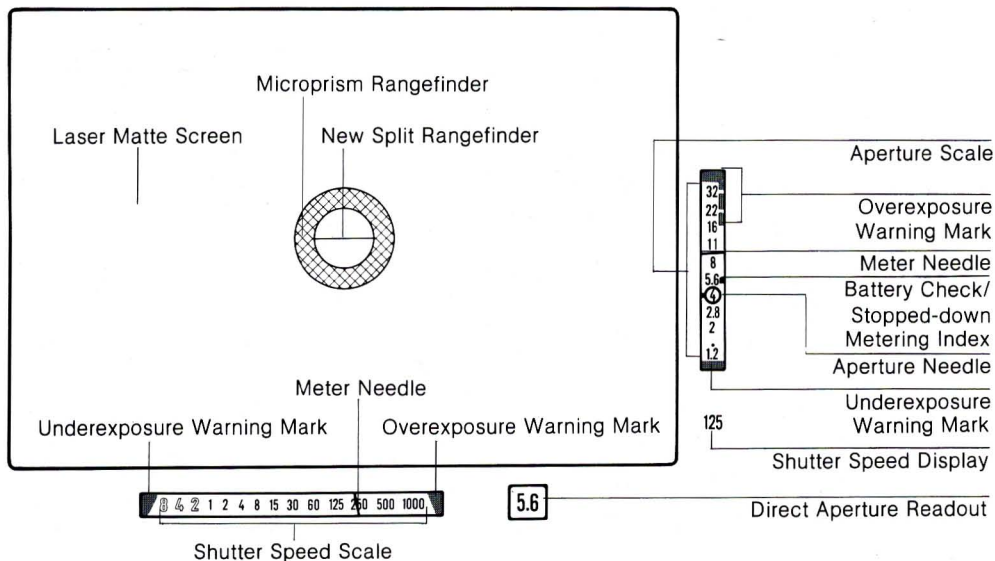
For the photographer who demands maximum exposure mode flexibility, the new F-1 is the perfect system camera. Attaching either of the two power drives and the AE Finder FN gives three AE Modes (shutter-priority AE, aperture-priority AE and stopped-down AE) plus manual. For others, such as sports or news photographers who are more concerned with capturing fast action scenes, the power drives' shutter-priority AE capability will usually suffice.



Reliable Electromechanical Hybrid Shutter

The new F-1 has an electromechanical hybrid shutter. The fast speeds from 1/2000 - 1/125, 1/90 and B are mechanically controlled, whereas electronic circuitry controls the slower speeds from 1/60 to 8 secs. With the AE Finder FN set for aperture-priority and stopped-down AE, all shutter speeds become electronic, although in this case the fastest speed is 1/1000 sec. Battery failure, the bane of the professional photographer, thus poses no problem. The battery must be removed for mechanically-controlled speeds in case of battery failure.



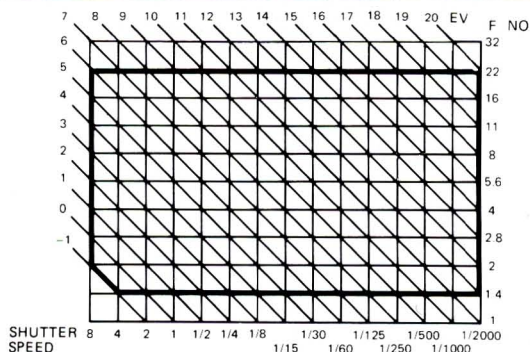


Meter Mode Selector

Set at NORMAL, the meter only functions while the shutter button is depressed, as a power-saving measure. At HOLD, the meter operates for 16 seconds, freeing both hands to adjust the camera or lighting. The same happens on LIGHT, but in addition the viewfinder display is illuminated for shooting in low-light conditions. Touching the battery check button or releasing the shutter cancels the 16-second delay in either HOLD or LIGHT modes.

Expanded Metering Range

The metering range is a wide EV-1 to EV20 (ASA 100; 50mm f/1.4), permitting shutter speeds of down to 4 seconds. The film speed range is also wider: ASA 6 to ASA 6400.



Interchangeable Viewfinders



1 Eye-Level Finder FN

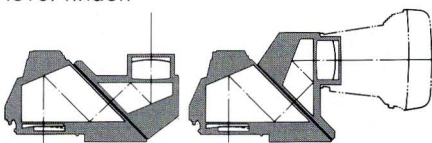
Standard finder with the new F-1. Features include built-in X-sync hot shoe with special contacts for Speedlite flash AE and a handy eyepiece shutter to prevent entry of extraneous light during time exposures at night, etc.

2 AE Finder FN

This is also a standard finder for the new F-1. Photographers who require maximum control over the depth of field (e.g. in close-up work) will find this finder a great advantage, as it provides aperture-priority AE and stopped-down AE.

3 Speed Finder FN

The Speed Finder FN swivels round a full 180° in one fast motion to convert from an eye-level to a waist-level finder.



4 Waist-level Finder FN

This comes in handy in close-up work, copying, macrophotography and astrophotography, where it is necessary to use the camera at a low angle

or view the subject at a right-angle. A built-in, flip-up 4.6X magnifying glass is provided for precise focusing.

5 Waist-Level Finder FN-6X

A new finder unavailable with the original F-1. A built-in 6X magnifying glass permits extremely precise focusing in close-up photography, copy work and photomicrography. And the magnifying glass offers magnification of the entire image area. The Waist-Level Finder FN-6X includes built-in dioptric adjustment for correction from -5 to +3 diopter.

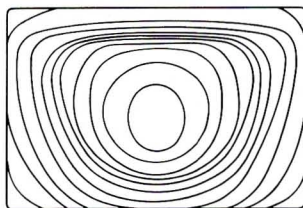
Choice of Three Metering Areas

Many cameras feature interchangeable focusing screens. The new F-1, however, is the only one that also offers a choice of metering sensitivity patterns, just by changing the screen.

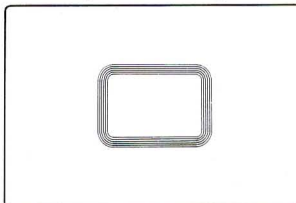
There are three different patterns: center-weighted average, selective-area and spot metering. Dividing the 13 different focusing screens available into three groups yields a total of 32 focusing screen-metering system combinations. The entire series of screens is available for center-weighted average metering and selective-area metering. Six screens — only those effective for this specialized metering method — are available for spot metering.

Center-weighted average metering is ideal for AE photography, particularly with wide-angle lenses. The degree of center-weighting in the horizontal direction is significantly increased to minimize exposure difference between vertical and horizontal positions. Selective-area metering is also effective for AE photography and stopped-down AE in close-up applications where precise exposure of a specific area of the image is necessary. Approximately 12% of the viewfinder area is metered. The 3% spot metering pattern is difficult to use, yet yields spectacular results. Ideal for situations where there is extreme contrast between subject and background.

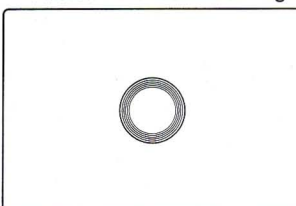
New screens include two Bright Laser Mattes which are approx. 20% brighter than the laser matte and the Cross Split which facilitates both horizontal and vertical format focusing.



Center-weighted average metering



Selective-area metering



Spot metering



A Standard Microprism

Matte/Fresnel field with central microprism rangefinder. For general photography with all lenses.

B New Split

Suitable for general photography with all lenses. Split-image darkening does not occur even with slow lenses.

C Overall Laser Matte

Matte/Fresnel field with clear matte enables viewing and focusing without distraction in the center. Ideal for macro and telephoto photography.

D Laser Matte with Grid

Reference lines aid in situations where lateral and vertical composition accuracy is important, e.g., copy work and architectural photography. Especially suited for the TS 35mm (Tilt and Shift) Lens.

E New Split/Microprism

Standard in the new F-1. Multipurpose type for all lenses, enables focusing with the split-image, microprism, or matte field depending on the subject or your own preference.

F Microprism/Fast Lenses

An excellent choice when using fast lenses (f/1.2 to f/2.8). Affords easy, extremely accurate focusing.

G Microprism/Slow Lenses

Similar to F, but for slower maximum apertures of f/3.5 to f/5.6. Does not incur prism darkening.

H Laser Matte with Scale

For high-magnification applications such as close-up photography and photomacrography. With fine matte center and 1mm gradations on vertical/horizontal lines and around edges.

I Laser Matte with Double Cross-Hair Reticle

Well suited for applications requiring high magnifications such as photomicrography and astrophotography. To focus move your eye from left to right. If the cross-hairs stay in the same position on the subject, the subject is in focus.

J Bright Laser Matte/Short Lenses

Together with the Bright Laser Matte K, the brightest screens of the system. Especially effective with 50mm to 200mm lenses and dark subjects or when using small working apertures.

K Bright Laser Matte/Long Lenses

Provides the same unobstructed viewing as the Bright Laser Matte J. Suitable for 300mm telephoto lenses or longer. Also effective for photomacrography.

L Cross Split

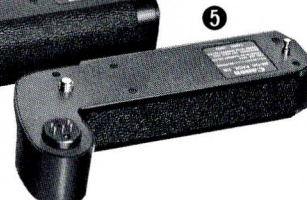
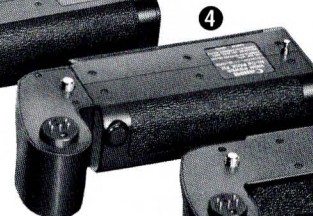
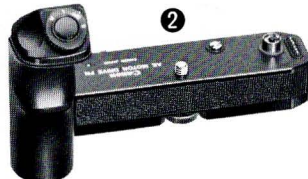
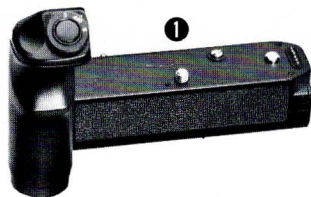
Divides the subject both horizontally and vertically. Subject is in focus when the four quarters merge to become one unbroken image. Applicable to all lenses.

M A/B Size Laser Matte

The screen for those in the publishing and advertising fields. Engraved crosses in corners facilitate cropping.

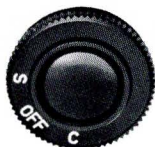
Spot			
Selective-area			
Center-weighted average			
Types of focusing screens			
A	B	C	D
	★	★	
	★	★	★
	★	★	★
	★	★	
	★	★	★
	★	★	
	★	★	
	★	★	
	★	★	★
	★	★	★
	★	★	★
	★	★	
	★	★	

Full Range of System Expanders



1 AE Power Winder FN

The AE Power Winder FN provides the same convenient operation as the AE Motor Drive FN, but at a slower speed (max 2 fps). It is powered by four penlight batteries and can be set for single-frame advance. Provision for remote control of switching functions the AE Motor Drive FN features is also available on the AE Power Winder FN. All other features, with the exception of powered film rewind, are the same as the AE Motor Drive FN.



2 AE Motor Drive FN

Rugged, compact and lightweight, the AE Motor Drive FN fits beneath the camera and is then always fitted underneath with one of the power packs. The camera's own shutter release, the one on top the motor drive grip, and the one on the side of the power pack (latter to simplify holding for vertical shots) operate the motor. There's choice of speeds, too: high (H) 5 fps, low (L) 3.5 fps and single frame (S). Power rewind is possible, taking only 10 seconds for a 36-exp roll.



Three Power Pack Options

3 Battery Pack FN

Loaded with twelve penlight batteries, the Battery Pack FN enables the AE Motor Drive FN to advance the film at 5 fps. Under normal temperatures, this pack will wind fifty rolls of 36-exp film. Battery condition is indicated by a 3-step LED.

4 High Power Ni-Cd Pack FN

For shooting at temperatures down to -20°C , the High Power Ni-Cd Pack FN is recommended. At normal temperatures, this unit will wind up to fifty rolls of 36-exp film between charges. With the addition of the Battery Cord C-FN, the High Power Ni-Cd Pack FN can be used as external power source for powering the camera, replacing the usual battery installed in the new F-1 body.

5 Ni-Cd Pack FN

Offering greater economy and compactness, the Ni-Cd Pack FN uses built-in rechargeable Ni-Cd batteries. It has a shooting capacity of about thirty rolls of 36-exp film per charge and the batteries may be recharged up to 300 times. The weight of the Ni-Cd Pack FN is about half the weight of the Battery Pack FN loaded with batteries.



Warning Lamp

Remote Control Jack

Shutter Release Button



Warning Lamp

Remote Control Jack

Shutter Release Button

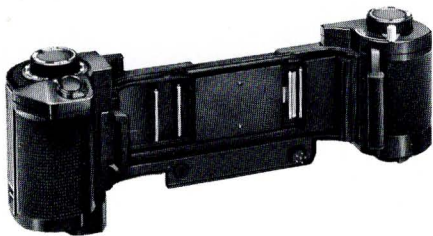
Power Rewind Lever

Cover Socket for Film Chamber FN-100



6 Battery Cord C-FN

This is a special cord for drawing the camera's power from the alternative power source in cold weather. The camera's usual 6V battery is removed and the power is drawn from the High Power Ni-Cd Pack. The voltage from the High Power Ni-Cd Pack is stepped down to the usual voltage required for the camera's function.



7 100 Exposure Film Chamber FN-100

With its newly designed grip and built-in shutter release button, this lightweight, compact unit greatly improves hand-held shooting and portability.

Rapid-sequence (up to 5 fps) shooting of 100 frames is possible with the AE Motor Drive FN. This makes the Film Chamber FN-100 ideal for sports photography, copying work or recording experiments.

Its manually set subtractive frame counter automatically disengages the counter on the motor drive, and indicates the number of exposures remaining at any given time. When the film runs out, the unit automatically

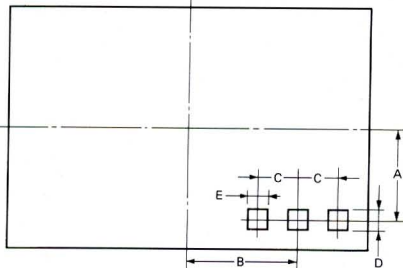
stops.

To install, you simply remove the camera's back cover.

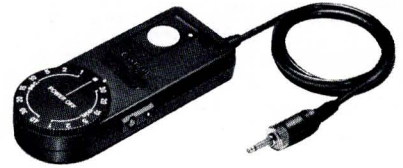


8 Data Back FN

Removing the camera's back cover also permits easy installation of the Data Back FN. This is a data printing device with three dials for letters, Roman numerals and numbers. It can be used for dating or classifying photographs. Cord connections are unnecessary as the camera's electronic circuitry automatically imprints the information on the film in perfect synchronization. Electronic flash can be used at the same time.



- A: 8.5mm (5/16")
- B: 11.85mm (7/16")
- C: 2.3mm (1/16")
- D: 0.7mm (1/32")
- E: 0.9mm (3/64")



9 Interval Timer TM-1 Quartz

This handy accessory permits unmanned sequential photography at any preset time, from one shot every 1-40 seconds to one shot every 1-30 minutes. And the precision quartz timer may be set in 14 stages on a large, easy-to-read dial. The TM-1 releases the shutter when the camera is used in combination with the motor drive or power winder accessories. And it will function as a remote control switch.



10 Wireless Controller LC-1

Consisting of a receiver and transmitter, the Wireless Controller LC-1 permits remote-control operation, sequential or single-frame, from a distance of 60m in a straight line without cord connection. It has three channels for setting off cameras in succession. Placing receivers on several cameras, makes simultaneous multi-camera remote control possible. And with the three-channel selection, there is less chance of another photographer using the same or similar device accidentally setting off your camera.

1 Canon AE Power Winder FN

Specifications

Structure: Motor drive section and power source-in-one unit

Winding Speed: Approx two frames per second for sequence shooting or single-frame winding for intermittent shooting.

Operation: Activated by two release buttons on the winder, one for horizontal and another for vertical or by the camera's shutter release button, Remote Switch 3 or 60 using connecting cords, or with the transmitter of Wireless Controller LC-1. Shooting at fixed intervals possible using Interval Timer TM-1 Quartz.

Shutter Speed Coupling Range: 8 to 1/2000 sec.

Frame Counting: Frame counter of the Power Winder FN shows the number of unexposed frames. Functions independent of camera's frame counter.

Film Rewinding: By rewind crank on camera.

Safety Circuit: When the film is completely exposed or if the battery power fails, film winding automatically stops and the LED on Power Winder FN flashes.

Number of Film Rolls: In normal temperature about twenty rolls of 36-exposure film in continuous or single-frame mode, using

carbon zinc batteries.

Power Source: Four AA size batteries, carbon zincs, alkaline-manganese or Ni-Cd batteries

Size: 157mm(W) x 77mm(D) x 101mm(H); (6-3/16" x 3" x 4")

Weight: 400g, 14-1/8 ozs. (including batteries)

2 Canon AE Motor Drive FN

Specifications

Structure: Consists of a motor for film winding, an electro-magnetic clutch, a set of gears, and a release button for connection to the camera base.

Operation: Three shutter buttons provided incl. battery section and camera's. Shooting at fixed intervals is possible using the Interval Timer TM-1 Quartz.

Film Rewinding: Motorized rewinding taking approximately 8 sec.

Size: 157mm(W) x 94mm(H) x 72mm(D); (6-3/16" x 3-11/16" x 2-7/8")

Weight: 396g, 13-15/16 ozs.

③ Canon Battery Pack FN Specifications

Structure: Consists of a motor control circuit and a chamber for loading twelve AA size batteries with a battery magazine.

Winding Speed: Three changeable modes of H (5 frames/sec.), L (3.5 frames/sec.) and S (single frame).

Operation: Activated by the auxiliary motor drive release on Battery Pack FN (vertical shot), shutter release button on the camera or on top of the motor drive grip (horizontal shot), Remote Switch 3 or 60 using connecting cords, or with the transmitter of Wireless Controller LC-1.

Shutter Speed Coupling Range: 1/60 to 1/2000 in H mode; 8 to 1/2000 in L or S mode.

Frame Counting: Frame counter of the AE Motor Drive FN shows the number of unexposed frames. Functions independently of camera's frame counter.

Safety Circuit: When the film is completely exposed or rewound or if the battery power fails, film winding/rewinding automatically stops and the LED on AE Motor Drive FN flashes.

Number of Film Rolls: In normal temperature about fifty rolls of 36-exposure film using H mode.

Power Source: Twelve AA size batteries, alkaline-manganese or carbon zincs.

Size: 156.7mm(W) x 75.3mm(D) 36mm(H); (6-3/16" x 2-11/16" x 1-1/16")

Weight: 449g, 15-13/16 ozs. (including batteries)

④ Canon High Power Ni-Cd Pack FN Specifications

Structure: Consists of a motor control circuit and built-in Ni-Cd battery. Rechargeable with Ni-Cd Charger MA/FN.

Winding Speed: Three operating speeds of H (5 frames/sec.), L (3.5 frames/sec.) and S (single frame).

Operation: Activated by the auxiliary motor drive release on High Power Ni-Cd Pack FN (vertical shot), shutter release button on the camera or on top of the motor drive grip (horizontal shot), Remote Switch 3 or 60 using connecting cords, or with the transmitter of Wireless Controller LC-1.

Shutter Speed Coupling Range: 1/60 to 1/2000 in H mode; 8 to 1/2000 in L or S mode.

Frame Counting: Frame counter of the AE Motor Drive FN shows the number of unexposed frames. Functions independently of camera's frame counter.

Safety Circuit: When the film is completely exposed or rewound or if the battery power fails, film winding/rewinding automatically stops and the LED on AE Motor Drive FN flashes.

Number of Film Rolls: In normal temperature about fifty rolls of 36-exposure film using H mode. In -20°C temperature, about twenty rolls of 36-exposure film.

Power Source: Built-in Ni-Cd battery, 14.4V.

Size: 156.7mm (W) x 75.3mm(D) x 36mm(H); (6-3/16" x 2-15/16" x 1-7/16")

Weight: 469g, 16-9/16 ozs.

⑤ Canon Ni-Cd Pack FN Specifications

Structure: Consists of a motor control circuit and built-in Ni-Cd battery. Rechargeable with Ni-Cd Charger MA/FN.

Winding Speed: Three operating speeds of H (4.5 frames/sec.), L (3 frames/sec.) and S (single frame).

Operation: Activated by the auxiliary motor drive release on Ni-Cd Pack FN (vertical shot), shutter release button on the camera or on top of the motor drive grip (horizontal shot), Remote Switch 3 or 60 using connecting cords, or with the transmitter of Wireless Controller LC-1.

Shutter Speed Coupling Range: 1/60 to 1/2000 in H mode; 8 to 1/2000 in L or S mode.

Frame Counting: Frame counter of the AE Motor Drive FN shows the number of unexposed frames. Functions independently of camera's frame counter.

Safety Circuit: When the film is completely exposed or rewound or if the battery power fails, film winding/rewinding automatically stops and the LED on AE Motor Drive FN flashes.

Number of Film Rolls: In normal temperature about thirty rolls of 36-exposure film using H mode.

Power Source: Built-in Ni-Cd battery, 14.4V

Size: 156.7mm(W) x 67.8mm(D) x 26.6mm(H); (6-3/16" x 2-11/16" x 1-1/16")

Weight: 212g, 7-1/2 ozs.

⑦ Canon Film Chamber FN-100 Specifications

Type: Bulk film chamber for use in conjunction with AE Motor Drive FN.

Attachment: By exchange with camera's back cover.

Film Magazine: Two magazines, one each for supply and take-up, for exclusive use with Film Chamber FN-100.

Film Loading: Film loading into Film Magazine FN-100 using Film Loader 250 in a dark room.

Maximum Capacity: 100 frames of 35mm roll film.

Film Advance: Film advance via motor drive with a provision for synchronous film take-up.

Automatic Film Stop: When the last frame passes over the guide roller, an LED warning lamp of the motor drive lights up.

Automatic Safety Circuit: When the shutter button is pressed, the film chamber will not operate and the motor drive's warning lamp lights up in the following cases:

- 1) When there is no film in the film chamber or the film has run out;
- 2) When there is film loaded and the Open/Close knob on the take-up side is at "OPEN."

Frame Counter: Manually set, subtractive type

Film Magazine Removal: Via two eject levers, one inside each magazine chamber.

Shutter Release: Four shutter buttons (one on film chamber, two on motor drive plus camera's) each with a lock lever.

Back Cover Interlock: Back locked with both OPEN/CLOSE knobs at "CLOSE" or OPEN/CLOSE knob on magazine supply side at "OPEN."

Dimensions: 258.8(W) x 108.5(H) x 72.3(D)mm; (10-3/16" x 4-1/4" x 2-7/8")

Weight: 641g, 22-5/8 ozs.

⑧ Canon Data Back FN Specifications

Attachment: By exchange with camera's back cover.

Data Setting: Done by three rotating dials.

Data Setting Dials:

Right dial: 32 digits and two blanks (□*□, 0-31)

*□ denotes a blank on film.

Central Dial: 39 characters and one blank (□, 0-31, A-G)

Left dial: 39 characters and one blank (□, 0 to 9, 81 to 92), Roman numerals I to X and a to g).

Data Recording: Data is automatically recorded in lower right-hand corner of frame and through the back of the film by a built-in flash unit coupled to the shutter release. A separate button is provided for manual data exposure.

Exposure (Light Intensity) Adjustment: By setting dial to one of three positions according to type of film.

Indicator Lamp: Neon pilot lamp lights up to indicate Data Back is ready for firing.

Power Source: One 6V alkaline-manganese (4LR44) good for approximately 2,000 flashes. Approximately 1,000 flashes when using AE Power Winder FN for sequential shooting at 2 fps.

Main Switch: ON-OFF, when set to OFF, indicator lamp goes out and no data will be recorded.

Size: 103mm(W) x 14.3mm(D) x 49.2mm(H); (4" x 9/16" x 1-7/8")

Weight: 166g, 6 ozs. (including battery)

⑨ Canon Interval Timer TM-1 Quartz Specifications

Connection: By inserting the plug of the timer to the remote control jack of one of the power packs for the AE Motor Drive FN or to the remote jack of the AE Power Winder FN.

Time Intervals: Shooting in fixed intervals from one second to 30 minutes. Settings for 1, 2, 5, 10, 15, 20, 30 and 40 seconds and 1, 2, 5, 10, 20, and 30 minutes.

Switch Functions: Power on/off of time setting and separate on/off/running lock switch for activating shutter release

Battery Check: With battery checklight LED on the timer

Power Source: One 6V alkaline-manganese (4LR44)

Size: 38mm(W) x 19.5mm(D) x 94mm(H); (1-9/16" x 13/16" x 3-11/16")

Weight: 60g, 2-1/8 ozs. (including battery)

⑩ Canon Wireless Controller LC-1

Specifications

Operation Range: About 60m (200 ft.) in a straight-line course with no obstacles in the path. If the angle between the receiver and transmitter is 20°, about 35m; if 45°, about 15m.

Operation Mode: C (continuous) for sequence shooting, S (single) for single-frame shooting.

Number of Channels: Three

Attachment to the Camera: Receiver mounts into camera's accessory shoe. Synchro cord plugs into the remote control jack on the power winder or motor drive device.

Battery Life: More than 500 times with a new battery provided a minimum interval of less than 0.5 sec. is used between each operation.

Battery Check: Operation confirmation lamp doubles as battery checklight.

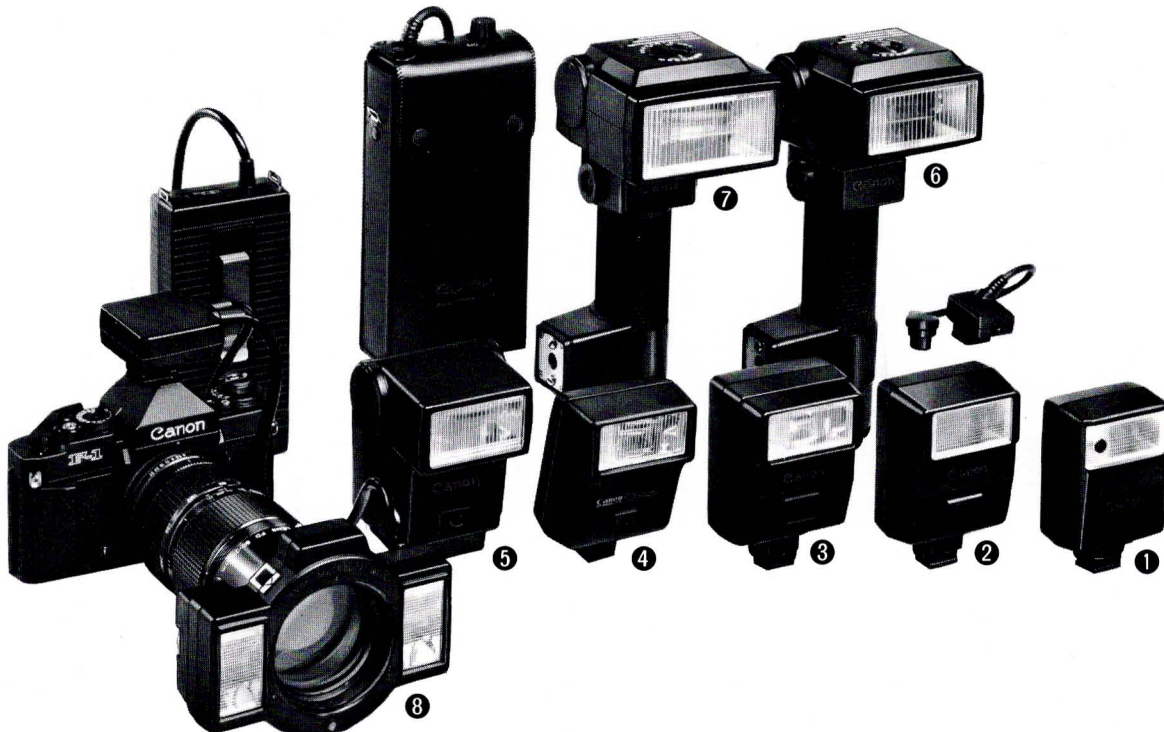
Operation Confirmation Lamp: Provided on the receiver. Prior to shooting, operation confirmation lamp can be used to check if the distance between the transmitter and the receiver is within range.

Power Source: For the receiver, DC 9V transistor battery, Eveready 216, Duracell M1604 or the equivalent. For the transmitter, two AA size alkaline-manganese batteries.

Size: Receiver, 35 x 62 x 84.5mm (1-3/8" x 2-7/16" x 3-3/8"); transmitter, 49 x 120 x 37mm. (115/16" x 4-3/4" x 1-1/2")

Weight: Receiver, 153g, 5-3/8 ozs. (including the battery); transmitter, 172g, 6-1/16 ozs. (including batteries).

Seven Canon Speedlites Plus a Special Macrolite

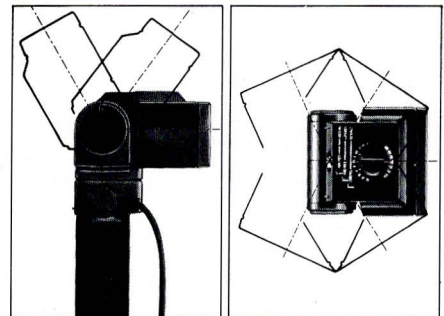


The New Canon Auto Tuning System (New CATS) makes flash photography simple and error-free. It also allows many techniques to be used. And there are seven models in the Speedlite series, plus a Macrolite ML-1 flash unit for close-up work.

Models 133A through 199A fit directly into the hot shoe on the viewfinder, while the grip type 577G and 533G are camera-mounted using a quick-release bracket, their independent sensor units mounts on the camera hot shoe.

The high-powered 577G and 533G are ideal for shooting subjects that are difficult to approach. Also, tele- and wide-adapters can be attached to provide full flash coverage using lenses with focal lengths of 100mm or more, or as wide as 20mm.

The heads of these two rugged, light-weight units can be tilted up 120° with intermediate click stops at 60°, 75° and 90° to permit bounce flash. Left-right horizontal turning is also possible. Both units have three color-coded autoshooting distance ranges.



① Canon Speedlite 133A

Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 16 (ASA/ISO: 100/21°, m); 26 (ASA/ISO: 25/15°, ft.)

Attachment: Via hot shoe

Flash Coverage Angle: 35mm lens

Flash Duration: 1/700-1/100,000 sec.

Power Source: 2 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Body Dimension and Weight: 62(W) x 37(D) x 95(H)mm (2-7/16" x 1-7/16" x 3-3/4"). 200g (7-1/16 ozs.)

② Canon Speedlite 155A

Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 17 (ASA/ISO: 100/21°, m); 28 (ASA/ISO: 25/15°, ft.)

Attachment: Via hot shoe

Flash Coverage Angle: 35mm lens

Flash Duration: 1/1000-1/50,000 sec.

Power Source: 4 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Manual Flash: Possible

Body Dimension and Weight: 70(W) x 51(D) x 105(H)mm (2-3/4" x 2" x 4-1/8"). 300g (10-9/16 ozs.)

③ Canon Speedlite 177A Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 25 (ASA/ISO: 100/21°, m); 41 (ASA/ISO: 25/15°, ft.)

Attachment: Via hot shoe

Flash Coverage Angle: 28mm lens with Wide Adapter

Flash Duration: 1/600-1/50,000 sec.

Power Source: 4 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Manual Flash: Possible

Body Dimension and Weight: 72(W) x 58(D) x 107(H)mm (2-13/16" x 2-1/4" x 4-3/16"). 310g (1-15/16 ozs.)

④ Canon Speedlite 188A Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 25 (ASA/ISO: 100/21°, m); 41 (ASA/ISO: 25/15°, ft.)

Attachment: Via hot shoe

Flash Coverage Angle: 28mm lens with Wide Adapter

Flash Duration: 1/700-1/50,000 sec.

Power Source: 4 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Manual Flash: Possible

Body Dimension and Weight: 68(W) x 52(D) x 103(H)mm (2-11/16" x 2-1/16" x 4-1/16"). 290g (10-1/4 ozs.)

⑤ Canon Speedlite 199A Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 30 (ASA/ISO: 100/21°, m); 50 (ASA/ISO: 25/15°, ft.)

Attachment: Via hot shoe

Flash Coverage Angle: 24mm lens with Wide Adapter

Flash Duration: 1/500-1/50,000 sec.

Power Source: 4 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Manual Flash: Possible

Bounce Flash: Up to 90° upward

Slow Sync. Flash: Possible with Canon new F-1 and A-1

Body Dimension and Weight: 79(W) x 83(D) x 116(H)mm (3-1/3" x 3-1/4" x 4-9/16"). 490g (1 lb. 1-5/16 ozs.)

⑥ Canon Speedlite 533G Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 36 (ASA/ISO: 100/21°, m); 60 (ASA/ISO: 25/15°, ft.)

Attachment: Grip type

Flash Coverage Angle: 20mm lens with Wide Adapter

Flash Duration: 1/800-1/50,000 sec.

Power Source: 6 AA-size alkaline-manganese or rechargeable Ni-Cd batteries; 6 C-size alkaline-manganese batteries or Ni-Cd Pack TP in the Transistor Pack G

Bounce Flash: Up to 120° upward, 120° left and right

Slow Sync. Flash: Possible with Canon new F-1 and A-1

Body Dimension and Weight: 93(W) x 104(D) x 248(H)mm (3-11/16" x 4-1/8" x 9-3/4"). 655g (23-1/8 ozs.)

⑦ Canon Speedlite 577G Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 48 (ASA/ISO: 100/21°, m); 80 (ASA/ISO: 25/15°, ft.)

Attachment: Grip type

Flash Coverage Angle: 20mm lens with Wide Adapter

Flash Duration: 1/400-1/50,000 sec.

Power Source: 6 C-size alkaline-manganese batteries or Ni-Cd Pack TP in the Transistor Pack G

Manual Flash: Possible

Bounce Flash: Up to 120° upward, 120° left and right

Slow Sync. Flash: Possible with Canon new F-1 and A-1

Body Dimension and Weight: 99(W) x 107(D) x 245(H) mm (2-7/8" x 4-1/4" x 9-5/8"). 600g (21-3/16 ozs.)

⑧ Canon Macrolite ML-1 Specifications

Type: Electronic computer flash unit with a series control system.

Guide Number: 16 (ASA/ISO: 100/21°, m); 26 (ASA/ISO: 25/15°, ft.)

Attachment: Clip-on of Control Unit via hot shoe

Flash Coverage Angle: Image size and framing possible with New FD 80-200 f/4 zoom lens and Close-up lens 500T, New FD 50mm f/3.5 Macro, New FD 100mm f/4 Macro, and New FD 200mm f/4 Macro.

Flash Duration: 1/500-1/50,000

Power Source: 8 AA-size alkaline-manganese or rechargeable Ni-Cd batteries

Manual Flash: Possible

Flash Heads: Two flash heads with switch functions to use only one at a time, if desired. Removable wide adapters for light diffusion effects. Flash swivel feature to rotate the flash unit in a 90° arc counterclockwise (as seen from back of camera) or a 45° arc clockwise, for changing the direction of illumination.

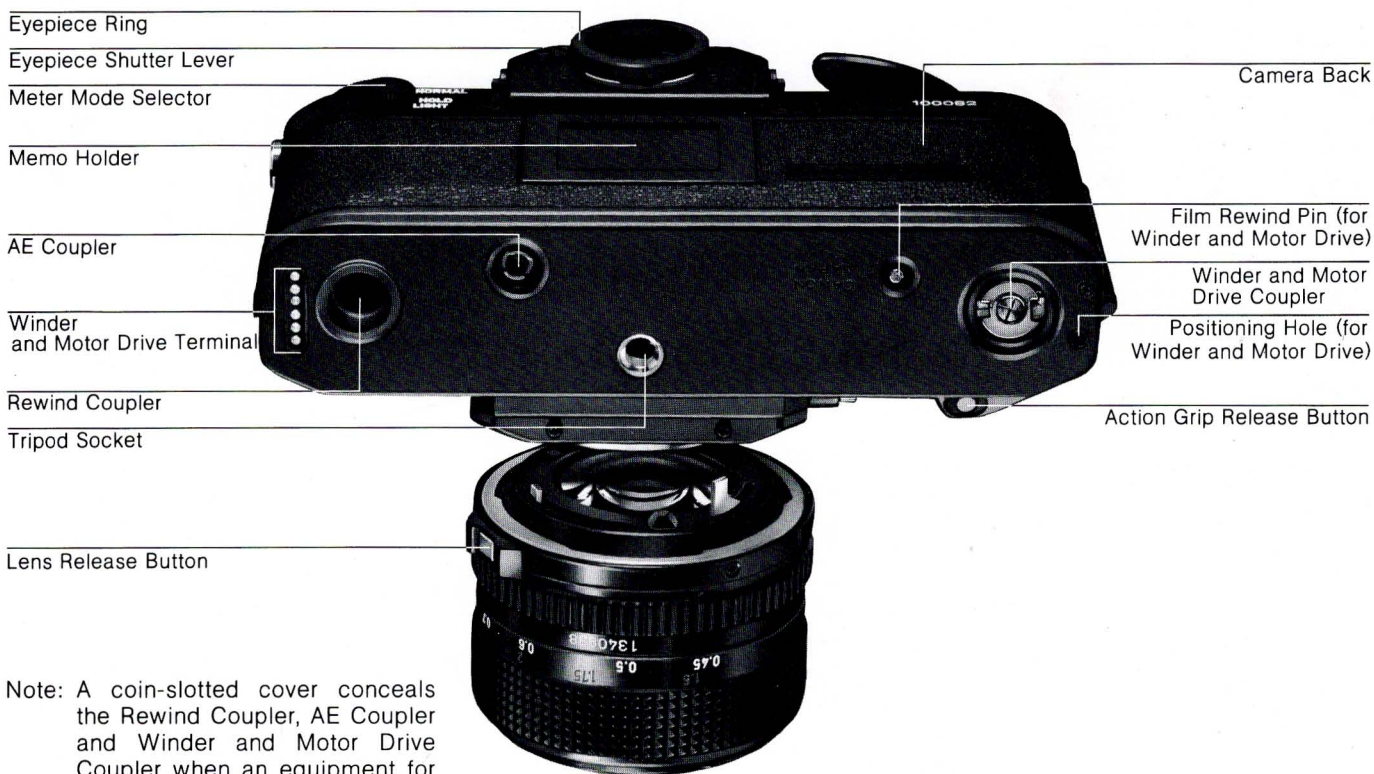
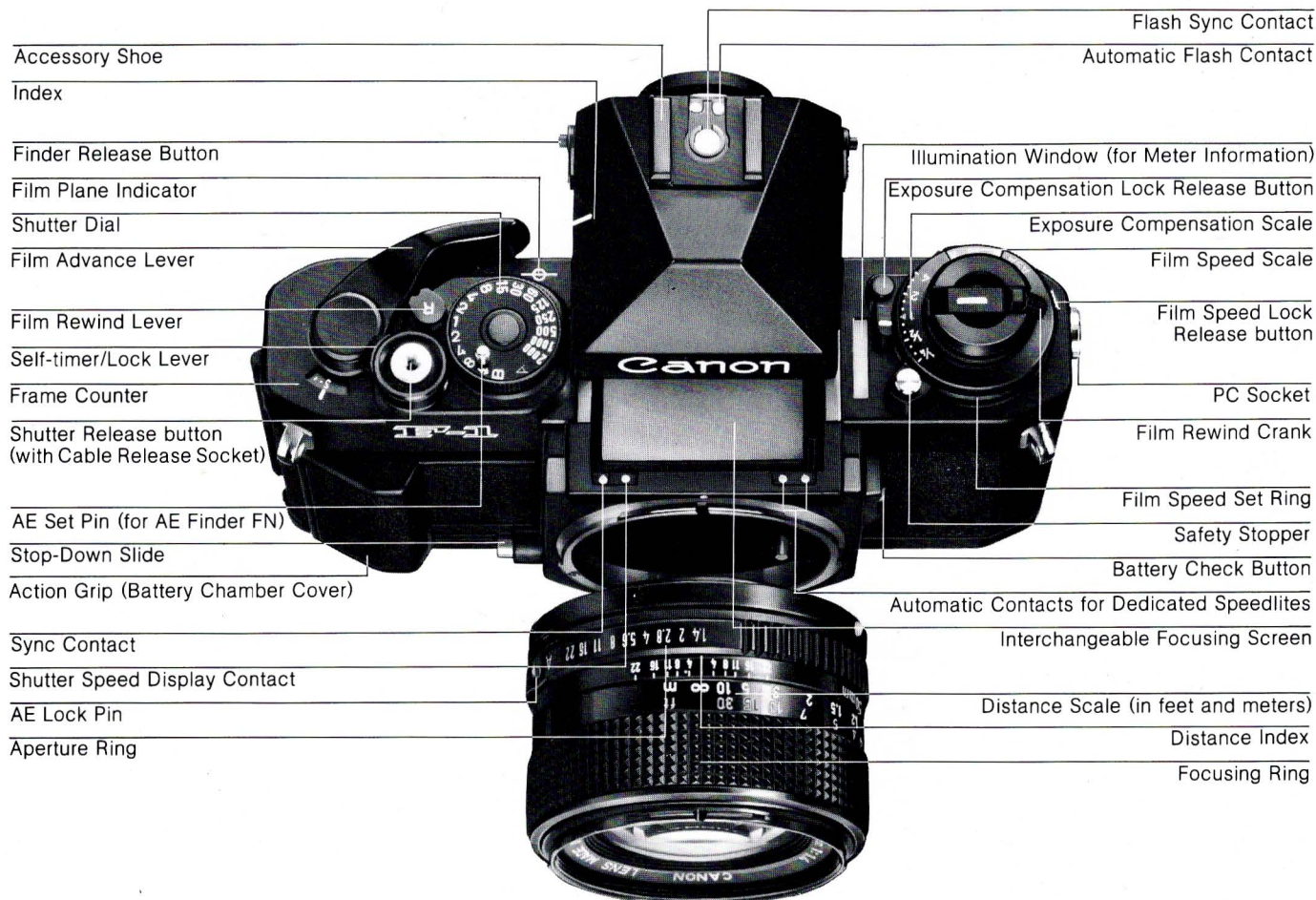
Body Dimension and Weight:

Flash Unit: 131(W) x 39.7(D) x 99(H)mm (5.2" x 1.6" x 3.9") 170g (6 ozs.)

Control Unit: 50(W) x 59(D) x 38.6(H)mm (2" x 2.2" x 1.5") 70g (2.5 ozs.)

Battery Case (w/8 AA batteries): 77.4 (W) x 35.6(D) x 162(H)mm (3" x 1.4" x 6.4") 560g (19.8 ozs.)

NOMENCLATURE



Note: A coin-slotted cover conceals the Rewind Coupler, AE Coupler and Winder and Motor Drive Coupler when an equipment for motorized photography is not attached to the camera.

ACCESSORIES

VIEWFINDER ACCESSORIES

CODE NO.	DESCRIPTION
C54-0841	AE Finder FN (w/Finder Dust Cover)
C54-0811	Speed Finder FN (w/Finder Dust Cover FN)
C54-0821	Waist Level Finder FN (w/Finder Dust Cover FN)
C54-0831	Waist Level Finder FN-6X (w/Finder Dust Cover FN)
CA4-3716	Finder Dust Cover FN
5-40701-21	Magnifier R
5-41051-00	Magnifier Adaptor R
5-41051-00	Angle Finder A2
5-40711-00	Angle Finder B
CA1-2370	Rubber Eyepiece Ring 2

DIOPTRIC ADJUSTMENT LENSES

5-05061-00	Dioptric Adjustment Lens R (+3)
5-05062-00	Dioptric Adjustment Lens R (+2)
5-05068-00	Dioptric Adjustment Lens R (+1.5)
5-05063-00	Dioptric Adjustment Lens R (+1)
5-05069-00	Dioptric Adjustment Lens R (+0.5)
5-05064-00	Dioptric Adjustment Lens R (0)
5-05071-00	Dioptric Adjustment Lens R (-0.5)
5-05065-00	Dioptric Adjustment Lens R (-2)
5-05066-00	Dioptric Adjustment Lens R (-3)
5-05067-00	Dioptric Adjustment Lens R (-4)

FOCUSING SCREENS

C51-9531	Focusing Screen FN-AA (Standard Microprism) for center-weighted average metering
C51-9541	Focusing Screen FN-AB (New Split) for center-weighted average metering
C51-9551	Focusing Screen FN-AC (Overall Laser Matte) for center-weighted average metering
C51-9581	Focusing Screen FN-AD (Laser Matte with Grid) for center-weighted average metering
C51-9591	Focusing screen FN-AE (New Split Microprism) for center-weighted average metering
C51-9601	Focusing Screen FN-AF (Microprism/Fast Lenses) for center-weighted average metering
C51-9611	Focusing Screen FN-AG (Microprism/Slow Lenses) for center-weighted average metering
C51-9621	Focusing Screen FN-AH (Laser Matte with Scales) for center-weighted average metering
C51-9631	Focusing Screen FN-AI (Laser Matte with Double Cross Hair Reticule) for center-weighted average metering
C51-9561	Focusing Screen FN-AJ (Bright Laser Matte/Short Lenses) for center-weighted average metering
C51-9571	Focusing Screen FN-AK (Bright Laser Matte/Long Lenses) for center-weighted average metering
C51-9651	Focusing Screen FN-AL (Cross Split) for center-weighted average metering
C51-9661	Focusing Screen FN-AM (A/B Size Laser Matte) for center-weighted average metering
C51-9532	Focusing Screen FN-PA (Standard Microprism) for selective-area metering
C51-9542	Focusing Screen FN-PB (New Split) for selective-area metering
C51-9552	Focusing Screen FN-PC (Overall Laser Matte) for selective-area metering
C51-9582	Focusing Screen FN-PD (Laser Matte with Grid) for selective-area metering
C51-9592	Focusing Screen FN-PE (New Split Microprism) for selective-area metering
C51-9602	Focusing Screen FN-PF (Microprism/Fast Lenses) for selective-area metering
C51-9612	Focusing Screen FN-PG (Microprism/Slow Lenses) for selective-area metering
C51-9622	Focusing Screen FN-PH (Laser Matte with Scales) for selective-area metering
C51-9632	Focusing Screen FN-PI (Laser Matte with Double Cross Hair Reticule) for selective-area metering
C51-9562	Focusing Screen FN-PJ (Bright Laser Matte/Short Lenses) for selective-area metering
C51-9572	Focusing Screen FN-PK (Bright Laser Matte/Long Lenses) for selective-area metering
C51-9652	Focusing Screen FN-PL (Cross Split) for selective-area metering
C51-9662	Focusing Screen FN-PM (A/B Size Laser Matte) for selective-area metering

C51-9543	Focusing Screen FN-SB (New Split) for spot metering
C51-9553	Focusing Screen FN-SC (Overall Laser Matte) for spot metering
C51-9593	Focusing Screen FN-SE (New Split Microprism) for spot metering
C51-9633	Focusing Screen FN-SI (Laser Matte with Double Cross Hair Reticule) for spot metering
C51-9563	Focusing Screen FN-SJ (Bright Laser Matte/Short Lenses) for spot metering
C51-9573	Focusing Screen FN-SK (Bright Laser Matte/Long Lenses) for spot metering

EQUIPMENT FOR MOTORIZED PHOTOGRAPHY

C51-9441-011	AE Motor Drive FN Set (Consists of AE Motor Drive FN, Battery Pack FN, Battery Magazine FN)
C51-9441-001	AE Motor Drive FN
C58-5481-001	Ni-Cd Pack FN
C56-2117	Ni-Cd Charger MA/FN
C58-5491-011	High Power Ni-Cd Pack FN (w/Battery Cord C-FN)
C58-5531	Battery Cord C-FN
C58-5521-001	Battery Pack FN (w/Battery Magazine FN)
C58-5501	Battery Magazine FN
C51-9451-001	AE Power Winder FN
C51-9461	Film Chamber FN-100 (w/Film Magazine FN-100 in case)
CG4-0044	Film Magazine FN-100 in case
5-19181-00	Film Loader 250
5-81071-00	Extension Cord E1000
5-22051-00	Remote Switch 60
5-22041-01	Remote Switch 3
C58-5351-211	Wireless Controller LC-1 Set (consists of Receiver and Transmitter)
C58-5351-001	LC-1 Transmitter
C58-5352	LC-1 Receiver
C51-9182	Interval Timer TM-1 Quartz

FLASH ACCESSORIES

C50-0371-201	Speedlite 133A Set in Case
C50-0311-201	Speedlite 155A Set in Case
C50-0361-211	Speedlite 177A Set in Case w/Wide Adapter
C50-0411-211	Speedlite 188A Set in Case w/Wide Adapter
CA4-2332	Wide Adapter for 188A and 177A
C50-0321-211	Speedlite 199A Set in Case w/Wide Adapter
C50-1481	Wide Adapter for 199A
C50-1431-001	Battery Magazine D
C50-1441-001	Synchro Cord A
C50-0301-221	Macrolite ML-1 Set
Y12-6725	Wide Adapter ML-1
Y19-0165	Macrolite Adapter 55
Y19-0166	Macrolite Adapter 52
Y12-6756	Tightening Ring 55
Y12-6758	Tightening Ring 52
C50-1432	Battery Magazine DM for Macrolite ML-1
C50-0381-221	Speedlite 533G Set
C50-0391-211	Speedlite 577G Set
C50-1561	Battery Magazine 533G
C50-1501	One-Touch Bracket G
C50-1491	Sensor Unit G20
C50-1492	Sensor Unit G100
C50-1541	Wide Adapter 533G-24
C50-1543	Wide Adapter 577G-24
C50-1542	Wide Adapter 533G-20
C50-1544	Wide Adapter 577G-20
C50-1545	Tele Adapter 533G
C50-1546	Tele Adapter 577G
C50-1547	Adapter G for Motor Drive MF
C50-1571	Battery Magazine TP
C50-1581	Ni-Cd Pack TP
C50-1557	Ni-Cd Charger TP
C50-1521-221	Transistor Pack G Set (consists of Ni-Cd Pack TP, Ni-Cd Charger TP and Power Cord)
C50-1521-311	Transistor Pack G Set (consists of Battery Magazine TP and Power Cord)

DATA BACK ACCESSORIES

C51-9471	Data Back FN
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MISCELLANEOUS ACCESSORIES

C50-3151-001	Camera Holder F4
5-63061-00	Release 30
5-63062-00	Release 50

CASES

C46-1124	Case AE-L for new F-1 (for FD 50mm f/1.2 lens plus AE Finder FN)
C46-1123	Case AE-S for new F-1 (for FD 50mm f/1.4, f/1.8 lens plus AE Finder FN)
C46-1122	Case L for new F-1 (for FD 50mm f/1.2 lens)
C46-1121	Case S for new F-1 (for FD 50mm f/1.4, f/1.8 lens)

MACROPHOTO & CLOSE-UP ACCESSORIES

4-20601-20	Copy Stand 4
4-25901-03	Handy Stand F52 Set
4-46201-20	Photo Micro Unit F
4-25117-00	Macro Hood
4-25301-00	Extension Tube A
4-25302-00	Extension Tube B
4-25303-00	Extension Tube C
4-25323-01	Extension Tube FD 50 Universal in Case
4-25324-01	Extension Tube FD 25 Universal in Case
4-25325-01	Extension Tube FD 15 Universal in Case
4-25315-00	Extension Tube FL 15
4-25321-00	Extension Tube FL 25
4-25316-01	Extension Tube M Set
4-25316-00	Extension Tube M5
4-25317-00	Extension Tube M10
4-25322-00	Extension Tube M20
4-25711-00	FL58 Macrophoto Coupler
4-25721-00	FL55 Macrophoto Coupler
C42-5731	FL52 Macrophoto Coupler
5-42011-00	Lens Mount Converter A
5-42021-00	Lens Mount Converter B
5-42031-00	Lens Mount Converter E
5-42071-00	Lens Mount Converter P
0-00000-33	Lens Mount Converter N
5-43231-01	58 Close-Up 450
5-43241-01	58 Close-Up 240
5-43251-01	48 Close-Up 450
5-43331-01	48 Close-Up 240
5-43571-00	55 Close-Up 450
5-43561-01	55 Close-Up 240
C54-3741	52 Close-Up 450
C54-3731	52 Close-Up 240
5-59042-20	Bellows FL
5-59181-02	Slide Duplicator 52
5-59181-01	Slide Duplicator 55
43-6370	Attachment Ring 48 for Slide Duplicator
CA4-2418	Attachment Ring 52 for Slide Duplicator
43-6371	Attachment Ring 55 for Slide Duplicator
43-6372	Attachment Ring 58 for Slide Duplicator
C26-1151-211	Macrophoto Lens 20mm f/3.5 in Case
C26-1161-211	Macrophoto Lens 35mm f/2.8 in Case
C55-9044-211	Auto Bellows
C42-6501	Macro Auto Ring
C42-6511	Double Cable Release
C42-6521	Focusing Rail
C42-6541	Macro Stage
C55-9182-011	Duplicator 35-55R
C55-9182-012	Duplicator 35-52R
C42-6571	Roll Film Stage
C42-6581	Duplicator 8
C42-6591	Duplicator 16
C42-6693	Macrophoto Adapter MA-58
C42-6692	Macrophoto Adapter MA-55
C42-6691	Macrophoto Adapter MA-52
C42-6681	Duplicator G
C42-6612	Vari-Extension Tube M30-55
C42-6611	Vari-Extension Tube M15-25

BODY COVER

C45-2031	Camera Cover R-F-2
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STRAP

C56-1241	Neck Strap L1 with Pad
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PLEASE NOTE: For further information on accessories please see the sections as follows:

Sect. 2:	Canon Interchangeable Lenses
Sect. 6:	Miscellaneous Accessories Cross-Referenced (Including Canon Filters, Cases, etc.)