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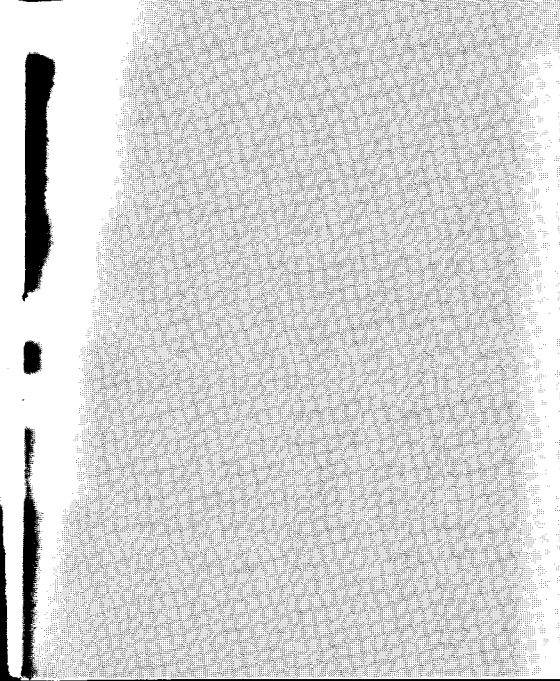
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Red Lamp

- 1) Lights up: Flash charging is completed.
(Blinks at 2 times/sec during charging)
- 2) Blinks slowly (4 times/sec): Camera shake warning (in flash-off mode only)
- 3) Blinks rapidly (16 times/sec): The red-eye reduction lamp lights up.
- 4) Not illuminated: Shooting OK without flash.

Single-Spot Focusing

For vertical composition, extremely small subjects, or for subjects extremely off-center use single-spot focusing and the focus lock function.

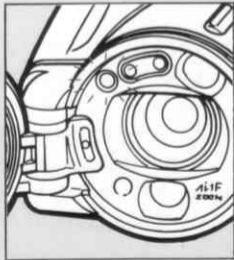
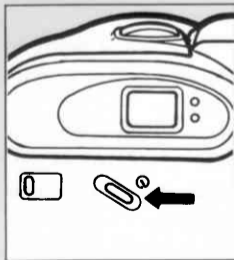
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- 1) For single-spot focusing press the film wind mode button to set the camera to real-time shooting mode. (see page 81.)

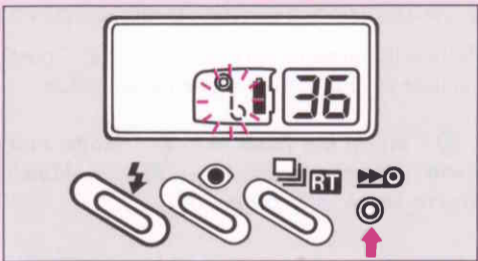
3. Self-timer Photography



The self-timer function delays shutter release for 10 seconds to allow you to include yourself in the picture. Place the camera on a flat, steady surface or mount it on a tripod. Compose the picture and press the self-timer button.

- The red self-timer indicator starts blinking slowly and then rapidly two seconds before the picture is taken.
- Press the self-timer button while **standing behind or to the side** of the camera for proper focus.
- **To cancel** the self-timer before the 10-second delay finishes, press the self-timer button again or close the lens cover.






4. Removing the Film





The film is rewound automatically at the end of the roll. The film transport marks blink and the frame counter counts down while the film is rewinding. Film rewind stops automatically when the film has been completely rewound.

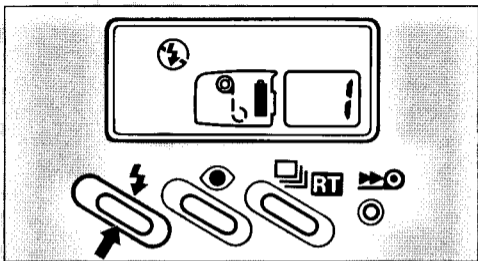
- 1) Before opening the bottom cover, make sure the film cartridge symbol is blinking on the LCD panel.
 - 2) Open the bottom cover and remove the film cartridge.
- To rewind film in mid-roll, press the film rewind button using the projection on the neckstrap's shoulder pad.
 - If more than the number of frames specified on the film cartridge are shot, the last frame may be cut off during processing.

III. Other Operations

1. *Selecting the Shooting Mode*

Press the shooting mode button “  ” to change the shooting mode in the following sequence.

“  ” **Flash-off mode** → “  ” **Flash-on mode** (see page 67) → “   ” **Slow-sync mode** (see page 69)



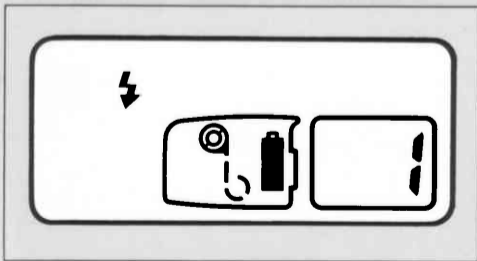
The flash shooting range in flash-on and slow-sync mode is as follows. For proper flash coverage, be sure to stay within the range of the film in use.

ISO 100	2.6— 19.7 ft/0.8— 6 m
ISO 200	2.6— 27.9 ft/0.8— 8.5 m
ISO 400	2.6— 39.3 ft/0.8—12 m
ISO 1600	2.6— 78.7 ft/0.8—24 m
ISO 3200	2.6—105 ft/0.8—34 m



1) “ ⚡ ” **Flash-on Mode**

Use this mode in low-light or backlit conditions. You can also use this mode to fill in the shadows of a backlit subject in front of a bright window or backed by the sun.



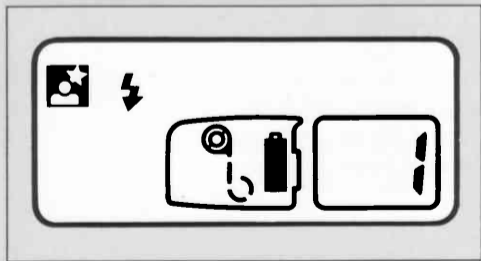


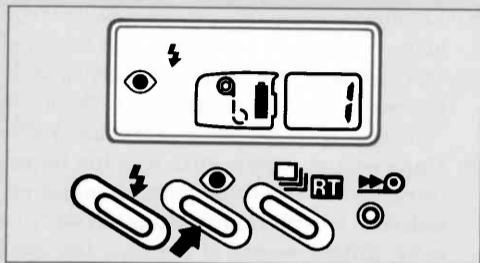
2) “ ” **Slow-sync Mode**

In this mode, the flash fires to illuminate the subject and a slow shutter speed is set to properly record the background.

Use this mode when shooting at night or indoors with the flash or to keep the background properly exposed.

- **Since a slow shutter speed is set in this mode, mount the camera on a tripod or place it on a stable surface to prevent camera shake.**





Red-eye Reduction Mode

The subject's eyes may appear red in flash photos due to a phenomenon called "red eye," caused by light reflecting from the retina.

To minimize red eye, this camera is equipped with a red-eye reduction function. To activate the red-eye reduction function, press the red-eye reduction button so that the red-eye reduction mode indicator appears in the LCD panel. In this mode, the red-eye reduction lamp lights to illuminate the subject before the flash fires to reduce the size of the subject's pupils and minimize the chance of red eye.



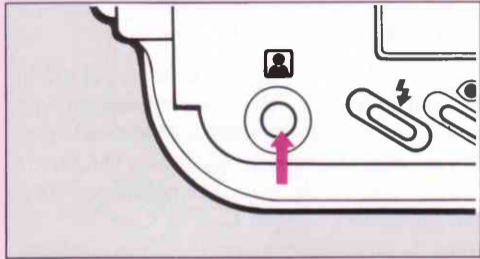
- In situations where red eye is likely to occur, a lamp in the flash illuminates the subject for the length of time necessary to reduce the chance of red eye before the picture is taken.
- **Have the subject look at the red-eye reduction lamp for best effect. The red-eye reduction effect differs depending on the subject and shooting conditions.**
- Red-eye reduction mode is automatically set each time you load a new battery.
- The red lamp near the viewfinder eyepiece blinks rapidly (16 Hz) while the red-eye reduction lamp is illuminated.



2. *Fixed Framing Zoom Mode*

In this mode, the lens automatically zooms when the shooting distance changes in order to maintain a constant subject magnification. This is handy when taking portraits to keep the subject framing constant while varying the background, or when taking pictures of different subjects which must maintain the same proportional size on the resulting prints.




- The fixed framing zoom function can be used within a distance range of 2.3 m ~ 7.3 m / 7.5 ft ~ 24 ft. Be sure to stay within this range.
- The fixed magnification ratio is suitable for full-figure shots of adults when held in the vertical position and upper body shots of adults when held in the horizontal position.




- 1) Hold down the fixed framing zoom button and press the shutter button halfway.
 - The green lamp blinks when the camera is ready for shooting.
- 2) Press the shutter button to take a picture.
 - If the distance to the subject becomes too close or too far, the zooming range may be exceeded making it impossible to maintain a fixed magnification. Be sure to stay within the specified distance range.

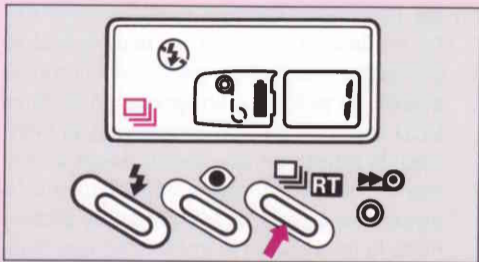
3. *Selecting the Film Winding Mode and RT (Real-time) Mode*

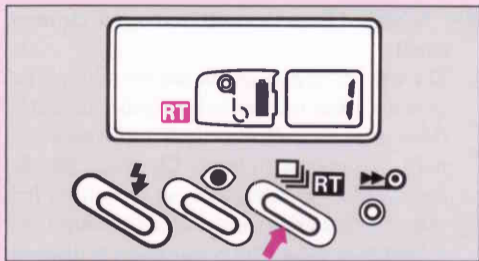
When the lens cover is opened the film winding mode is automatically set to single-frame shooting. By pressing the film winding mode button, you can change the film winding mode in the following order:

Single-frame shooting → Continuous shooting () → Single-frame real-time shooting () → Continuous real-time shooting ().

1) (Continuous Shooting)

Continuous shooting can be set by pressing the film winding mode button so that  appears in the LCD panel. In this mode, you can take pictures continuously by holding the shutter button down.






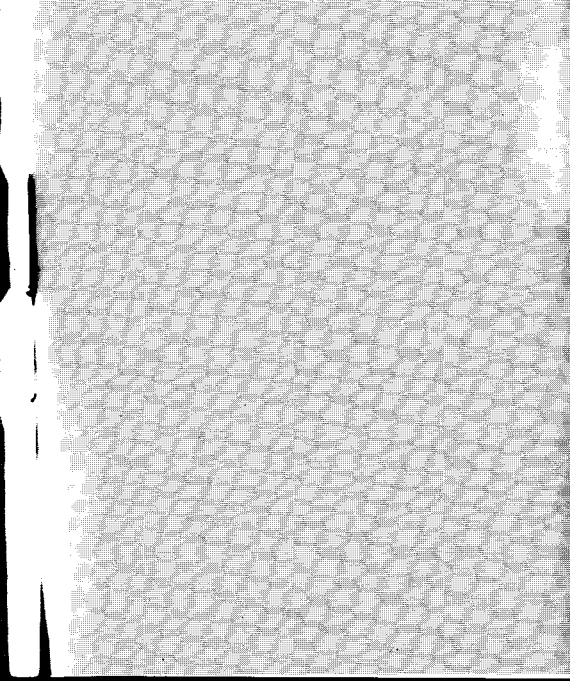
2) **RT** (Real-time Shooting)

Real-time shooting can be set by pressing the film winding mode button so that **RT** appears in the LCD panel. In this mode, the release time lag from when the shutter button is pressed completely from the half-pressed position to when the actual exposure occurs is only 0.018 sec., which is much shorter than in normal shooting. Select this mode when you want to be sure to take the picture at the optimum instant, such as when shooting sports events or trying to capture a child's facial expression.

3) **RT (Continuous Real-time Shooting)**

Continuous real-time shooting can be set by pressing the film winding mode button so that both  and **RT** appear in the LCD panel. In this mode, pictures are taken continuously in real-time mode while the shutter button is held pressed. (Maximum Framing rate is approx. 1 frame per second)

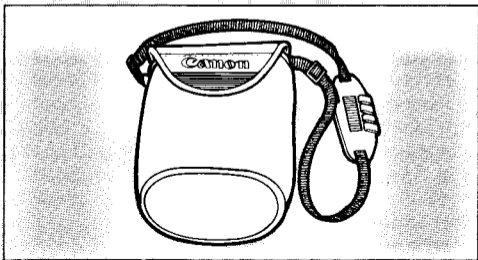
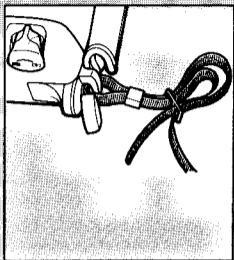
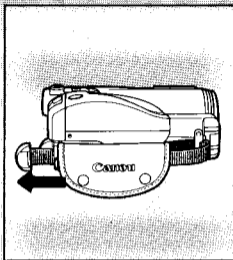
- In RT mode, the focusing position is restricted to the center of the viewfinder's AF frame.
- When the shutter button is pressed halfway, the lens focuses the subject and then the viewfinder's green lamp lights up. For real-time shooting, be sure the green lamp is lit before pressing the shutter button completely.

- 
- If the shutter button is quickly pressed all the way without pausing at the half-way position, real-time shooting will not be carried out.

IV. Accessories

1. Neckstrap and Soft Case

Attach the neckstrap as illustrated.
When not in use, be sure to store the camera
in its soft case for protection.



V. Specifications

General

Type: 35mm fully-automatic lens-shutter camera with autofocus and built-in power zoom lens

Format: 24 × 36mm

Lens: Canon 38-135mm f/3.2-8 lens

Shooting Distance Range: 0.8m/2.6ft to infinity (from the film plane)

Viewfinder: ① Real-image eye-level finder — Magnification: 0.35x (WIDE), 1.14x (TELE); ② Real-image low-angle finder — Magnification: 0.21x (WIDE), 0.68x (TELE); Switchable

Diopter Adjustment: -2 ~ 0 dpt (using dioptic adjustment lever)

Viewfinder Information: Focus mark, picture area frame, and parallax correction lines in the viewfinder; Green LED on viewfinder eyepiece indicates AF in-focus, too-close warning, and fixed framing zoom mode shooting; Red LED indicates flash ready, camera-shake warning, and red eye reduction mode.

Shutter: Programmed electromagnetically-driven shutter; also serves as diaphragm

Autofocus

AF Control: Active AI autofocus; single spot focusing possible.

Exposure Control

AE Control: Program AE using 3-zone metering system

Metering Range: (at ISO 100)

Flash-on mode: WIDE: 1/100 f/3.2 (EV 10) ~ 1/350 f/13.2 (EV 16); TELE: 1/100 f/8 (EV 12.6) ~ 1/350 f/34 (EV 18.6)

Flash-off/Slow-sync mode: WIDE: 2 sec f/3.2 (EV 2.35) ~ 1/350 f/13.2 (EV 16); TELE: 2 sec f/8 (EV 5) ~ 1/350 f/34 (EV 18.6)

Exposure Compensation: +1.5 stops automatic exposure compensation for backlit scenes in flash-off mode.

Film Handling

Film Speed Setting: ISO 25-3200; automatically set in 1-stop increments according to DX code.

Film Loading: Automatic, drop-in loading system with automatic blank frame advance.

Film Winding/Real-time Mode Selection: Single-frame, continuous, real-time and continuous real-time shooting selectable using film winding mode button.

Film Winding: Automatic, single-frame or continuous shooting (1 fps) user selectable.

Film Rewinding: Automatic at end of film, stops automatically when finished; Mid-roll rewind possible.

Frame Counter: 7-segment, 2-digit LCD display counts up during film winding and counts down during rewinding; Warns of film loading failure.

Flash

Built-in Flash: Automatic flash zooming coupled to lens zooming; equipped with red-eye reduction lamp.

Guide Number: (ISO 100 • m) 14-30/46-98 (ft)

Flash Coupling Range: 0.8-6.0 m (using ISO 100 color print film)/2.6-19.7 (ft)

Recycle Time: Approx. 2.5 sec

Flash Firing: ① Flash-off mode: Flash firing prohibited; ② Flash-on/Slow-sync modes: Fires every time; User-selectable using shooting mode button.

Other

Self-timer: Electronically-controlled 10-second delay timer activated by setting the self-timer/remote control button and pressing the shutter button; Red LED on front of body blinks during operation; Frame counter counts down remaining delay time.

Fixed Framing Zoom Mode: Maintains constant 1/55X subject magnification during zooming; Activated by pressing fixed framing zoom button.

Power Source

Battery: One 6V lithium battery (2CR5)

Shooting Capacity: Approx. 33 rolls of 24-exp. film with 50% flash use (according to Canon standard test conditions).

Battery Check: Three-step battery level indication on LCD panel: Lights → Blinks → Extinguished.

Size

Dimensions: 99.5 (W) × 73.5 (H) × 169.5 (D) mm

Weight: 650 g (without battery)

All data are based on Canon's Standard Test Method.

Subject to change without notice.

V. Fiche technique

Généralité

Type: Appareil 35 mm entièrement automatique avec autofocus et zoom motorisé intégré

Format: 24 × 36 mm

Objectif: Canon 38 — 135 mm f/3,2 — 8

Plage de distances de prise de vue: 80 cm/2,6 pi à l'infini (à partir du plan du film)

Viseur: (1) Viseur standard — Grossissement: ×0,35 (grand-angle), ×1,14 (téléobjectif); (2) Viseur d'angle — Grossissement: ×0,21 (grand-angle), ×0,68 (téléobjectif); commutable

Correction dioptrique: —2 à 0 dioptrie (à l'aide de la commande de correction dioptrique)

Informations dans le viseur: Collimateur autofocus, cadrage d'image et lignes de correction de paralaxe. La LED verte de l'oculaire du viseur indique la mise au point AF, l'avertissement de distance trop près et la prise de vue en mode grossissement constant. La LED rouge indique que le flash est prêt, avertit du risque de flou de bougé et signale le mode anti-yeux rouges.