

CODE NO. ITEM
C13-2101-211 A35 F w/lens 40mm f/2.8
in Case

Canon
A35 F

DISCONTINUED PRODUCT
Please retain
this section for
reference
purposes.

A Flash of Inspiration to Capture Any Moment.



Specifications

Type: Compact 35mm lens shutter camera with Electric Eye, and built-in pop-up flash.

Picture Size: 24 x 36mm

Lens: Canon lens 40mm f/2.8 with 5 elements in 4 groups. Spectra coated.

Distance Scale: In two rows on lens barrel for feet and meters. Closest focusing distance, 0.8m or 2ft 7½ in.

Focusing: Optical viewfinder with coincidence-type coupled rangefinder.

EE Mechanism: Highly sensitive CdS photocell used.

Shutter: Continuously variable programmed shutter. 1/60 sec., f/2.8 to 1/320 sec., f/20.

Self-Timer: Built-in.

EE Coupling Range: EV9 to 17 at ASA 100. Shutter locks outside of coupling range on the underexposure side in case of both ordinary and flash photography.

Film Speed Setting: ASA 25 to ASA 400.

Filter: Automatic exposure factor compensation in case of filter attachment. Filter thread size, 48mm.

Viewfinder: Bright frame finder with 0.51X magnification. Parallax compensation marks for picture composition at close distance and rangefinder in the center for focusing.

Viewfinder Information: Aperture scale with a moving meter needle. Under- and overexposure warning zones and battery check zone.

Canon Auto Tuning System (CATS): Aperture control by power level, distance signal, and film speed setting.

Power Sources: One 1.35V mercury battery for the EE mechanism and CATS signal. One AA size 1.5V alkaline-manganese battery for the built-in flash.

Flash: Built-in pop-up flash unit for automatic flash photography. Proper f/stop for the shooting distance and changes in the charge level automatically set by CATS. Flash ready light (pilot lamp) indicates sufficient build-up of charge for firing. The rising of meter needle indicates CATS' response to further build-up of charges.

Number of Flashes: More than 120 flashes with one 1.5V fresh alkaline-manganese battery and recycling time of less than 8 seconds.

Guide Number: More than 14 (m) at ASA 100 or more than 23 (ft) at ASA 25.

Film Loading: Multi-slot take-up spool.

Film Winding: Single stroke 130° operating stroke and 15° stand-off.

Automatic Blank Shot Mechanism: Film may be advanced to frame No. 1 by simply using the winding lever, without tripping the shutter each time.

Frame Counter: S, 1-36. Automatically resets to "S" with the opening of the back cover.

Back Cover: Opens by releasing the latch on the back cover.

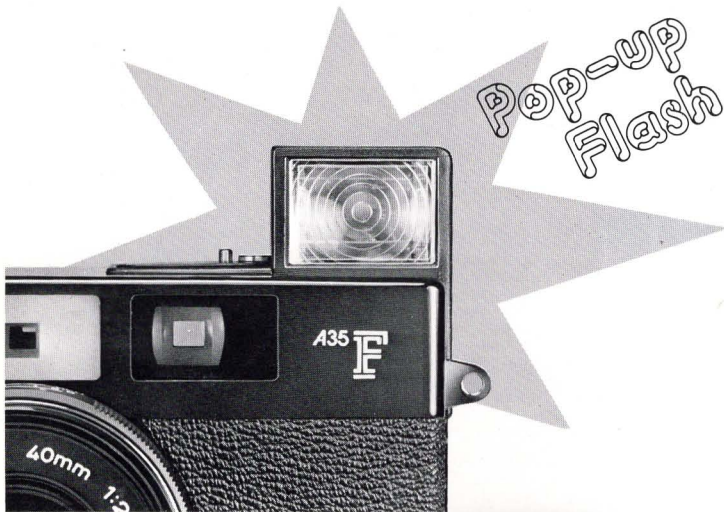
Dimensions: 122 (width) X 75 (Height) X 61mm (Depth); 4-13/16" (W) X 2-15/16" (H) X 2-3/8" (D).

Weight: 500g (1 lb. 1-1/2 oz.) with batteries.

Subject to change without notice.

1 Pop-up Flash

The built-in, pop-up flash is the main feature of the A35 F. Slide a switch located on the back of the camera and this flash will pop out of its compartment and be ready for action in approximately eight seconds. It is amply charged when the pilot lamp on the back comes on and perfectly exposed pictures will be taken as long as the needle in the viewfinder rises to within the "safe" zone. And of course proper exposure is automatically set due to the fact that this flash is a CATS type strobe, coupling the subject distance to the EE meter. Focusing is all that is necessary. There's no more guessing the distance, calculating and manually setting the aperture. Even in broad daylight for fill-in light or against-the-light photography, CATS will make sure the exposure is correct. This flash is good for over 120 flashes and runs on one 1.5V alkaline-manganese battery.



2 EE Meter and Coupled Rangefinder

Focusing with the A35 F is easy and precise due to the utilization of a coincidence type coupled rangefinder. And the EE meter sets the proper shutter speed and aperture by taking the film speed and subject brightness into consideration. With these two devices, exposure-perfect photographs, indoors or outdoors, with or without flash, can be taken for granted. In addition, if the subject's brightness is insufficient, or the subject distance when using the flash is too far, the shutter will automatically lock.

3 Viewfinder Information

Besides containing the subject's image, the A35 F's bright viewfinder also contains easy-to-see exposure information. The aperture scale located on the right-hand side shows what f/stop the EE meter has selected. In the middle of this scale is the battery check mark while the red zones at the bottom and top are used to indicate under- and overexposure respectively. Also, closeup picture composition is facilitated by the yellow parallax correction marks. The closest focusing distance is 0.8m or 2ft 7½ in.

4 Canon Sharpness and Color

Canon lenses are known the world over for their high quality. The A35 F employs a 40mm f/2.8 lens consisting of 5 elements in 4 components. The color reproduction and sharpness made possible by this lens are outstanding.

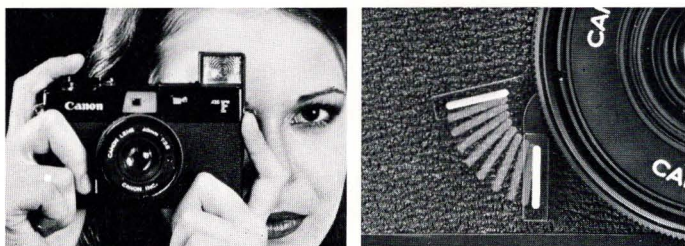
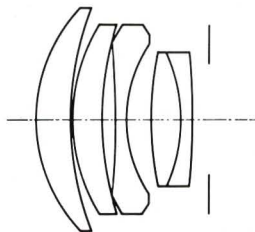
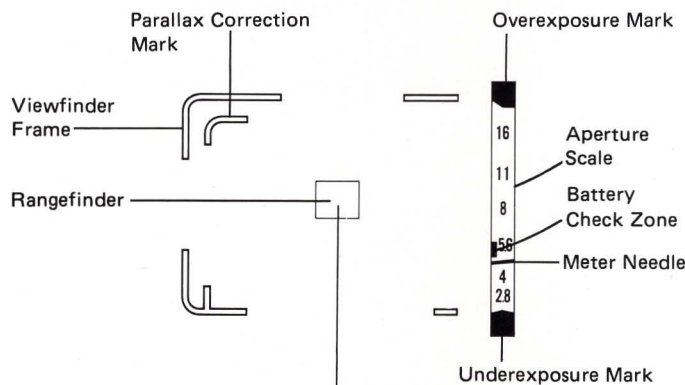
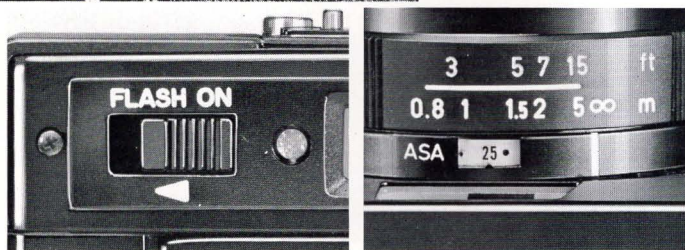
5 Easy Film Loading

The trip-the-shutter, wind-the-film method of film loading used in other cameras has been eliminated due to the non-stop film winding feature of the A35 F. Once the film leader has been inserted into the spool slot, the film can be continuously wound until the first frame is reached.

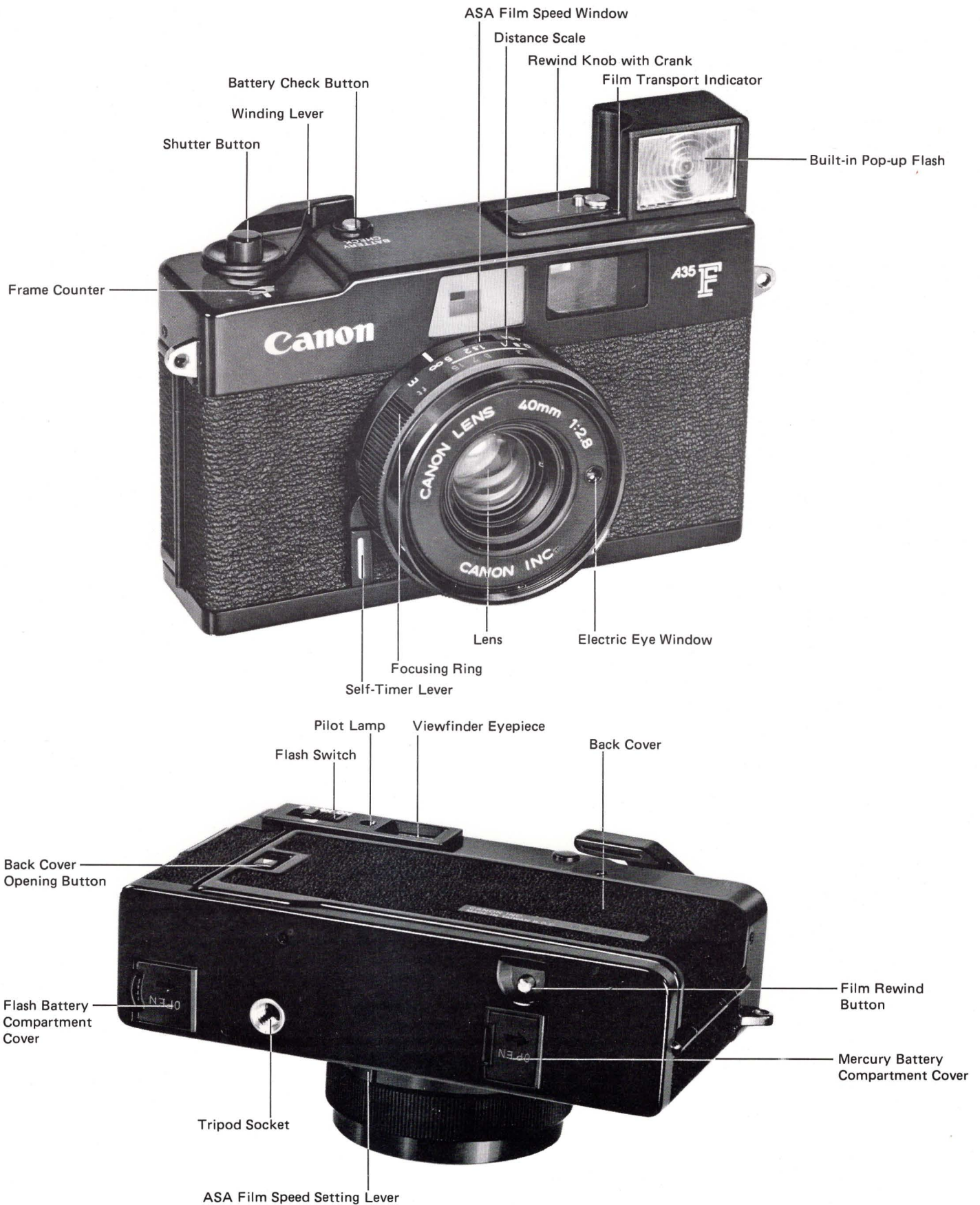
6 Shutter Lock and Self-Timer

If the needle in the viewfinder drops down into the red underexposure warning zone, the A35 F's shutter will automatically lock, thus making sure that film will not be wasted on improperly exposed pictures. And when using the flash, the shutter will lock if the subject is outside the coupling range.

The A35 F also has a self-timer device. After pulling the self-timer lever upwards and pressing the shutter release button, there will be a wait of from 7 to 15 seconds. Exposure is decided the moment the shutter release button is pushed. Cancellation of the self-timer can be done by simply pushing the lever back to its previous position.



NOMENCLATURE



ACCESSORIES

CODE NO.	DESCRIPTION
4-45015-00	Hood 4
C46-1012	Case for A35 F
5-61141-00	Neck Strap 7 (without Pad)
13-9310	Lens Cap 50
5-63061-00	Canon Release 30
5-63062-00	Canon Release 50