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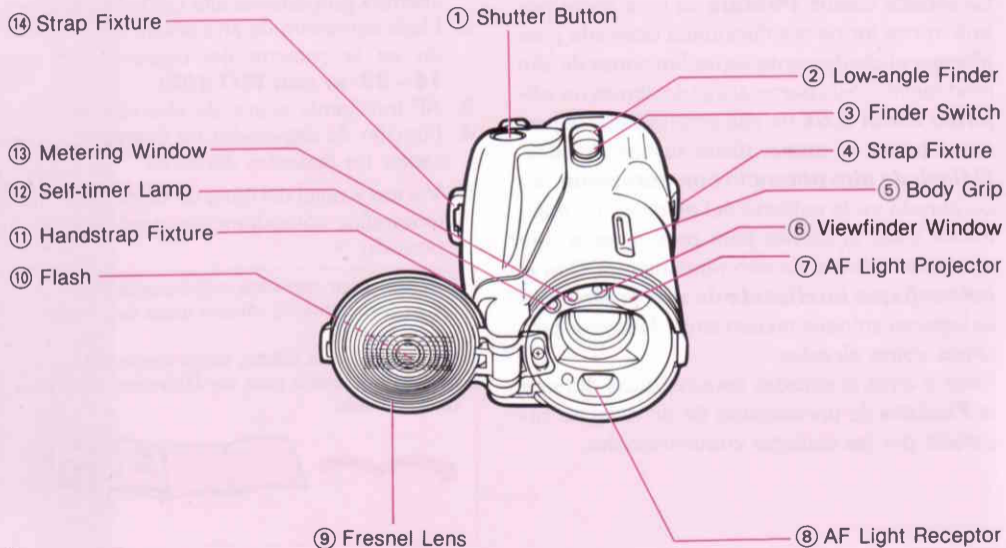
# Canon *PHOTURA* *135*

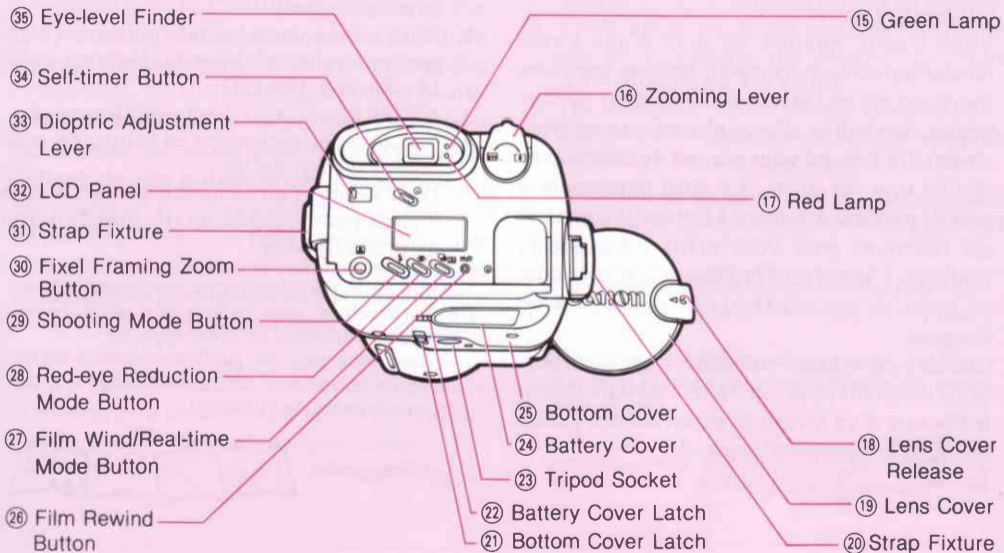
**E**  
INSTRUCTIONS

**F**  
MODE D'EMPLOI

**S**  
INSTRUCCIONES

# NOMENCLATURE





## ***NOMENCLATURE***

- ① Déclencheur
- ② Viseur d'angle
- ③ Sélecteur de viseur
- ④ Attache de sangle
- ⑤ Bossage gauche
- ⑥ Fenêtre de viseur
- ⑦ Emetteur d'éclair AF
- ⑧ Capteur d'éclair AF
- ⑨ Lentille de Fresnel
- ⑩ Flash
- ⑪ Attache de sangle de poing
- ⑫ LED de retardateur
- ⑬ Fenêtre de posemètre
- ⑭ Attache de sangle
- ⑮ LED verte
- ⑯ Commande de zoom
- ⑰ LED rouge
- ⑱ Poussoir de déverrouillage du volet d'objectif
- ⑲ Volet d'objectif
- ⑳ Attache de courroie
- ㉑ Verrouillage de semelle de boîtier
- ㉒ Verrouillage de logement de pile
- ㉓ Filetage de trépied
- ㉔ Couverture de logement de pile
- ㉕ Semelle de boîtier
- ㉖ Touche de rembobinage du film
- ㉗ Touche de transport du film/de mode temps réel
- ㉘ Touche de mode anti-yeux rouges au flash
- ㉙ Sélecteur de mode de prises de vues
- ㉚ Touche de mode grossissement constant
- ㉛ Attache de courroie
- ㉜ Ecran de contrôle LCD
- ㉝ Poussoir de correction dioptrique
- ㉞ Touche de retardateur
- ㉟ Viseur standard (à hauteur de l'oeil)

## Introduction

www.orphancamera.com **Features**

Thank you for selecting a Canon camera. The Canon **Photura** features a revolutionary new shape designed to efficiently house several high-performance functions. The long body is wrapped around a **high-power 3.6X zoom lens** which enables you to bring far subjects up close.

The **high-power, auto-zoom flash** built into the lens cover complements these functions to provide overall high-performance operation. And the high-performance **Smart Autofocus** precisely focuses both near and far distances.

These and other advanced features provide the **Photura** with a level of performance unsurpassed by conventional cameras.

1. Large-aperture, 3.6X power zoom lens provides high image quality.
2. High-power auto-zoom flash built into the lens cover. (Guide No. **46—98•ft/14—30•m at ISO 100**)
3. High-performance Smart AF.
4. Real-time release function for capturing the decisive instant.
5. Eye-level and low-angle viewfinders for comfortable shooting from any position.



*Please read these instructions carefully for a thorough understanding before taking pictures. While reading this booklet, unfold the front flap for easy reference to the camera's parts.*



# NOMENCLATURA

- ① Disparador
- ② Visor de ángulo bajo
- ③ Selector de visor
- ④ Enganche de la correa
- ⑤ Sección de empuñadura
- ⑥ Ventana del visor
- ⑦ Proyector de luz para AF
- ⑧ Receptor de luz para AF
- ⑨ Objetivo Fresnel
- ⑩ Flash
- ⑪ Enganche de la agarradera
- ⑫ Luz del temporizador
- ⑬ Ventana de la medición
- ⑭ Enganche de la correa
- ⑮ Luz verde
- ⑯ Palanca de zoom
- ⑰ Luz roja
- ⑱ Botón de la tapa del objetivo
- ⑲ Tapa del objetivo
- ⑳ Enganche de la correa
- ㉑ Cerrojo de tapa del fondo
- ㉒ Cerrojo de tapa de pila
- ㉓ Alojamiento para trípode
- ㉔ Tapa de pila
- ㉕ Tapa del fondo
- ㉖ Botón de rebobinado
- ㉗ Botón de avance de película/Modo de tiempo real
- ㉘ Botón de reducción de "ojo rojo"
- ㉙ Botón de modo de disparo
- ㉚ Botón de zoom con encuadre fijo
- ㉛ Enganche de la correa
- ㉜ Panel LCD
- ㉝ Palanca de ajuste dióptrico
- ㉞ Botón del temporizador
- ㉟ Visor al nivel del ojo

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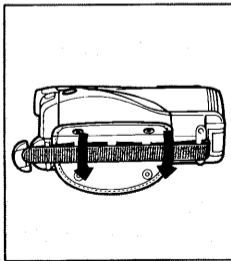
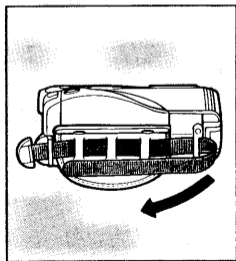
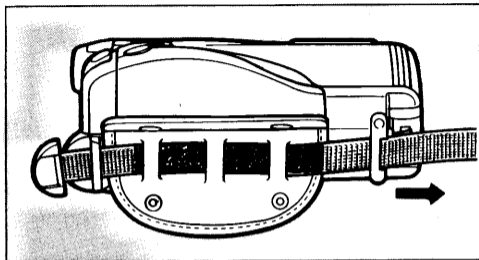
## **Handling Precautions** **!**

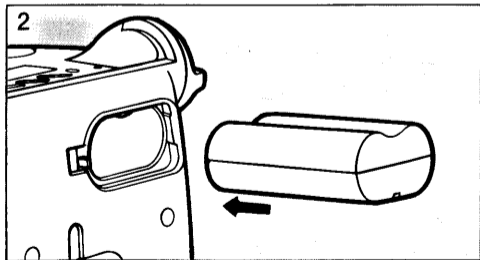
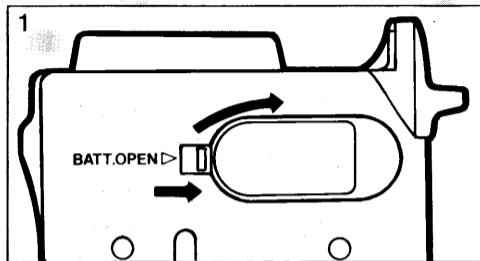
- This camera is not resistant to water, and cannot be used underwater or outdoors if raining or snowing. If accidentally dropped in water, contact an authorized Canon service facility as quickly as possible. Remove water droplets from the camera with a clean dry cloth. If exposed to salt spray, clean it thoroughly afterward with a clean, damp, well-wrung cloth.
- 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 moth balls are used, and in excessive humidity, use a desiccant.
- Do not attempt to disassemble the camera yourself, due to the high-voltage circuitry inside. Always take it to an authorized Canon service facility for repair.
- The battery may explode or cause burns if disassembled, recharged, shorted, exposed to high temperatures, or disposed of in fire.
- 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 it to a Canon service facility for more cleaning if necessary.

## I. Shooting Preparations

### 1. Attaching the Handstrap


Attach the handstrap to the fixtures as illustrated.





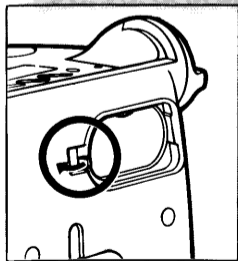
## 2. Loading the Battery

This camera uses one, 2CR5 six-volt lithium battery.

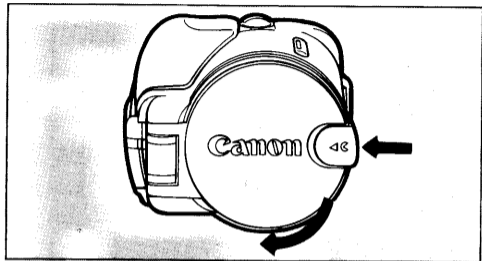
- 1) Slide the battery cover lock in the direction of the arrow to remove the battery cover.
- 2) As shown in the illustration, load the battery so that its terminals face in toward the camera. Make sure the battery is pushed in all the way until it is locked by the orange lever.
- 3) Make sure that the battery check symbol "  " appears on the LCD panel and replace the cover by inserting the curved side in first and then press the lock side down.

### Attention

When replacing the battery, ***be especially careful NOT to open the bottom cover*** which protects the film. Remove the black battery cover to replace the battery.



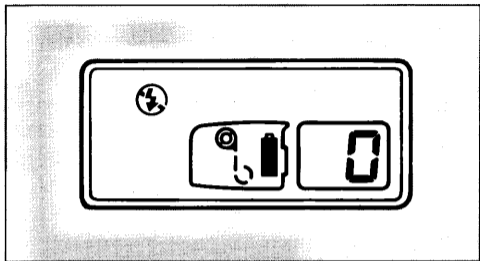
- When removing the battery, push the orange lever towards the lock to release the battery.




### **3. Checking the Battery**

Check the battery to ensure readiness before shooting.

- 1) Press the lens cover release to open the lens cover.
  - The camera is turned on and off by opening and closing the lens cover.



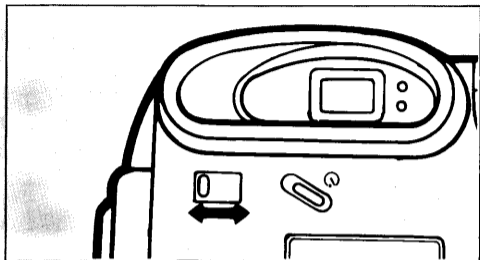
2) Confirm that battery check symbol “  ” is displayed on the LCD panel.

- If the battery check symbol blinks, have a new battery handy. If the battery check symbol does not appear, replace the battery.

*Shooting Capacity:* Approx. 33 rolls of 24-exp. film with 50% flash use. (Data based on Canon's Standard Test Method)

- When you intend to take many pictures, i.e. on a trip or at a wedding, be sure to take along a spare battery.

**When the camera is not in use, close the lens cover to protect the lens and prevent battery drain.**



#### **4. Dioptric Adjustment**

The eye-level finder is provided with a dioptric adjustment function which enables you to adjust the eyepiece diopter to match your eyesight. If the image in the viewfinder is not clear, slide the dioptric adjustment lever left or right until you can see the viewfinder image clearly.

- The adjustment range is from  $-2$  dpt to  $0$  dpt (diopter).

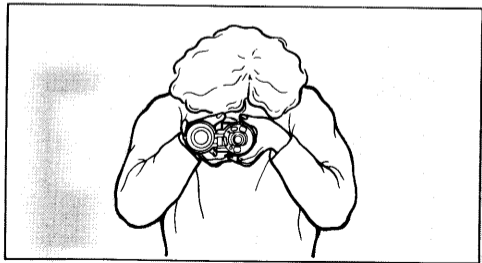
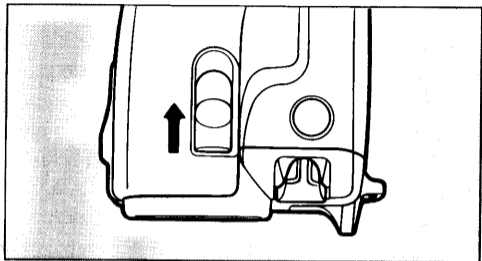
## 5. Holding the Camera



Unsharp pictures caused by camera movement may occur if the camera is not held steadily. Try the following holding technique to ensure sharp pictures.

- 1) Pass your right hand through the hand-strap and securely grasp the camera's grip section. Keep your right elbow close to your body.
- 2) Grasp the body grip on the left side of the camera body with your left hand for added support.
- 3) Hold the camera lightly against your nose and look through the viewfinder (eye-level finder).
- 4) Place your feet slightly apart with one foot slightly forward for a steady stance.





### **Low-angle Finder**

This camera is equipped with a low-angle finder handy for pictures of children. Choose between the eye-level finder and the low-angle finder by sliding the finder switch. Hold the camera as illustrated when using the low-angle finder.

### **A WORD ABOUT HOLDING THE CAMERA**

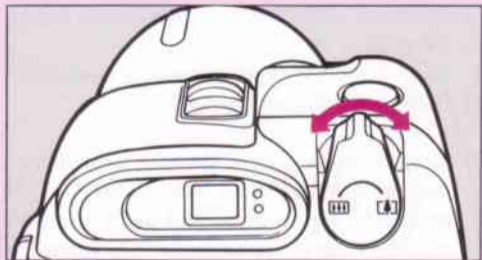
The camera is okay to hold with one hand at wide settings (near 38 mm). However, we recommend both hands at telephoto settings (70 mm or longer) for best results.

## 6. Zoom Operation

You can freely change the picture composition without moving from your shooting position by turning the zooming lever.

Use a telephoto setting to bring far subjects near or to take flattering portraits of people by eliminating distracting background elements. Use a wide-angle setting for group pictures or landscapes.

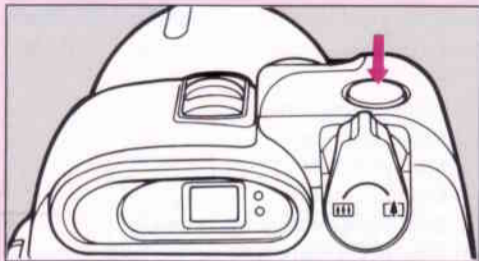
- The lens barrel retracts automatically when closing the lens cover.



135 mm



38 mm



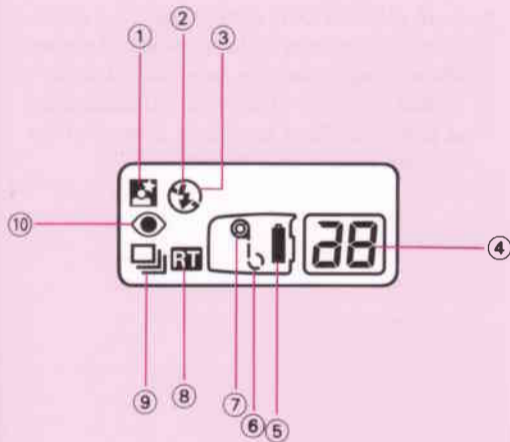
## 7. Shutter Button Action

The shutter button activates two functions depending on the amount of pressure applied.

- 1) Press *halfway* for focus and metering.
  - 2) Press *completely* to take the picture.
- Shutter button action plays an important part in taking sharp pictures. A quick stroke with the tip of your finger or fingernail may cause unnecessary camera movement called “camera shake”. Rest the ball of your finger on the shutter button, press the button halfway to focus the subject, and then press the button completely using a gentle squeezing action.

## 8. LCD Panel Information

Shooting information is shown on the LCD panel. For quick recognition, pictographs and symbols are used for various functions.

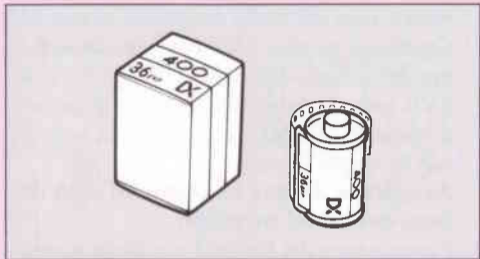


- ① Slow-Sync mode
- ② Flash-on mode
- ③ Flash-off mode
- ④ Frame counter
- ⑤ Battery check symbol
- ⑥ Film transport marks
- ⑦ Film cartridge symbol
- ⑧ Real-time mode
- ⑨ Continuous shooting mode
- ⑩ Red-eye reduction mode

- This diagram shows all the symbols for explanation only. The LCD panel never actually looks like this.

- If "E" and film cartridge symbol ever appear on the LCD panel, remove the battery and reload it, and close the lens cover and reopen it. If that does not correct the problem, take the camera to your nearest authorized Canon service facility.

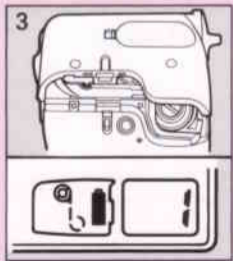
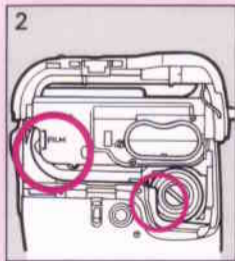
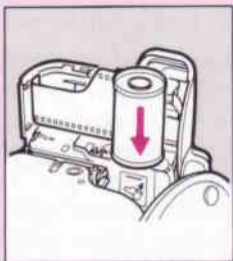
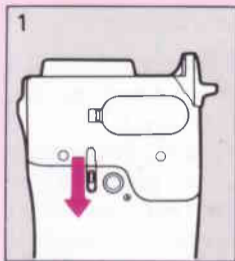
## 9. Loading the Film



Use only DX-coded film whenever possible. The camera automatically sets the film speed. We recommend using high-speed color negative film (ISO 200 or 400) to prevent camera shake.

- Any DX-coded film with a film speed in the range of ISO 25-3200 can be used.
- For slide film, use DX-coded film with a speed of ISO 25, 50, 100, 200, 400, 800, 1600, or 3200.
- If non DX-coded film is used, the film speed is automatically set to ISO 25.
- Due to the special film transport system, protect the film end from dampness caused by high humidity.

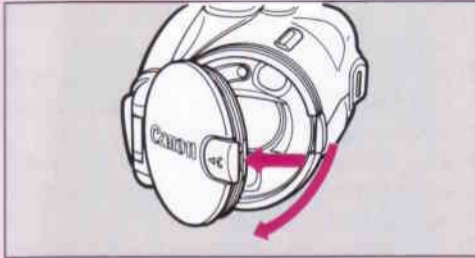
If the film does not advance correctly, the film transport marks and "0" blink on the LCD panel. Reload the film.



- 1) Open the bottom cover by sliding the bottom cover latch.
- 2) Make sure there is **about 6.5 cm/2-1/2"** of film leader extended from the film cartridge. With the flat side of the cartridge up, drop the film into the film chamber and align the film tip with the white mark.  
**Be sure that the cartridge is positioned below the small panel.**
- 3) Close the bottom cover. The film automatically advances to the first frame and "1" appears in the frame counter.
  - When using DX-coded film of ISO 25 or non DX-coded film, press the shutter button four or five times until "1" appears in the frame counter.

## II. Basic Picture Taking

### 1. Turning on the Camera



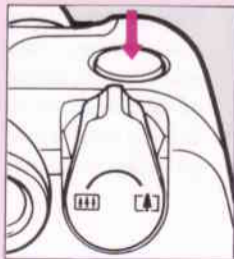
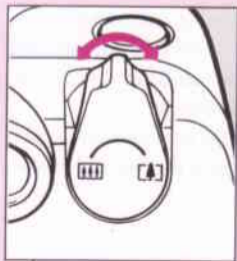
Open the lens cover by pressing the release. The lens cover also serves as the camera's on/off switch.

Each time the battery is loaded, the camera is automatically set to flash-off mode. This mode is for normal daylight situations and also enables you to take existing light pictures such as sunsets or in locations where flash is prohibited such as in theaters or museums.





②

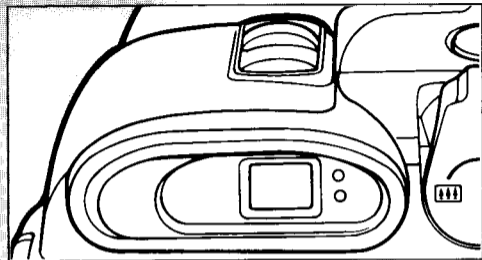


## 2. Taking Pictures

- 1) Compose the picture using the zooming lever and the AF frame.
- 2) Press the shutter button halfway to focus the subject. The green lamp lights up when the subject is in focus.
  - With the Smart AF system, the subject is in focus even if it does not fill the AF frame completely.
- 3) Gently press the shutter button all the way down to take the picture.

- ① Parallax Correction Lines
- ② Picture Frame
- ③ AF Frame

- If the red lamp starts blinking slowly, switch to flash-on mode (see page 67) or mount the camera on a tripod or place it on a stable surface.
- In backlit conditions, the camera automatically compensates the exposure by 1 stop if necessary to prevent underexposure of subject.
- Keep at least **2.6 ft (0.8 m)** away from the subject for sharp focus.
- When shooting at or near the closest shooting distance of **2.6 ft (0.8 m)**, make sure the subject is positioned **below** the parallax correction lines.
- For pictures through a window, position the camera as close to the glass as possible.



## **Green and Red Lamps**

The green and red lamps beside the viewfinder serve to inform you of important shooting conditions as follows:

### **Green Lamp**

- 1) Lights up: The subject is in focus.
  - 2) Blinks slowly (4 times/sec): The subject is not in focus, subject is too close.
  - 3) Blinks rapidly (16 times/sec): Fixed framing zoom mode. (See page 75.)
- The green lamp may light up when closer than **0.8 m/2.6 ft**, but the subject cannot be focused.