Canon

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Canon

Z135 SURE SHOT

Z135 SURE SHOT
Caption

PRIMA SUPER 135

PRIMA SUPER 135
CAPTION
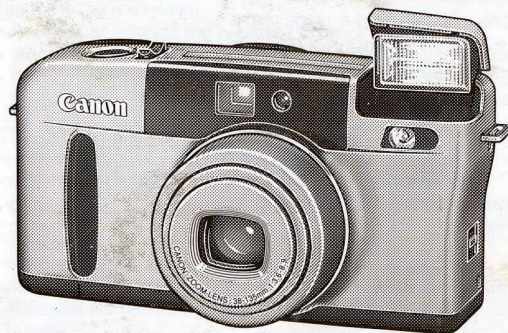
E English   **F** Français
S Español   **P** Português

E
F
S
P

Handling Precautions

1. This camera is not resistant to water, and should not be used outdoors if it is raining or snowing. If it is accidentally dropped in water, contact an authorized Canon service facility. Keep the camera out of salt spray and excessive humidity. If used at the beach, clean it thoroughly afterward with a dry cloth.
2. Store the camera in a cool, dry, dust-free place. Be sure to keep the camera out of direct sunlight, and away from "hot spots" such as the trunk or rear window shelf of a car. Avoid places where mothballs are used, and use a desiccant in excessive humidity.
3. Do not attempt to disassemble the camera yourself, since there is high-voltage circuitry inside.
4. The batteries may explode or cause burns if disassembled, recharged, shorted, exposed to high temperatures, or disposed of in a fire.
5. Use a blower brush to remove dust and sand from the lens and inside the camera. Do not apply any fluids to the lens or body. Take the camera to an authorized Canon service facility for a more thorough cleaning if necessary.
6. Film passing through X-ray examinations at an airport may be exposed and ruined even when loaded in the camera. Request a different method of inspection to avoid damage.
7. Color reproduction may be adversely affected if the film is left in the camera for a long time. Always develop exposed film promptly.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Do not make any changes or modifications to the equipment unless otherwise specified in the instructions. If such changes or modifications should be made, you could be required to stop operation of the equipment.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Consult the dealer or an experienced radio/TV technician for help.

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus", ICES-003 of the Industry Canada.

Cet appareil numérique respecte les limites de bruits radioélectriques applicables aux appareils numériques de Classe B prescrites dans la norme sur le matériel brouilleur: "Appareils Numériques", NMB-003 édictée par l'Industrie Canada.

CE The CE Mark is a Directive conformity mark of the European Community (EC)

Thank you for purchasing this Canon product.
Before taking pictures, please read these instructions carefully for a thorough understanding of how the camera operates.

Table of Contents
These instructions are divided into five sections: Introduction, Basic Operations, Active Operations, Advanced Operations, and Additional Information. When first using the camera, be sure to read the instructions from the Introduction.

Conventions
The following conventions are used in these instructions:

📋 Additional information on using the camera.

💡 Tips on shooting with the camera.

Please note that these instructions are for both the model with the caption function and model without the caption function. Information relevant only to the model with the caption function is marked with the *CAPTION* symbol. The separately sold Remote Control RC-5 is available for use with the *CAPTION* model only.

Quick Reference

For further details, refer to the page indicated.
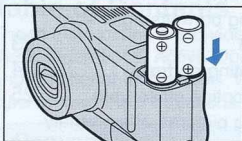
1. Load the batteries.
(→ p. 12)
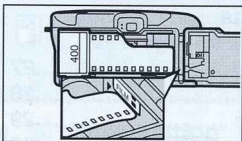
2. Load the film. (→ p. 14)
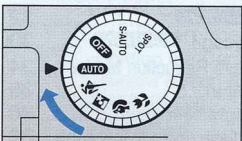
3. Turn the dial to AUTO .
(→ p. 16)
➡ The power turns on.

4. Adjust the subject size as desired. (→ p. 17)

5. Compose the picture and press the shutter button.
(→ p. 16)

Holding the Camera

• To take sharp pictures, hold the camera firmly so that it does not move.

• Hold the camera with both hands.
• Keep your elbows close to your body.
• Hold the camera against your nose and look through the viewfinder.
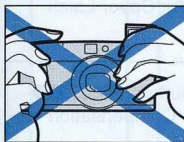
• Be careful to keep hair and fingers from blocking the lens, AF light emitter and receptor, AE light receptor, and flash.

Shutter Button Action

① ②
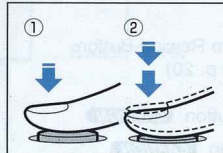
This camera has a two-step shutter button. Press it halfway to focus ①, then without releasing your finger, press it fully to take the picture ②.
Be sure to press the shutter button gently.

Nomenclature

AF Light Emitter

Shutter Button (→ p. 7)

Zoom Lever ([▲] Telephoto/[▦] Wide-angle)

Viewfinder Window

Metering Window

AF Light Receptor

Flash

Red-eye Reduction/Self-timer Lamp (→ p. 18. 28)

Lens

Back Cover Latch
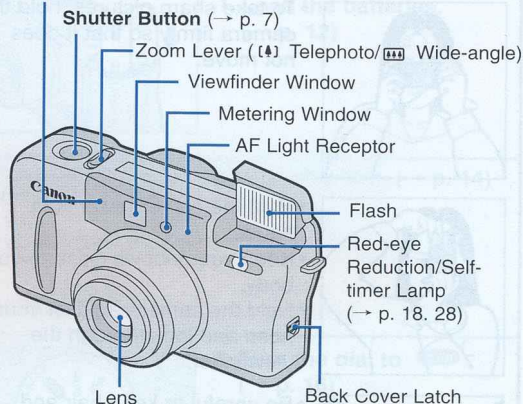
Self-timer/Exposure Compensation Button (CAPTION Self-timer/Remote Control*/Exposure Compensation Button) (→ p. 28, 29)

Flash Mode Button (→ p. 34)

Film Rewind Button (→ p. 20)

SET Button CAPTION

SELECT Button CAPTION

DATE Button CAPTION (→ p. 30)

CAPTION Button CAPTION (→ p. 32)

LCD Panel

Orange Indicator (→ p. 19)

Green Indicator (→ p. 19)

Film Window

Viewfinder

Strap Attachment

Battery Cover

Battery Cover Screw

Best Shot Dial (→ p. 21)

Tripod Socket

Switch Cover
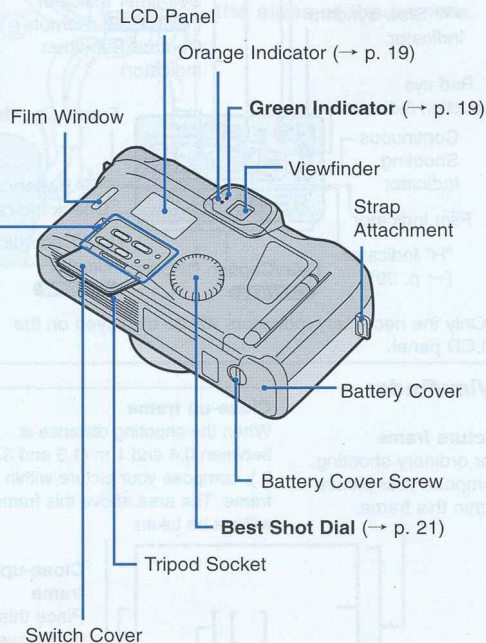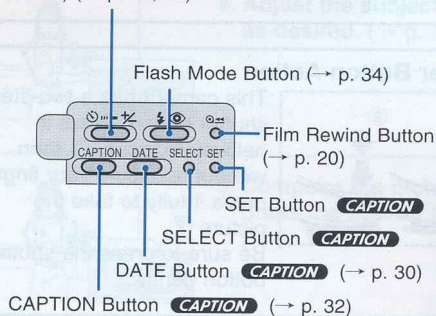
*The Remote Control RC-5 is available as an optional accessory for the CAPTION model.

Nomenclature

LCD Panel

Flash ON Indicator

Flash OFF Indicator

Slow-synchro Indicator

Red-eye Reduction Indicator

Continuous Shooting Indicator

Film Indicator

"H" Indicator (→ p. 39)

Exposure Compensation Indicator

Spot Metering Indicator

Self-timer Indicator (CAPTION Remote Control*/Self-timer Indicator)

Frame Counter

Battery Check Indicator

Date/Caption Display CAPTION

Date Recording Indicator CAPTION

Only the necessary indicators will be displayed on the LCD panel.

Viewfinder

Picture frame
For ordinary shooting, compose your picture within this frame.

Close-up frame
When the shooting distance is between 0.4 and 1 m (1.3 and 3.3 ft.), compose your picture within this frame. The area above this frame will not be taken.

Close-up AF frame
Place this frame over the subject when the shooting distance is between 0.4 and 1 m (1.3 and 3.3 ft.).

AF frame
Place this frame over the subject you wish to focus.

Attaching the Strap

Attaching the Strap
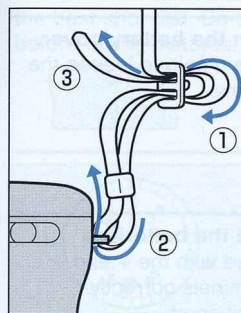
Thread the strap through the strap attachments on the sides of the camera.

1

① Loading the Batteries

Batteries: Two lithium batteries (CR123A or DL123A, 3V)

1. Open the battery cover.
- Use a coin to loosen the screw.

2. Load the batteries.
- Load with the + and − terminals correctly positioned.
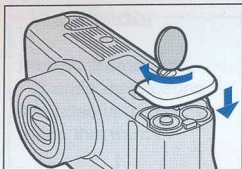
3. Close the battery cover.
- Secure the battery cover by tightening the screw.
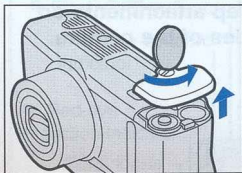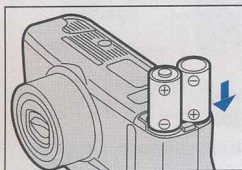➡ ▭ is displayed on the LCD panel.
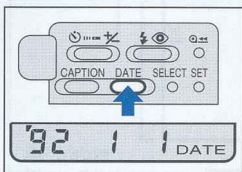
4. Set the date/time.
CAPTION (→ p. 31)
➡ The date display is reset to "92 1 1". Readjust the correct date/time.

Turning the Power On

The power is turned on when a mode is selected with the best shot dial. Be sure to check the battery power before taking pictures.
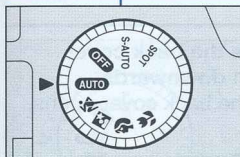
Turn the dial to any mode (except OFF).
➡ The power turns on, and the lens and flash are set for shooting.

> - The lens is first set to the wide-angle (38mm) position.

Checking the Battery Power

You can check the battery power level with the indicator on the LCD panel.
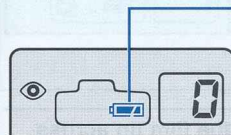
Battery Check Indicator

▭ Batteries in good condition

▭ Prepare new batteries

▭ Replace the batteries (→ p. 12)

> - When traveling or planning to take many pictures, be sure to take a supply of spare batteries; they may not be available where you are.
> - Shooting capacity-Approx. 17 rolls of 24-exposure film with 50% flash use. (Data based on Canon's Standard Test Method.)
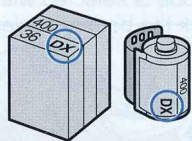
- Use DX-coded film. The camera automatically sets the film speed.
- We recommend you use ISO 400 film.
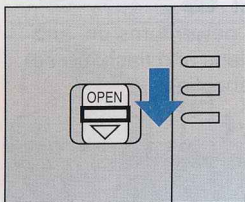
1. Slide the back cover latch downwards.
➡ The back cover opens.

OPEN
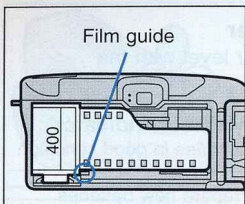
2. Insert the film.
- Make sure the film is positioned above the film guide.

Film guide

400
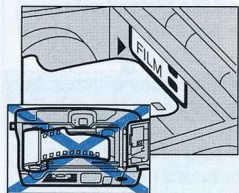
3. Pull the film tip across until it reaches the film tip position mark.
- Make sure the film lies flat.

FILM

4. Close the back cover.
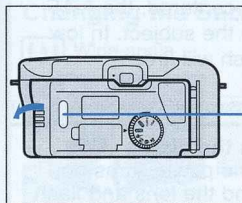
You can check if a film is loaded.

5. Turn the dial to AUTO. (Turn the power on).
➡ The film advances to the first frame.

S-AUTO
OFF
SPOT
AUTO
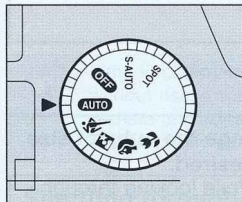
6. "1" is displayed in the frame counter.
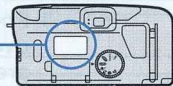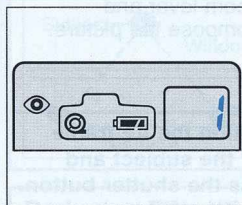
- If "0" blinks in the frame counter, the film has not loaded properly. Reload the film.
- When shooting with slide film, be sure to use DX-coded ISO 25, 50, 100, 200, 400, 800, 1600, or 3200 film.

2
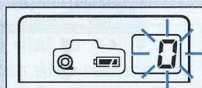
③ Shooting in Full Auto Mode

Even if the subject is not exactly centered, the AiAF (Smart AF) function will focus on the subject. In low light or backlit conditions, the flash will fire automatically.

(For details on the AiAF (Smart AF) function see p. 40.)
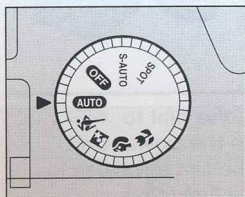
1. Turn the dial to AUTO .
➡ The power turns on, and the lens and flash are set for shooting.
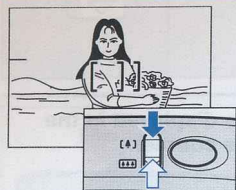
2. Change the subject size as desired.
➡ While looking through the viewfinder, press the zoom lever and compose the picture.

3. Position the AF frame over the subject and press the shutter button.
• Confirm that the green indicator is lit.

➡ The shutter is released.
• In low light, the orange indicator lights up and the flash fires automatically.

Changing the Subject Size (Zoom Lever)

[▲▲▲] Wide-angle   [▲] Telephoto

To shoot a wide area.
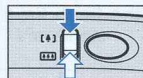
To zoom in on the subject.

• If the lens remains extended for about three minutes without use, it will automatically retract into the camera and adjust to the wide-angle (38mm) position. This prevents damage to the lens.

Shooting through a Window

Subject •
Window
Camera
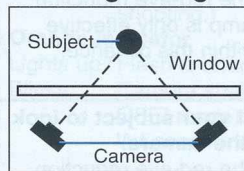
• If you are taking a picture through a window, set the camera at an appropriate angle, with a camera-to-window distance of about 20 cm/0.7 ft.

Reducing Film Winding/Rewinding Noise

This mode allows you to take pictures without disturbing quiet surroundings. All other settings in this mode are the same as in full auto mode.

Set the dial to S-AUTO .
• You can also reduce the noise during film rewinding.

Auto Flash Mode with Red-eye Reduction ◉

We recommend you use the red-eye reduction function when taking pictures of people in low-light conditions. To reduce the "red-eye" effect, the red-eye reduction lamp lights up before the flash fires. (→ p. 35)

Shooting tips
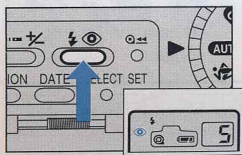
1. Press the flash mode button and display ◉.
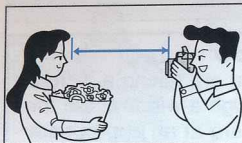
2. Stay within about 2 m/ 6.6 ft. of your subject.
- The red-eye reduction lamp is only effective within this distance.
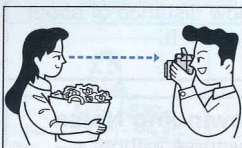
3. Tell your subject to look at the camera.
- The red-eye reduction function is not effective unless the subject looks straight at the lamp.
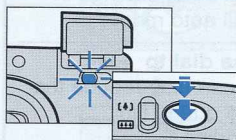
4. Press the shutter button.
➡ The red-eye reduction lamp lights up and the shutter will release after about one second.

Green/Orange Indicators

When the shutter button is pressed halfway, the indicators light up or blink to indicate whether or not shooting is possible.

Viewfinder
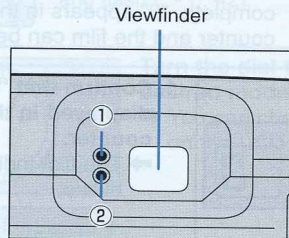
① **Green indicator**
Lights up: Subject is in focus. (Ready for shooting.)

② **Orange indicator**
Lights up : Flash is charged.
Blinks: Camera shake warning (in "Flash OFF" mode).
We recommend you use a tripod.

2

4 Removing the Film

The film rewinds automatically when it reaches the end.

The frame counter counts down during film rewinding. Once rewinding is complete, "0" appears in the frame counter and the film can be removed.
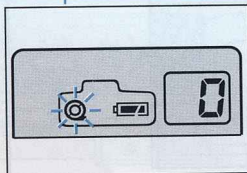
1. Confirm that "0" is displayed in the frame counter.

➡ The film indicator @ blinks.
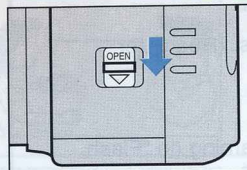
2. Slide the back cover latch downwards.

➡ The back cover opens and the film can be removed.

Rewinding the film in mid-roll

• Press the film rewind button ↩️⊙ .
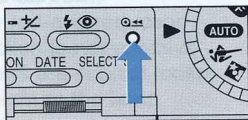
📝 • Before opening the back cover to remove the film, be sure to check that "0" is displayed in the frame counter. If "0" is not displayed, press the film rewind button to complete rewinding.
• Exposures taken after those indicated on the film roll may be cut off. Moreover, the date/time display may not be recorded. *CAPTION*

Shooting with the Best Shot Dial

To easily take great pictures, simply turn the dial and choose a mode suitable for the subject you are shooting.

The camera will automatically select the appropriate settings, such as AF and flash (→ p. 42).
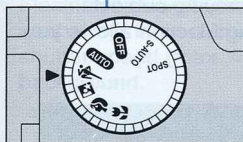
Turn the dial to select the desired mode.

➡ You can check the settings on the LCD panel.

LCD Panel (For the settings of each mode, refer to p. 42–43.)

◉	**Red-eye reduction indicator** In flash photography, the red-eye reduction lamp lights up for about 1 second before the shutter is released.
⊛	**Flash OFF indicator** The flash will not fire.
⚡	**Flash ON indicator** The flash will fire.
🖼⚡	**Slow-synchro indicator** The flash fires with a slow shutter speed.
▫	**Spot metering indicator** The camera focuses on one point in the center of the frame.
🔁	**Continuous shooting indicator** Continuous shooting for as long as the shutter button is pressed. (Max. 1 frame/sec.)

3

🏃 Action Mode
(Shooting pictures of a moving subject)

This mode is effective for taking pictures of a moving subject.
The servo auto focus keeps the moving subject in focus and the continuous shooting function allows you to shoot nonstop.

You can check the settings for this mode in the LCD panel.
(See also the table on pages 42 and 43.)

Shooting tips
• Press the shutter button halfway and follow the subject, keeping the AF frame ① over it. When you are ready to shoot, press the shutter button fully. (The subject will remain in focus for about 40 seconds.)
• To shoot nonstop, keep the shutter button fully depressed.

> • In dark or backlit conditions, the flash fires automatically.
> • In order to avoid any delay before the picture is taken, the red-eye reduction function will not operate with this mode.
> • The green and orange indicators do not light up.
> • In 🏃 mode, film rewinding is faster than normal.

🌃 Night Mode
(Shooting portraits against a nocturnal background)

Use this mode for best results when taking pictures of people against a nocturnal background.
Flash and slow shutter speed are effectively combined so that the flash illuminates the subject while the slow shutter speed (max. 4 seconds) illuminates the dark background.
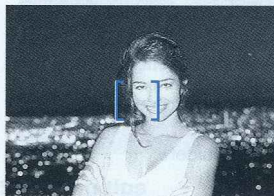
You can check the settings for this mode in the LCD panel.
(See also the table on pages 42 and 43.)

> • If ◉ is displayed on the LCD panel, the red-eye reduction function will operate in flash photography. When the shutter button is pressed, the red-eye reduction lamp lights up and the shutter will not release for about one second. (→ p. 35)
> • The camera shake warning does not operate in this mode. Therefore, be sure to place the camera on a steady surface or tripod.
> • A slow shutter speed is set (max. 4 sec.), so be sure to tell your subject to keep still for a moment after the flash has fired.

Shooting night views only
• For striking pictures of night views only try shooting without the flash ⊛ . (→ p. 36)

Portrait Mode
(Shooting portraits)

Use this mode to shoot beautiful portraits.
The camera automatically zooms in on the upper half of the subject and the flash fires to add sparkle to the subject's eyes.

Upper-half
photograph

You can check the settings for this mode in the LCD panel.
(See also the table on pages 42 and 43.)

Head-and-shoulders
photograph
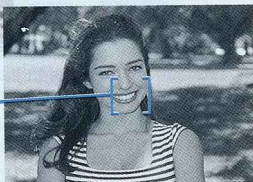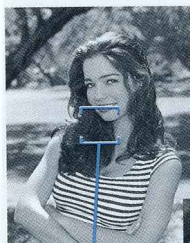
①

Shooting tips
• Place the AF frame ① over the subject.

> • If ◉ is displayed on the LCD panel, the red-eye reduction function will operate in flash photography. When the shutter button is pressed, the red-eye reduction lamp lights up and the shutter will not release for about one second. (→ p. 35)
> • The lens automatically zooms when you are within 1 to 3.5 m (3.3 to 11.5 ft.) of the subject. After automatic zooming, you can readjust the zoom.

Close-up Mode
(Shooting close-ups)

Use this mode to shoot close-ups of subjects near you (plants, etc.). You can get as close as 0.4 m (1.3 ft.) from the subject. The focal length is fixed at 94mm, so zooming is not possible.

You can check the settings for this mode in the LCD panel.
(See also the table on pages 42 and 43.)

Shooting tips
• When your subject is less than 1 m/3.3 ft. away, position the close-up AF frame over the subject and press the shutter button halfway ①. Maintain the shutter button pressed halfway and frame your picture within the close-up frame ②. Then press the shutter button fully.

①   ②
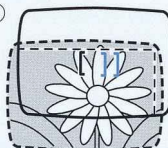
> • Pictures can be taken from 0.4 m (1.3 ft.) to infinity. The flash fires automatically in low light or backlit conditions.

3

SPOT Spot Mode
(Shooting pictures of extremely dark or light subjects)

You can shoot sharp pictures of a subject with a high-contrasting background (for example, in a spotlight or on a ski slope). Focus and exposure metering are set to the center of the viewfinder.

You can check the settings for this mode in the LCD panel.
(See also the table on pages 42 and 43.)
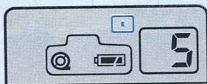
📄 • If 👁 is displayed on the LCD panel, the red-eye reduction function will operate in flash photography. When the shutter button is pressed, the red-eye reduction lamp lights up and the shutter will not release for about one second. (→ p. 35)

Focus Lock

Use this mode to focus on a subject positioned close to the edge of the picture frame.
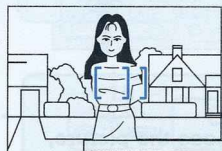
1. **Center the AF frame over the subject and press the shutter button halfway.**
   ➡ The green indicator lights up when the subject is in focus.
   • Keep the shutter button halfway pressed.
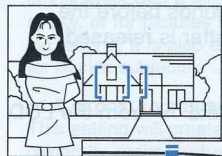
2. **With the shutter button halfway pressed, frame your picture as desired. Then press the shutter button fully.**

📄 • Once you have focused on the subject, be careful not to change the distance.
• Focus lock is not possible in action mode � .

4

Self-timer Shooting

Include yourself in the picture by delaying shutter release with the self-timer. Place the camera on a steady surface, or mount it on a tripod.
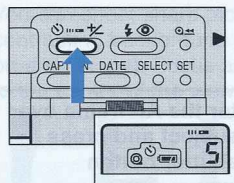
1. Press the self-timer button and select ⚙ ✳.
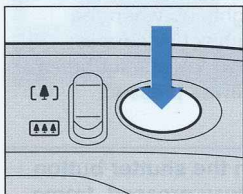
2. Compose the picture, then press the shutter button.
➡ The self-timer lamp blinks (approx. once/sec.) for about 10 seconds before the shutter is released.

To cancel the self-timer
• Press the self-timer button to delete ⚙ from the LCD panel.

✳ For the `CAPTION`, ⚙▪▪▪ is displayed instead of ⚙ .

▤ • Do not stand in front of the camera when pressing the shutter button. This will cause incorrect focus.
• Self-timer shooting is possible for about four minutes while ⚙ is displayed in the LCD panel.
• You can also set exposure compensation with self-timer shooting.

Exposure Compensation

Automatic exposure compensation allows for correct exposure when the subject is normally backlit. However, if you want your picture to be generally darker or lighter, you can manually adjust the amount of exposure compensation.
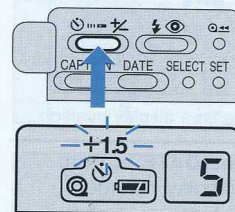
Press the exposure compensation button until +1.5 or −1.5 blinks.
➡ The display changes every time you press.

• **+1.5 exposure adjustment**
This setting will create a generally lighter picture. It is effective for shooting landscapes with a large area of sky, or for pictures taken at ski resorts. It is also effective for backlit subjects.

• **−1.5 exposure adjustment**
This setting will create a generally darker picture. It is effective for shooting a subject in a spotlight, or positioned against a dark background (building, etc.).

(No display)
↓ Normal shooting
⚙ ✳
↓ Self-timer shooting only.
+1.5
↓ Overexposure adjustment
−1.5
↓ Underexposure adjustment
+1.5 ⚙ ✳
↓ Overexposure adjustment with self-timer shooting
−1.5 ⚙ ✳
↓ Underexposure adjustment with self-timer shooting
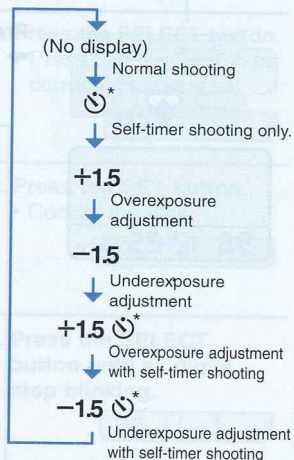
▤ • When exposure compensation is set, automatic backlight detection and flash exposure compensation will not operate.
• When setting exposure compensation with self-timer shooting, press the ⚙+/− button to display +1.5 ⚙ ✳ or −1.5 ⚙ ✳.

4

Displaying the Date/Time CAPTION

The automatic built-in calendar is programmed until the year 2029 and allows you to record the date and time on the bottom right-hand corner of the photograph. It is not necessary to set the date every time you shoot.

Date/time display position

Press the DATE button.
➡ The display changes every time you press.
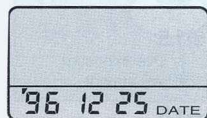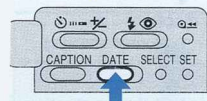
'96 4 20 DATE
<Year/Month/Day>

4 20 '96 DATE
<Month/Day/Year>

20 4 '96 DATE
<Day/Month/Year>

20 16:45 DATE
<Day/Hour/Minute>

-- -- --
(No display)

• Select one of the above formats, then take the picture.

Setting the Date/Time

Be sure to readjust the display if you are traveling to a different time zone, or when you have replaced the batteries.
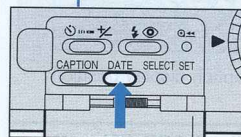
1. Press the DATE button.
• Display the date/time format to be corrected.

'92 1 1 DATE
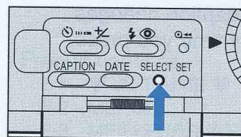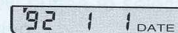
2. Press the SELECT button.
• Press until the digit to be corrected blinks.

'92 1 1 DATE
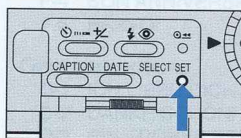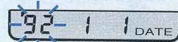
3. Press the SET button.
• Correct the digit.

'96 1 1 DATE
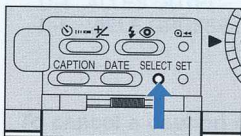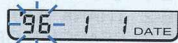
4. Press the SELECT button until all digits stop blinking.

'96 1 1 DATE

• Each time the SET button is pressed, the number increases by one. If kept pressed, the number increases quickly.
• When the batteries are replaced, the date/time will be reset to '92 1 1. Be sure to readjust the display.

Displaying a Caption CAPTION

In addition to recording the date/time, you can also display a caption on your photograph.

Caption display

Date display

Caption display position

Press the CAPTION button.
➡ The caption changes every time you press.
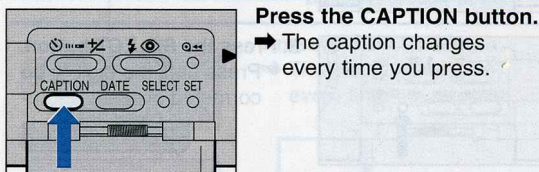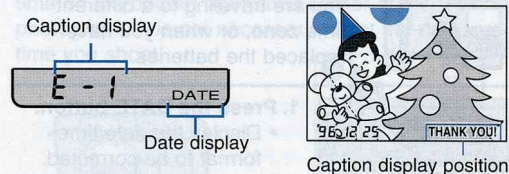
English captions
E-1 ♥ I LOVE YOU ♥
E-2 THANK YOU!
E-3 SEASON'S GREETING
E-4 HAPPY BIRTHDAY
E-5 CONGRATULATIONS

📓 • To display a caption without the date/time display, first press the DATE button until the date/time display disappears from the LCD panel, and then select the caption.

E-1
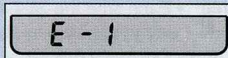
Selecting the Caption Language
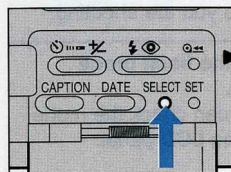
Press the SELECT button.
➡ The caption language changes every time you press. (English, French, German, Spanish)
• Having selected the language, press the CAPTION button to select the caption.

F - 1
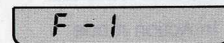
French captions
F-1 ♥ JE T'AIME ♥
F-2 MERCI!
F-3 MEILLEURS VŒUX
F-4 BON ANNIVERSAIRE
F-5 BRAVO!

German captions
D-1 ICH LIEBE DICH ♥
D-2 DANKE SCHÖN!
D-3 EIN FROHES FEST
D-4 ALLES GUTE!
D-5 VIELE GRÜSSE

Spanish captions
ES-1 ♥ TE AMO ♥
ES-2 MUCHAS GRACIAS!
ES-3 FELIZ NAVIDAD
ES-4 FELIZ CUMPLEAÑOS
ES-5 FELICIDADES

To cancel a caption display
• Press the DATE button. The caption display disappears.

📓 • Use DX-coded film of 12, 20, 24, or 36 exposures. The date/time display and/or caption may not be recorded on the last frame of films of other lengths.

4

Changing the Flash and Red-eye Reduction   Modes

The flash can be made to fire every time you take a picture, or it can be turned off. Choose the mode suitable for the subject and place you are shooting.

Press the flash mode button.
➡ You can check the mode on the LCD panel.
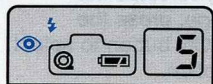
In Action mode	In other modes
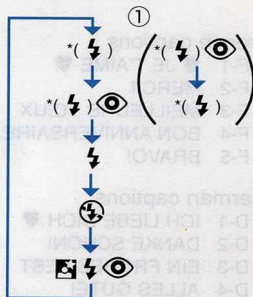
No ◉ setting in ✿ mode.

*In auto flash, ⚡ is displayed before the flash fires.

> • When you turn the dial, the camera returns to the flash mode that was originally set.
> • If the power is turned off after setting auto flash with red-eye reduction, it will return to this mode when the power is next turned on ①.
> • Turn the dial to return to the initial settings for ✿ mode (flash on with red-eye reduction ◉).

Flash Distance Range (With color print film)

Film speed	38mm (Wide-angle)	135mm (Telephoto)
ISO 100	0.6 to 7.1 m (2 to 23.3 ft.)	0.6 to 2.9 m (2 to 9.5 ft.)
ISO 200	0.6 to 10 m (2 to 33 ft.)	0.6 to 4.1 m (2 to 13.4 ft.)
ISO 400	0.6 to 14.2 m (2 to 46.6 ft.)	0.6 to 5.8 m (2 to 19 ft.)

Red-eye Reduction Function

With flash photography in dark places, the subject's eyes may appear red. This phenomenon is called "red-eye" and occurs when flash illumination reflects off the retina. When this function ◉ is set, the red-eye reduction lamp lights to illuminate the subject for about one second before the flash is fired. This will minimize the chances of red-eye.

> • When the red-eye reduction lamp lights, the shutter will not release for about one second. This is to increase the effectiveness of the red-eye reduction function. If you want to shoot right away, use the flash mode button to turn off the red-eye reduction function.
>
> **Important guidelines for using the red-eye reduction function**
> 1. This function is not effective unless the subject looks directly at the red-eye reduction lamp while it is lit. Be sure to tell your subject to look straight at the lamp.
> 2. Stay within about 2 m (6.6 ft.) of your subject.
> 3. The efficacy of the red-eye reduction function varies from person to person.
> 4. Set the lens to the wide-angle end.
> 5. Try to raise the ambient light level as much as possible.

Flash ON Mode

The flash fires regardless of the light conditions.
Set this mode for fill-in flash during the day, or to
soften the outline of the subject.
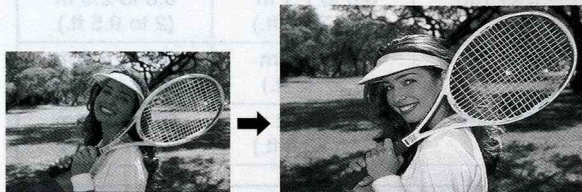
Flash OFF Mode

The flash will not fire even in low-light conditions.
Use this mode where flash is prohibited, for night
views, or for available-light photography.
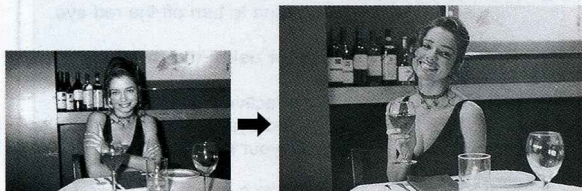
> • A slower shutter speed is set when taking pictures in
>   low light; be sure to hold the camera steady.
> • If the orange indicator blinks to indicate camera
>   shake, place the camera on a steady surface or
>   mount it on a tripod.

Slow-synchro Mode

In this mode, a slow shutter speed is set so that a
distant background is also lit. This mode is effective
when taking pictures of people with an evening or
nocturnal background.
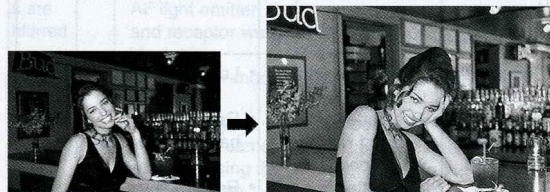
> • If ◉ is displayed on the LCD panel, the red-eye
>   reduction function will operate in flash photography.
>   When the shutter button is pressed, the red-eye
>   reduction lamp lights up and the shutter will not
>   release for about one second. (→ p. 18)
> • Be sure to place the camera on a steady surface or
>   mount it on a tripod.
> • This mode operates using a slower shutter speed
>   (max. 4 sec.); therefore, be sure to tell your subject to
>   keep still for a moment after the flash has fired.

4

Troubleshooting

In case of trouble, check the table below before taking your camera to be repaired.

Problem	Cause	Remedy	Page
The battery check indicator ⊂▫ blinks.	• The batteries have expired.	• Replace the batteries.	12
The battery check indicator ⊂▫ is not displayed.	• No batteries are loaded. • The batteries are inserted with the wrong polarities. • The batteries have completely expired.	• Load the batteries. • Reinsert the batteries correctly. • Replace the batteries.	12 12 12
The shutter does not release.	• The dial is set to ⓄFF . • The batteries have expired. • The film is not loaded properly. • A rewound film is loaded in the camera. • The shutter will be released only after red-eye reduction lamp is lit for about 1 second.	• Select a mode with the mode dial, suitable for the subject or place you are shooting. • Replace the batteries. • Reload the film correctly. • Remove the film and load a new one. • Keep pressed until the shutter is released. • Change the flash mode.	16 21 12 14 20 14 18 34

Problem	Cause	Remedy	Page
The photographs are blurred.	• When the shutter was released, the AF light emitter and receptor were blocked. • In self-timer mode, you stood immediately in front of the camera when pressing the shutter button. • The camera moved when the shutter button was pressed (camera shake).	• Ensure that the AF light emitter and receptor are not blocked by hair, fingers, etc. • Make sure you do not stand immediately in front of the camera when pressing the shutter button. • Press the shutter button gently.	7 28 7
"H" is displayed on the LCD panel.	• This is a self-diagnosis display when reset is necessary.	• Turn off then turn on the camera. (If the display remains, take the camera to be repaired.)	–

Additional Information

■ AiAF (Smart AF) Function

Ai = Artificial intelligence, AF = Auto-focus

The AiAF (Smart AF) function has a wide measuring area and is the latest mechanism for accurate focus adjustment. This mechanism was developed based on the analysis of several thousand photographs and on Canon's unique know-how.
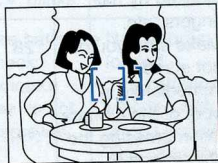
- The camera focuses on the subject even if it is not in the center of the viewfinder, or if there is an obstruction in front of it. The camera will accurately focus on two subjects positioned side by side, and not on the background between them.

■ ⊡ Setting Spot Metering

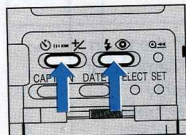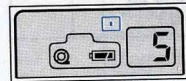This camera is normally set to 3-point AiAF metering. However, you can also set 1-point (spot) metering ⊡ (in **AUTO**, S-AUTO , and ⬛ modes).

Press together the ⚡ ◉ button and the ⊙+/- (⊙••+/- **CAPTION**) button to display ⊡ .

- When spot metering is set, it will not be canceled when the dial is set to **OFF**. To cancel it, press together the two buttons again so that ⊡ is no longer displayed.

Specifications

Type: 35mm fully automatic lens-shutter camera with built-in zoom
Image Size: 24 × 36 mm
Lens: Canon 38mm–135mm f/3.6-8.9
Focus Control: Ai active auto-focus system
Shooting Distance: 0.6 m (2 ft.) to infinity; Close-up mode: 0.4 m (1.3 ft.) to infinity
Shutter: Electromagnetic drive shutter with combinable programs
Viewfinder: Real-image zoom viewfinder
Viewfinder Magnification: Wide-angle: Approx. 0.41×
Telephoto: Approx. 1.44×
Viewfinder Displays: Picture frame, close-up frame, AF frame, close-up AF frame
Viewfinder Eyepiece Area: Green indicator: AF display
Orange indicator: FA display
Film Loading: Automatic (automatic blank film advance)
Film Winding: Automatic
Film Rewinding: Automatic at end of film, mid-roll rewinding possible
Frame Counter: Counts up during winding, counts down during rewinding
Film Loaded Verification: Film window on back cover
Self-timer: Electronically-controlled 10-second delay timer, activated by pressing the shutter button. The self-timer lamp blinks and the frame counter counts down the remaining seconds.
Metering Range (ISO 100):
　Auto/Flash ON modes
　　Wide: 1/60, f/3.6 to 1/1200, f/15
　　Tele: 1/200, f/8.9 to 1/1200, f/36
　Flash OFF/Slow-synchro modes
　　Wide: 2 sec., f/3.6 to 1/1200, f/15
　　Tele: 2 sec., f/8.9 to 1/1200, f/36
　Night mode
　　Wide: 4 sec., f/3.6 to 1/1200, f/15
　　Tele: 4 sec., f/8.9 to 1/1200, f/36
Film Speed Setting: ISO 25 to 3200; DX-coded film set in one-step increments

Built-in Flash: Built-in retractable flash, automatically fires in low light and backlit conditions.

Flash Range:

ISO 100 color print film

- Wide: 0.6 to 7.1 m (2 to 23.3 ft.)
- Tele: 0.6 to 2.9 m (2 to 9.5 ft.)
- Close-up: 0.4 to 3.4 m (1.3 to 11.2 ft.)

ISO 400 color print film

- Wide: 0.6 to 14.2 m (2 to 46.6 ft.)
- Tele: 0.6 to 5.8 m (2 to 19 ft.)
- Close-up: 0.4 to 6.8 m (1.3 to 22.3 ft.)

Flash Recycling Time: Approx. 4 seconds

Flash Conditions: With the flash mode button

① Auto mode with red-eye reduction:
Automatically fires in low light or backlit conditions

② Auto mode without red-eye reduction:
Automatically fires in low light or backlit conditions

③ Flash ON mode: Always fires

④ Flash OFF mode: No flash

⑤ Slow synchro mode: Always fires

Power Supply: Two lithium batteries (CR123A or DL123A, 3V)

Mode	AF				Light metering		Backlight detection
	AiAF	1-point AF	One shot	Servo	3-zone	Spot	
AUTO	•		•		•		•
🏃		•		•	•		•
🏔	•		•		•		•
🌳		•	•		•		•
🌷		•	•		•		•
SPOT		•	•			•	

Shooting Capacity: Approx. 17 rolls of 24-exp. film

Dimensions (W × H × D): 133 × 70 × 64.8 mm (5.3 × 2.8 × 2.6 in)

Weight:

Model without caption: 340 g (11.9 oz.) (without camera batteries)

Model with caption: 345 g (12.1 oz.) (without camera batteries)

CAPTION

Type: Built-in LCD panel and automatic calendar with quartz digital date/time clock, programmed with dates until the year 2029 (compensates automatically for long and short months and leap years)

Clock Precision: Within 120 sec./month at normal temperature (20°C/68°F)

Data Types: 4 date/time formats, 20 captions

Character Style: 6 × 7 dot matrix

Date/Time Color: Orange

Date/Time Power Supply: Same as camera supply

- All data are based on Canon's Standard Test Method.
- Subject to change without notice

Exposure compensation in backlit conditions	Fixed magnification	Minimum distance	Film advance		Initial setting of mode	
			Single shot	Continuous	Flash	Red-eye reduction
•		0.6 m (2 ft.)	•		AUTO	•
•		0.6 m (2 ft.)		•	AUTO	
•		0.6 m (2 ft.)	•		Slow-synchro	•
•	•	0.6 m (2 ft.)	•		ON	•
•		0.4 m (1.3 ft.)	•		AUTO	
		0.6 m (2 ft.)	•		AUTO	•