

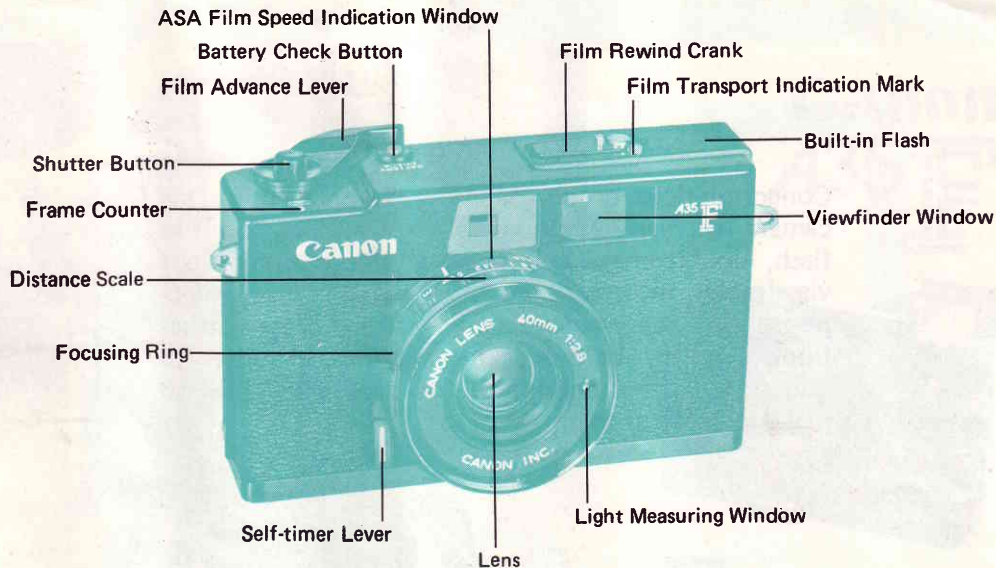


Canon A35 **E**



INSTRUCTIONS

Congratulations on choosing the Canon A35 F. This camera has many excellent features such as a built-in flash, double-image coupled rangefinder, convenient viewfinder informations, etc., which will make photography very enjoyable. Please read these instructions carefully before taking pictures in order to understand the functions of the camera and how to make best use of them.



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Specifications

Lens: Canon Lens 40mm f/2.8, 5 elements in 4 groups

Focusing: Double image coupled rangefinder

Distance Scale: 0.8 1 1.5 2 5 ∞ (m)
3 5 7 15 (ft.)

Shutter: Programmed AE shutter

Exposure Meter Coupling Range: EV 9 - 17 (ASA
100, f/2.8 with 1/60 sec. — f/20 with 1/320 sec.)

Film Speed: ASA 25 . . 50 . . 100 . . 200 . . 400
(32)(40) (64)(80) (125)(160) (250)(320)

Filter Compensation: Automatic

Viewfinder: Bright frame, parallax correction marks,
double image rangefinder, aperture scale,
over- and underexposure warning marks and
battery check zone

Film Winding: By rotating the 130° single stroke
winding lever

Film Loading: Multi-slit spool mechanism

Back Cover Opening: With the back cover opening
button

Frame Counter: Additive type, automatically reset
by opening the back cover

Power Source: One PX-625 type 1.35V mercury battery

Built-in Electronic Flash: The CAT (Canon Auto Tuning) system which can meter the proper exposure according to the distance of the subject and charged voltage.

Battery for Flash: One alkaline manganese penlight (size AA) battery. Ni-Cd battery is also usable.

Guide Number: 14 (m) at ASA 100, 23 (ft.) at ASA 25; with a new battery, 30 seconds after the pilot lamp lights up

Flash Coverage Angle: Covers up to the angle of a 40mm lens

Flashing Intervals: With a new alkaline manganese battery, it takes less than 8 seconds from one flash to the next pilot lamp lighting.

Number of Flashes: With a new alkaline manganese penlight battery, more than 120 times every 30 seconds

Flash Duration: Shorter than 1/1000 second

Pilot Lamp: Located to the left of the viewfinder on the back of the body

Color Temperature: Balanced for daylight, compensated by the exclusive green dispersion panel

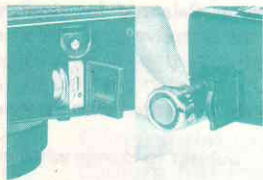
Size: 122 (Length) x 75 (Height) x 61 (Depth) mm;
4-13/16" (L) x 2-15/16" (H) x 2-3/8" (D)

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

Subject to change without notice.

Steps for Taking Pictures

1



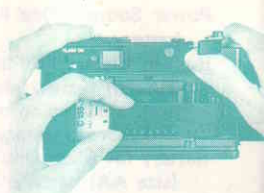
Load the batteries.
(P.8)

2



Check the battery.
(P.11)

3



Load the film.
(P. 12)

7



Focus and compose.
(P.17)

8



Press the shutter button gently. (P.17)

4



Set the ASA film speed.
(P. 16)

5

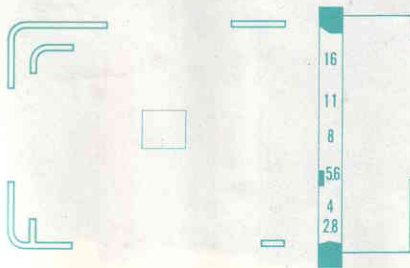


Take off the lens cap.

6



Advance the film.
(P.15)



① If the meter needle in the viewfinder points within the overexposure mark.
 use an ND filter.

② If the meter needle in the viewfinder points within the underexposure mark.
 switch to flash photography.

Battery Loading

(Camera Battery)

This camera uses one PX-625 type (1.35V) mercury battery for metering. Have a new battery ready.

1 Hook the groove of the mercury battery compartment cover with your fingernail, and press in the direction of the arrow to open it.

2 Place the battery on the ribbon inside the battery compartment.

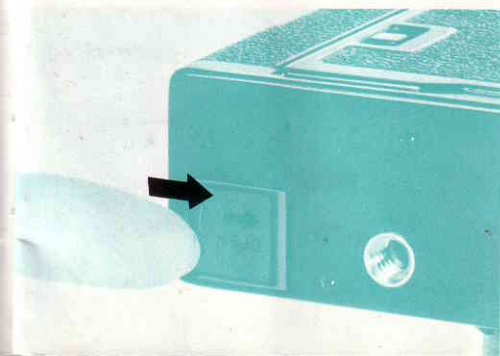
- Be sure not to mistake polarity. If the battery is in wrong polarity, the shutter button will be locked and the meter needle will not rise to the battery check zone.





3 Press the cover closed.

- Be careful not to leave fingerprints or perspiration on the battery. It may cause bad contact or corrosion that damages the electric contact of the camera body. Make sure to wipe it well before use.



(Flash Battery)

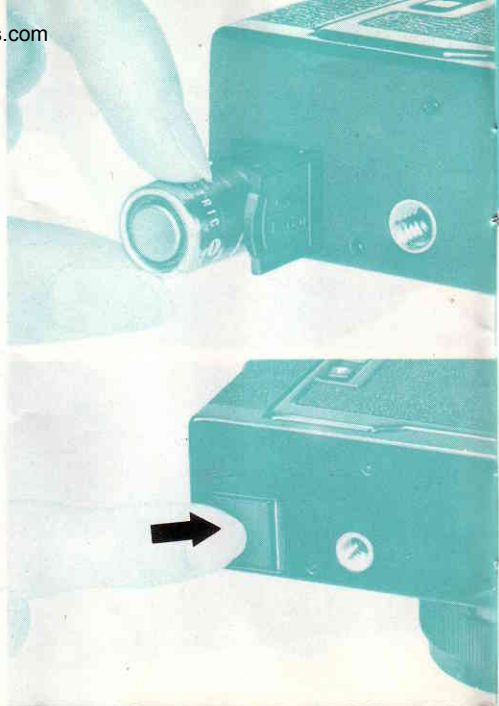
One alkaline manganese penlight (size AA) battery is used. Have a new battery ready.

- 1 Hook the groove of the flash battery compartment cover with your fingernail and press in the direction of the arrow to open it.

2 Insert the battery following the direction indicated in the battery compartment. Be sure not to install the battery in wrong direction.

3 Press the cover closed.

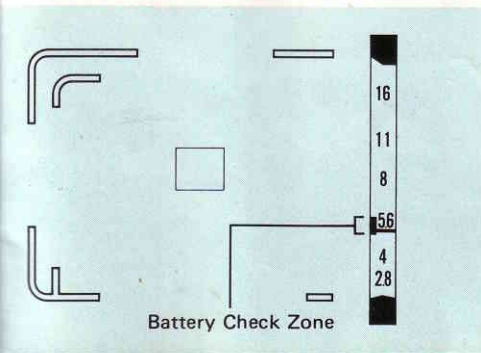
- In cold weather, we recommend Ni-Cd battery for flash battery.





Battery Check

Look into the viewfinder while pressing the battery check button. If the meter needle points within the battery check zone, the voltage is sufficient. If the needle points below the check zone, voltage is not sufficient and the mercury battery must be replaced.

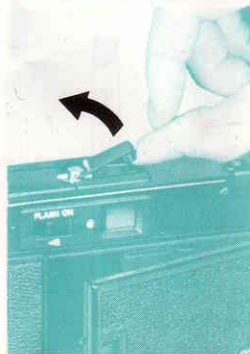
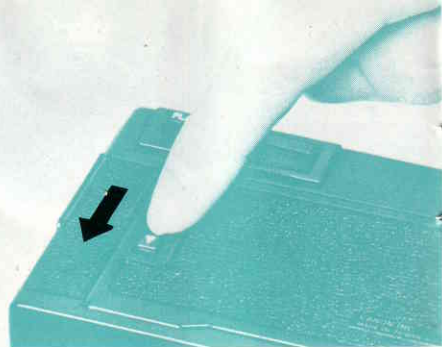


- Press the battery check button firmly. The meter needle may drop to the underexposure mark once and then pop back up to the battery check zone.
- When the battery is exhausted, the camera sets an improper exposure or the shutter button is automatically locked. Make sure to check the battery before photographing.

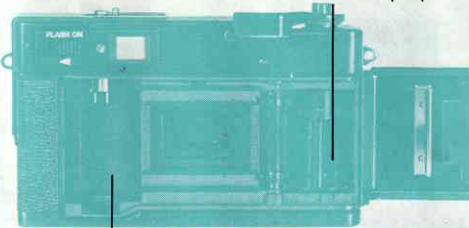
Film Loading

1 The back cover opens when you press the back cover opening button firmly in the direction of the arrow.

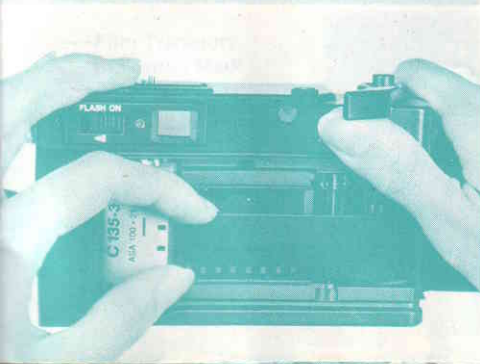
2 Raise the film rewind crank and pull it up.



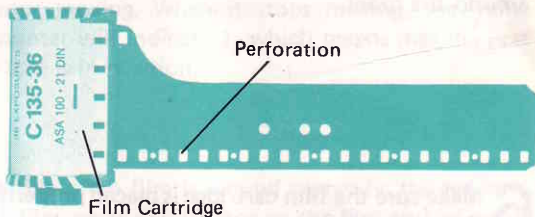
Slit of Take-up Spool



Film Cartridge Compartment

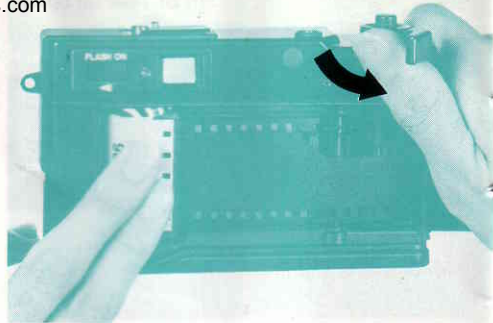


3 Insert the film cartridge into the film compartment and press down the film rewind crank.



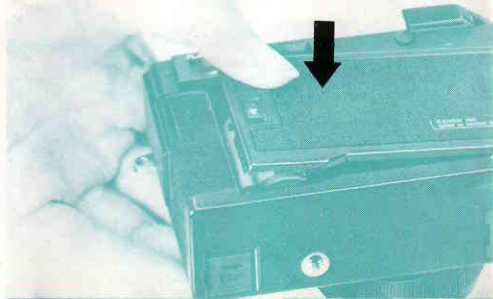
4 Pull out the film tip and insert it in one of the slits of the take-up spool to the second perforation.

5 Checking the perforations of film engaged in the teeth of the film transport sprocket, wind the film advance lever until the film is wound once around the spool.



6 Make sure the film cartridge is placed properly, then close the back cover.

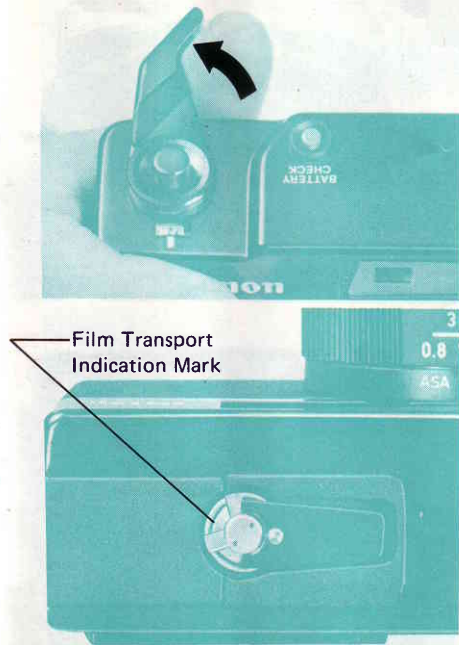
7 Turn the film rewind crank gently in the direction of the arrow to take up the film's slack.



Film Winding

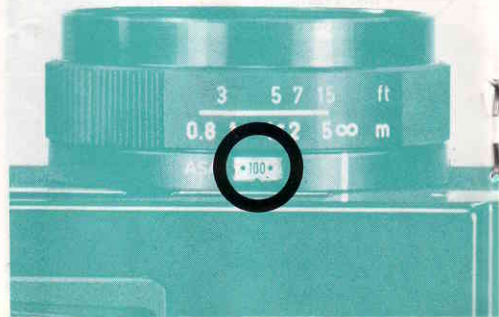
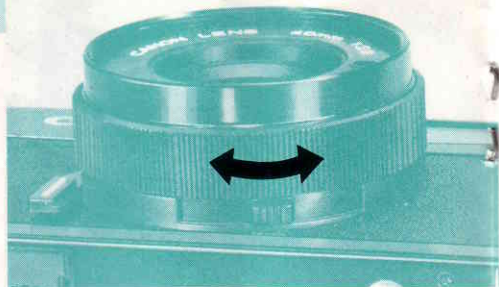
After inserting the film and closing the back cover, wind the film advance lever continuously until it stops moving. When it stops moving, the frame counter will indicate 1, which means that the first frame is in position.

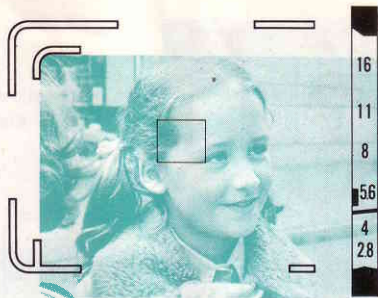
- When the film is wound correctly, the red lines of film advance indicator on the film rewind crank shaft will rotate at the same time of film winding. If the red lines do not move, take the film out of the camera and load it again correctly.



ASA Film Speed Setting

Set the ASA film speed setting lever to the proper position by looking through the ASA indication window. The correct ASA film speed is indicated on the film box.





AE Photography

1 Compose the picture while looking into the viewfinder. The outer yellow frame lines indicate the picture area which will appear on the film.

- When taking pictures at a distance closer than 1m, compose the picture with a slight bias to the lower right, using the parallax correction marks.

2 Focus by turning the focusing ring to coincide the two images of the subject in the center square.

3 Check if the meter needle points within the proper exposure range.

4 Hold the camera firmly and press the shutter button gently in order to avoid camera shake which causes blurred pictures.





Out of Focus

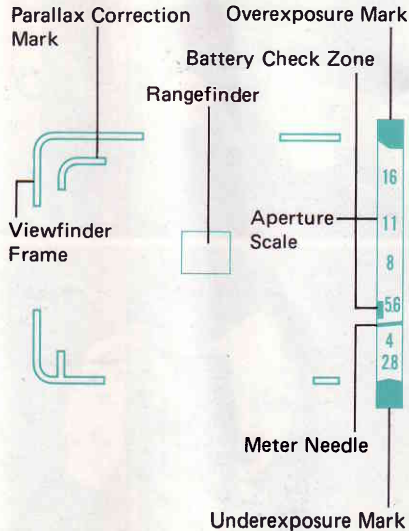


In Focus

Viewfinder Information

If the meter needle lies within the correct exposure range, the camera is ready for AE photography. If it points to the overexposure mark, use an ND filter. If it points to the underexposure mark, switch to flash photography.

- There is a safety mechanism in this camera that locks the shutter button automatically when the meter needle points to the underexposure mark.



Holding the Camera

- 1 Hold the camera firmly with both hands.
 - 2 Press one elbow firmly against your body while holding the camera horizontally or vertically.
 - 3 Press the shutter button gently with your fingertip.
- If the shutter button is pressed too hard, it may cause blur.



Flash Photography

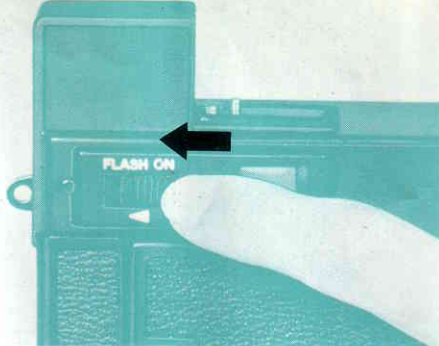
When the meter needle in the viewfinder points to the underexposure mark, switch to flash photography.

- 1 When the flash switch located on the back of the body is pushed in the direction of the arrow, the built-in flash pops up out of the camera.
- 2 When the pilot lamp lights up, flash photography is possible.

- The meter needle in the viewfinder moves from the underexposure mark to the correct exposure range. You can also check that flash photography is ready by looking into the viewfinder.

- If you press the shutter button before the pilot lamp lights up, a proper exposure will not be obtained.

- 3 As in AE photography, focus through the viewfinder and check the meter needle. Then press the shutter button.



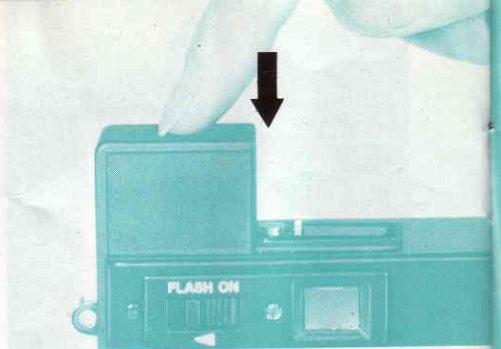
4 To change back to regular AE photography, simply press the flash down into the camera.

- If the subject is too far away, the meter needle points to the underexposure mark and shutter button is locked.

- When using high speed film and the subject is too close, the meter needle points to the overexposure mark. Move a bit farther away from the subject.

- When not using the flash, be sure to press it down. If the flash is left "ON", the battery will be exhausted.

- The flash can also be used as daylight fill-in flash. For example the subject against a window or in the shade of a tree or in the evening, the flash will be effective for lightening up the back-lit or shaded subject.

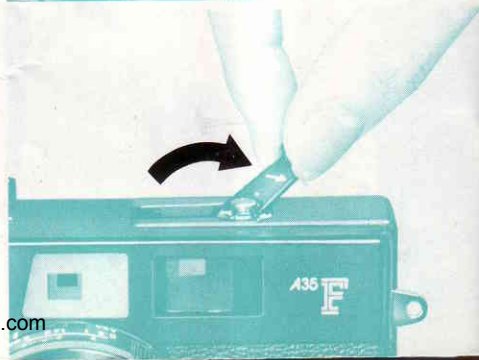


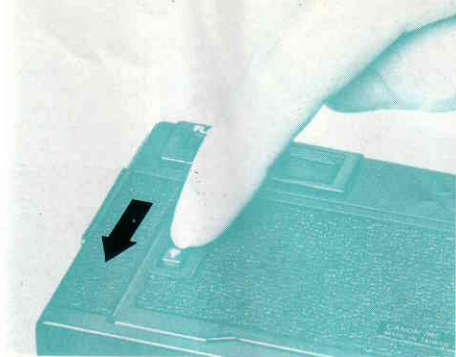


Film Rewinding

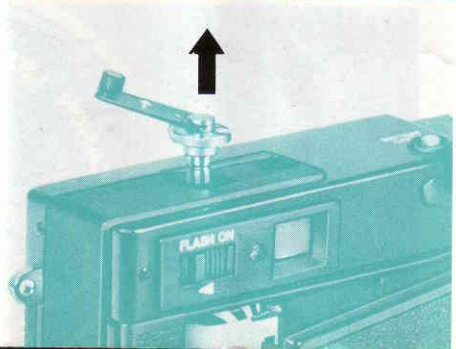
1 When the film reaches the end, press the film rewind button in.

2 Raise the film rewind crank and turn it in the direction of the arrow. When it begins to turn loosely, the film rewinding is completed.





3 Press the back cover opening lever firmly in the direction of the arrow, and open the back cover.

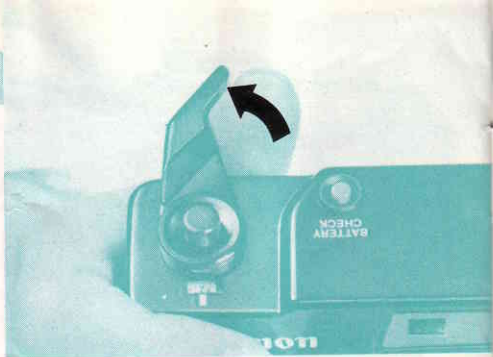


4 Pull the film rewind crank up and remove the film cartridge.

Self-timer Photography

1 Turn the film advance lever.

2 Turn the self-timer lever in the direction of the arrow until it stops.





3 Press down the shutter button until it is locked. Check to see if the self-timer lever is moving.

- Do not stand in front of the camera when pressing the shutter button. Your body will prevent the light measuring window from metering correct exposure. Be sure to press the shutter button while looking into the viewfinder.

- Self-timer cancellation after setting the lever is possible by returning the lever, only before the shutter release.

Neckstrap and Camera Case

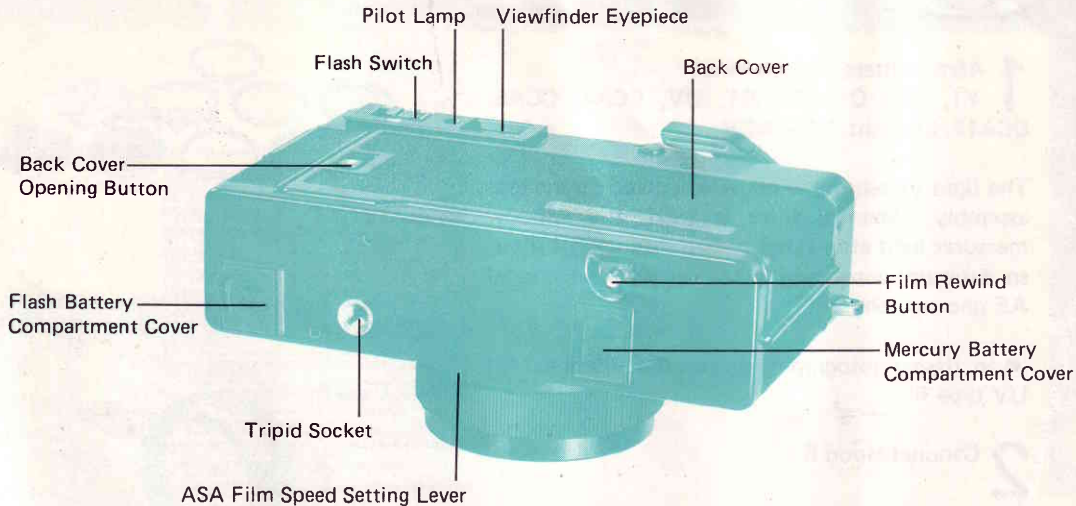
Attach the neckstrap by threading it through the rings with both ends of the strap facing each other. Adjust the neckstrap to the desired length as shown in the picture.

Be careful that the front and rear part of the camera case are not separable.



Care of the Camera

- 1** Remove both the mercury and penlight batteries when the camera is not in use. If the camera is left with the batteries inside for a long time, leakage can cause damage to the electric contacts of the camera.
- 2** Sand or dust on the camera must be cleaned with a blower or wiped off with a soft cloth. Select a dry place with normal temperature to store the camera.
- 3** Do not leave the camera for a long time in high temperatures or in hot places such as the trunk or rear window of cars. The heat would damage the camera.
- 4** When you use the camera on a rainy day or at the beach, be carefull to protect the camera from moisture. If the camera gets wet, press the flash in and wipe the camera with a dry cloth.
- 5** When the camera is out of order, do not repair it yourself because of dangers from the high voltage electronic circuit. Please take it to a Canon Service Station for repair.
- 6** If the camera has not been used for a long time, be sure to test the metering and flashing.



Accessories

1 48mm filters, various kinds
Y1, Y3, O1, G1, R1, UV, CCA4, CCA8,
CCA12, Skylight, ND4, ND8

The light measuring window is located on the lens assembly. When a filter is used, the window measures light after it has passed through the filter, so exposure correction is not necessary in normal AE photography.

- In flash photography do not use filters except UV type filter.

2 Canonet Hood 5

