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● Please read this instruction manual carefully before using the camera. ● This camera will not operate unless the lens barrier is opened. ● Before taking important pictures, it is recommended that you take trial pictures.

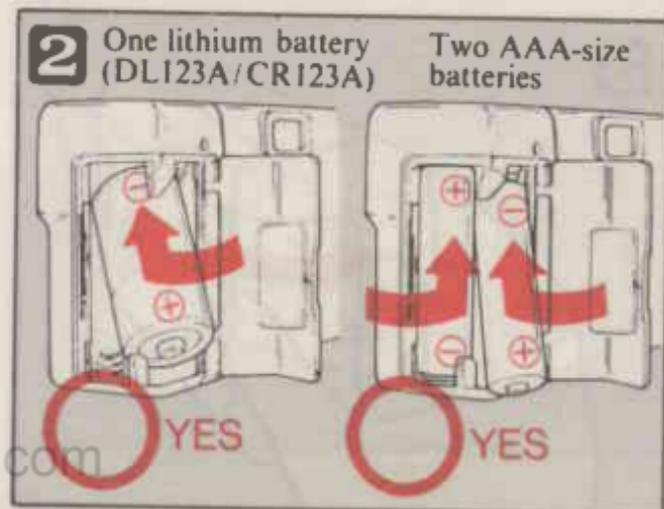
Preparations before taking pictures

Loading the battery

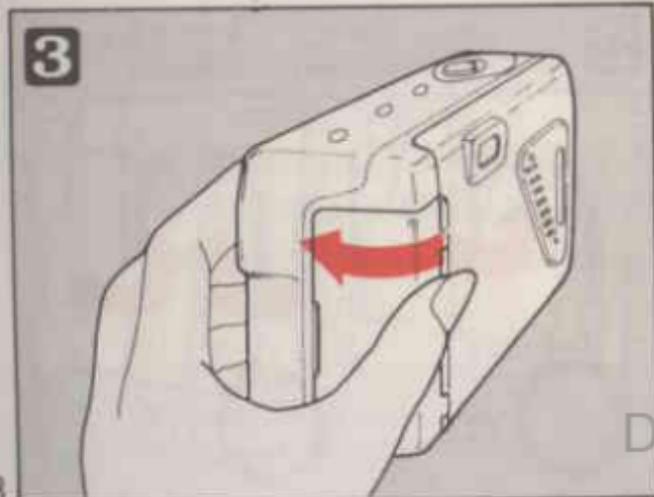
1 Open the battery compartment cover with a coin.



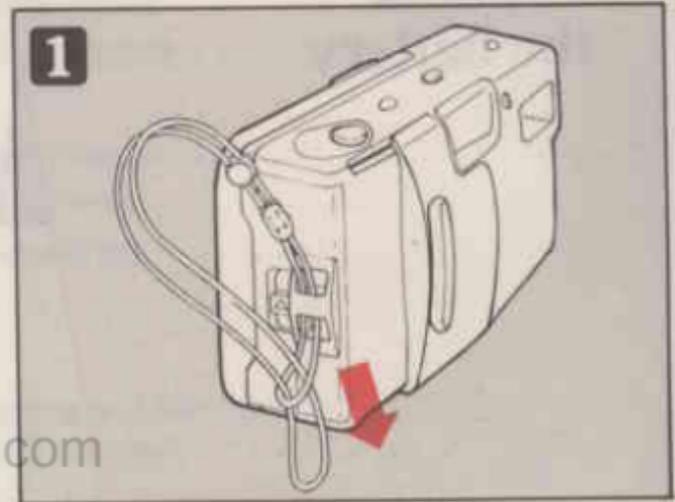
2 Insert a new battery (or batteries) as indicated below. Use one DL123A/CR123A lithium battery or two AAA-size alkaline-manganese batteries.



3 Close the battery compartment cover tightly.



Attaching the strap



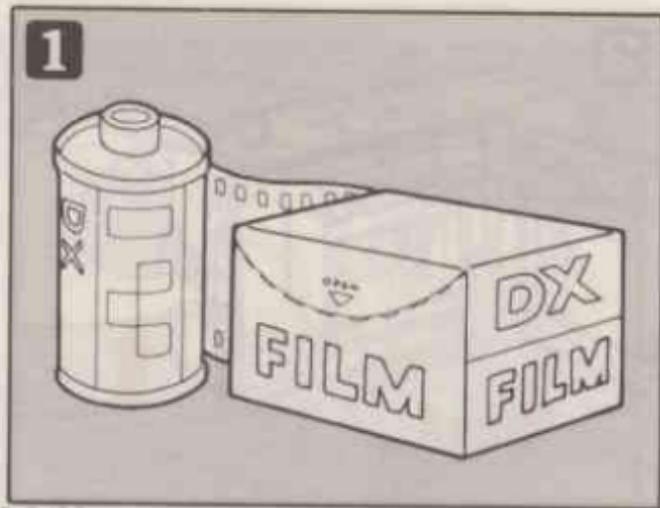
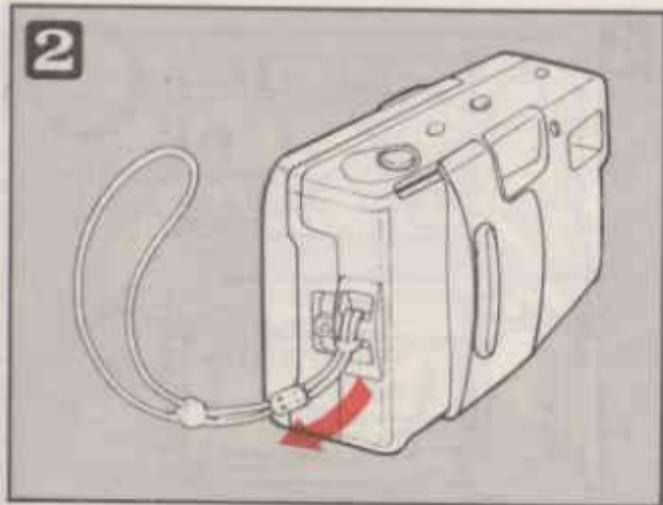
Simple operating procedures

Loading the film

This camera is designed to use 35mm film with "DX" coding to automatically set film speed.

1 Prepare a "DX" film cartridge. The camera will automatically set itself for DX coded film speeds of ISO 50 — 1600. (Refer to Page 25.)

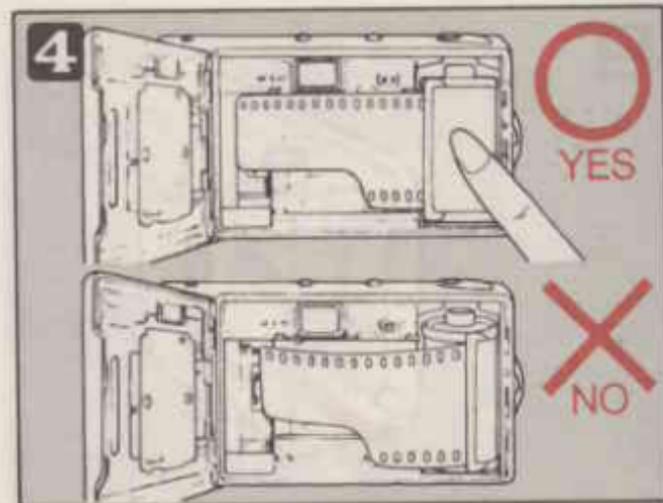
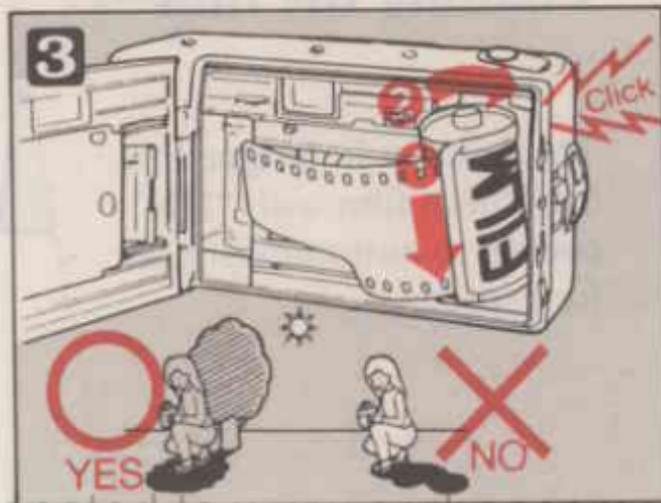
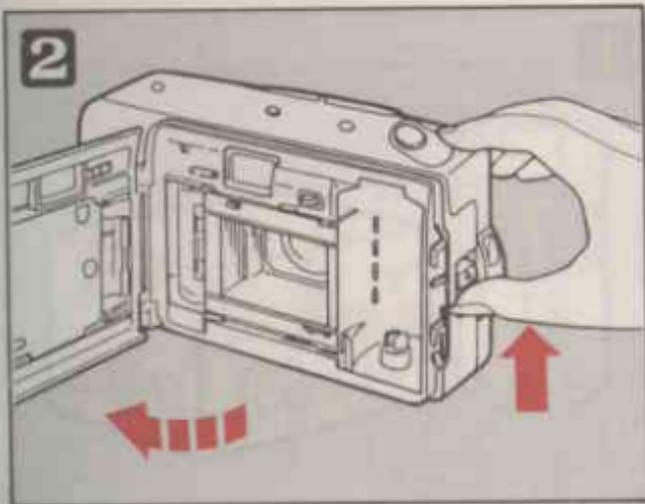
* In case of non-DX coded film, film speed is automatically set to ISO 50.



2 Slide the back cover lock up to open the camera back.

3 Insert the film cartridge into the camera. Always avoid direct sunlight when loading the film.

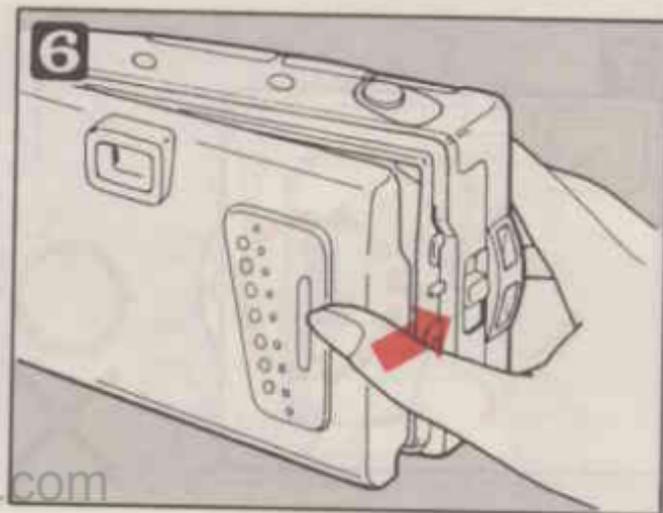
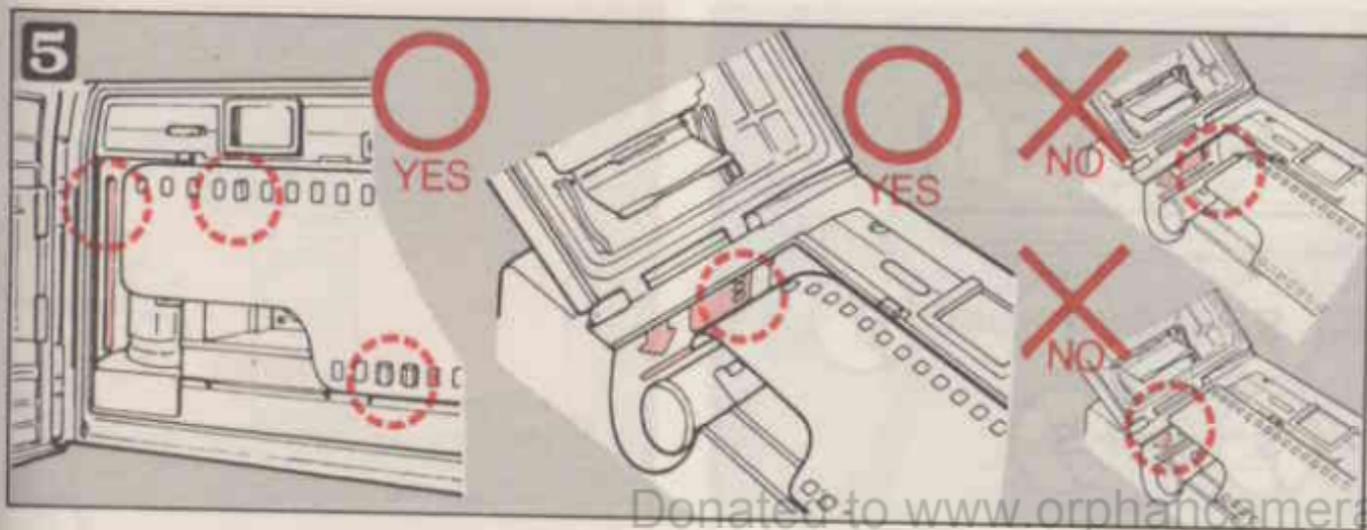
4 Make sure the film lies flat.



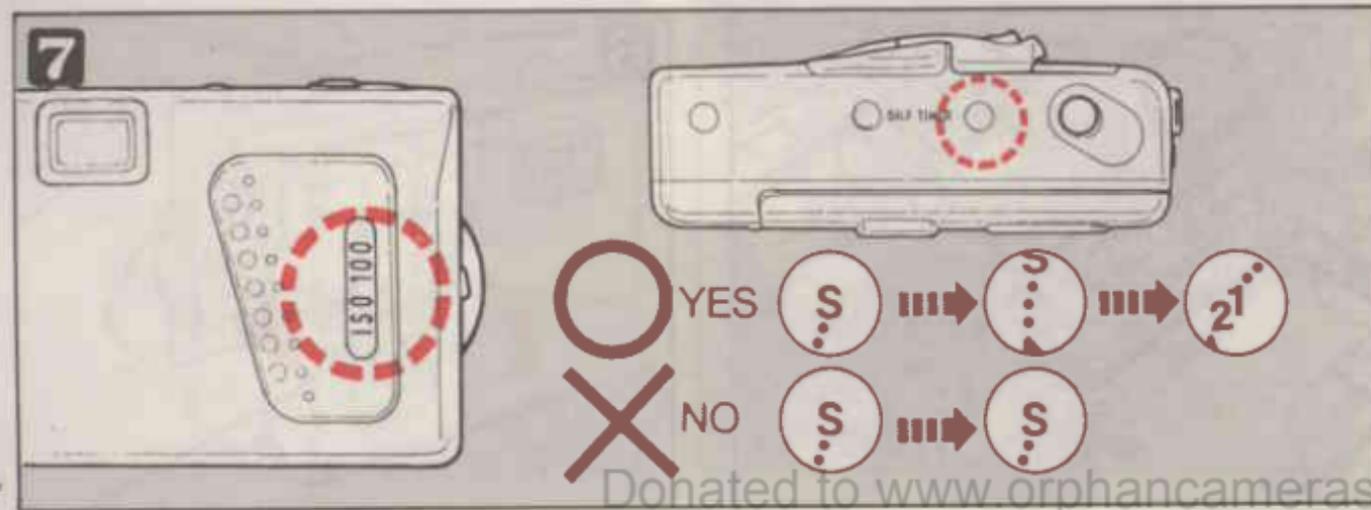
5 Align the film leader with the red film loading indicator.

Note: Adjust the length of the film leader before loading, so that it matches the red film loading indicator. Make sure the film leader tip is not bent and the film perforations are properly aligned and engaged as shown.

6 Close the camera back firmly. (Make sure the back cover lock snaps down.)

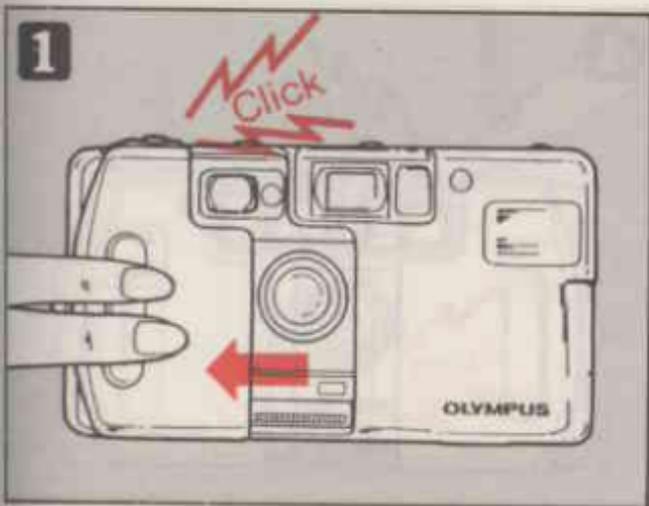


7 The film advances automatically and the exposure counter shows "1". If the film is not loaded properly, the exposure counter will not show "1". In this case, reload the film correctly. You can check the type of film in use through the window in the back of the camera.

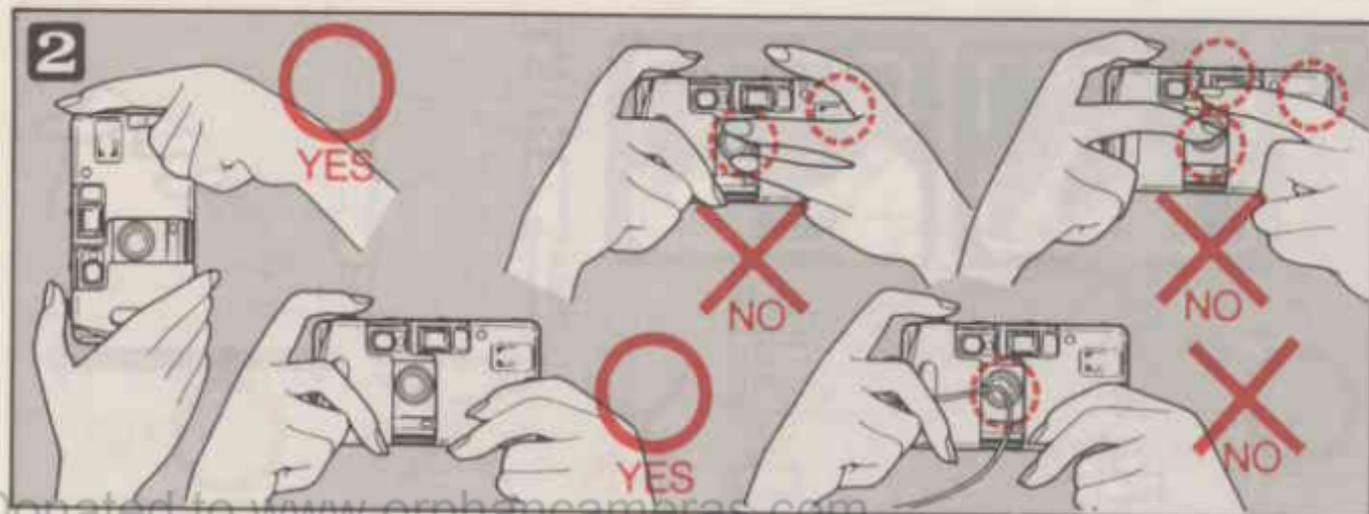


Taking pictures

1 Slide the lens barrier open as far as it will go until you hear a click. (The shutter will not release unless the lens barrier is fully open.) When the camera is not in use, always close this barrier so that the shutter can not be activated accidentally.



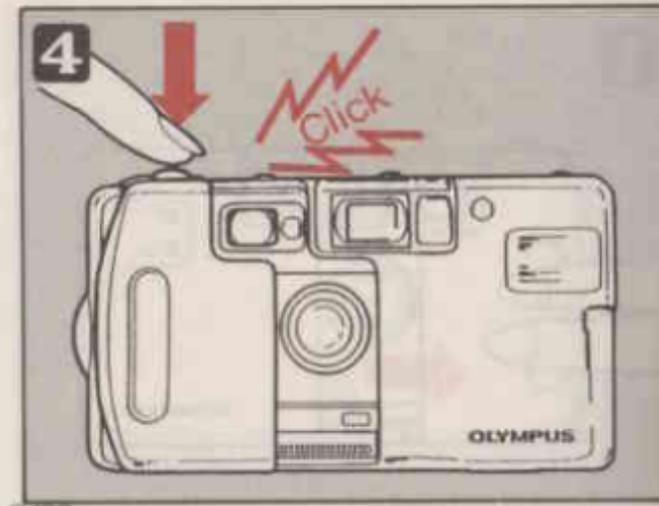
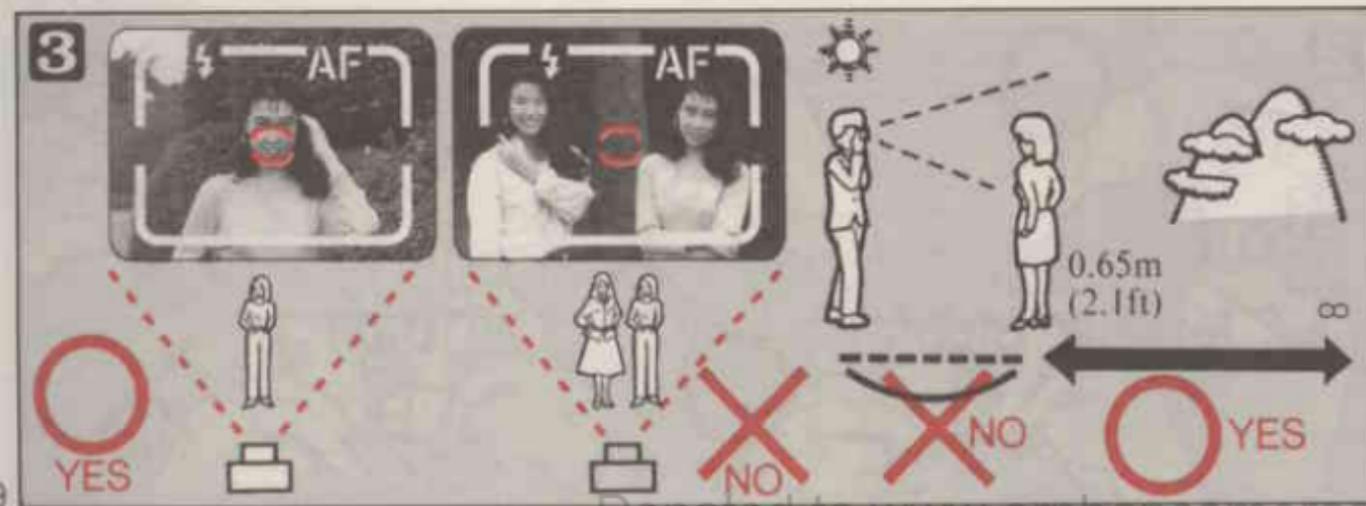
2 Hold the camera correctly. Keep your fingers and the strap away from the lens and flash.



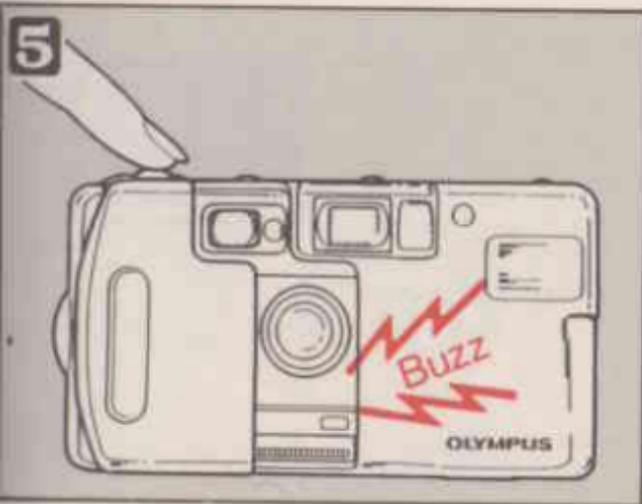
3 Position your subject within the autofocus frame. With the composition shown on the right, the background will be in focus as the autofocus frame does not cover the subject. In this case, use the focus lock to keep the subject in focus. (Refer to Page 13.)

Shooting range: From 0.65m (2.1ft) to ∞ (infinity).

4 Press the shutter release button (gently, to minimize camera shake).



5 As soon as the shutter is released, the film automatically advances to the next frame. You will hear the motor operating. The exposure counter advances to the next frame number when film winding is completed.



Unloading the film

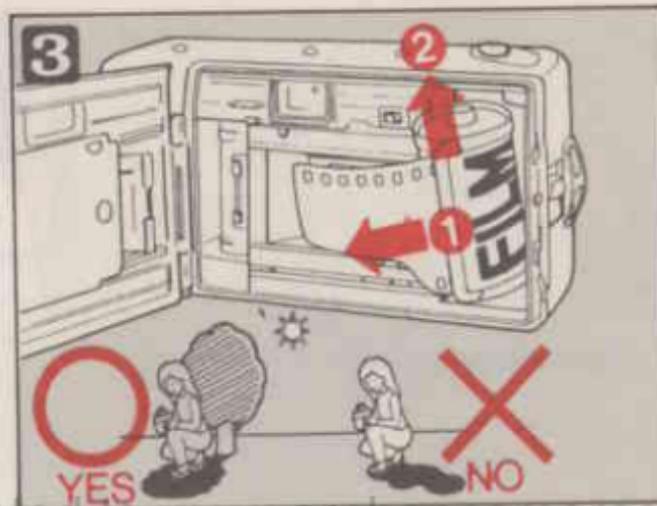
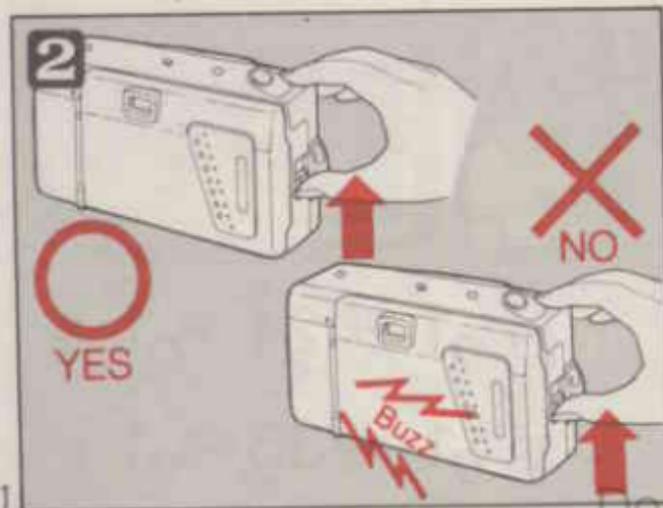
1 When you reach the end of a roll of film, it will be automatically rewound by the camera. You will hear the motor operating and the exposure counter will count back to "1". The final reading of the exposure counter before rewinding may be more than the number of exposures specified for the film.



2 Open the camera back after the camera motor has stopped. The exposure counter will automatically return to "S" as soon as you open the camera back to remove the film. Note: If battery power is too low, the film rewinding may be interrupted and the exposure counter will stop before returning to "1". In this case do not open the camera back. Change the battery, and the film rewinding will restart.

3 Avoid direct sunlight when removing the film.

Caution: 1) Even if film rewinding has been completed, you can release the shutter when the lens barrier is open, but you cannot take pictures in this case. 2) If you take pictures exceeding the number of frames indicated on the film roll, the last picture may not be full sized.



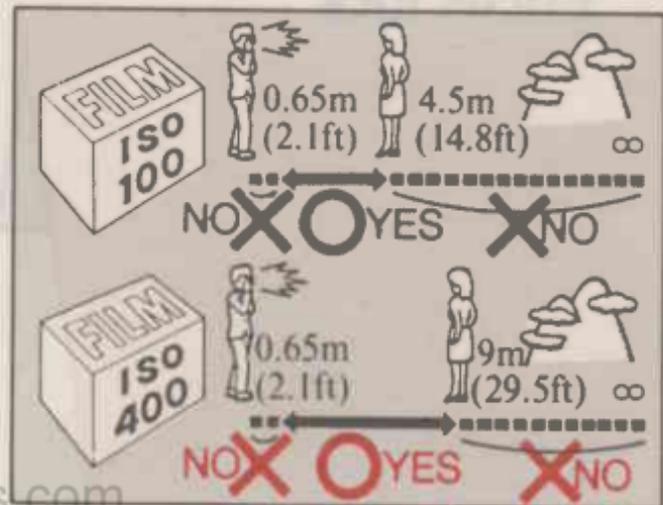
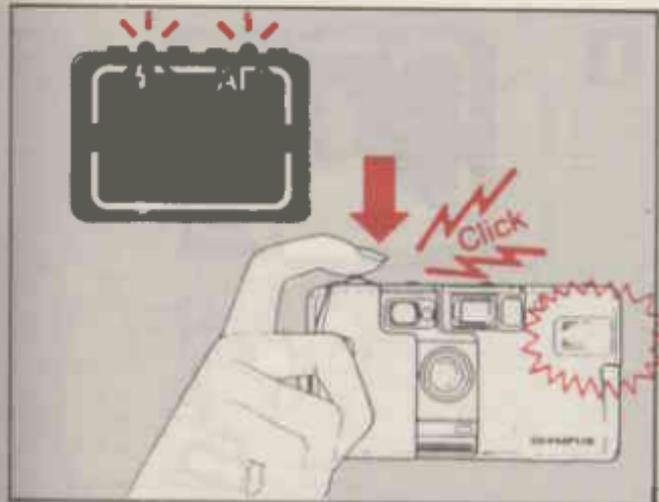
Automatic flash activation

If you are taking pictures in low light situations, the flash indicator (orange) will light in the viewfinder as the shutter release button is depressed halfway. The flash will then fire automatically when the shutter release button is fully depressed. It takes about 2.5 sec. with

lithium battery or about 4 sec. with AAA alkaline-manganese batteries after the film is advanced to charge the flash at normal temperatures.

* If the lens barrier is left open for a long time, the flash may not fire automatically when you take the next picture. Before shooting, close the barrier once and open it again.

The flash working range as shown below is optimal for color negative film. Actual flash working range for other film types will vary.



Advanced shooting techniques

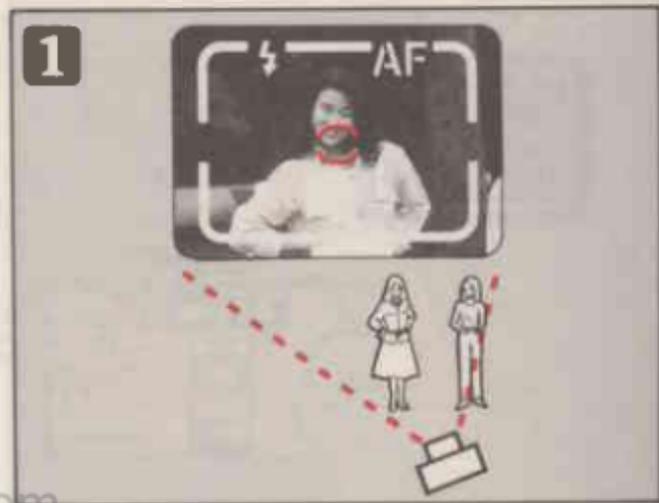
Focus lock

When the main subject is not in the autofocus frame, use the focus lock. Otherwise the camera will focus on the background and the subject will not be in focus.

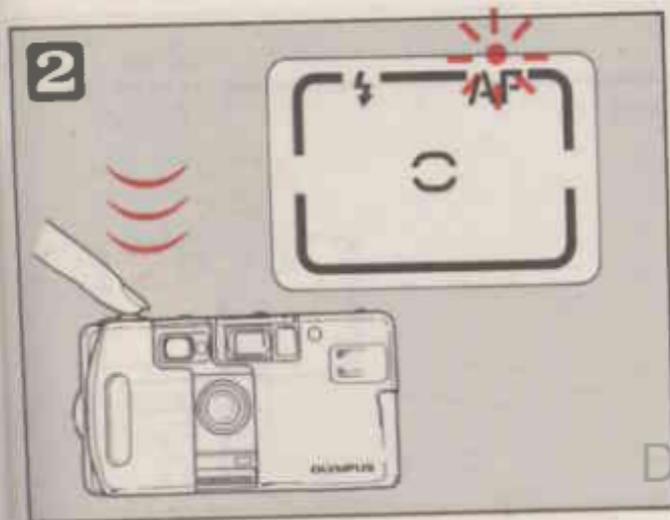


1 For focus lock, first aim the autofocus frame on the main part of the subject.

For example, the face of the person on the left should be completely within the autofocus frame.



2 Depress the shutter release about halfway and hold it there. The autofocus indicator (green) will light in the viewfinder. Caution is required because the shutter will fire if you depress the button all the way.



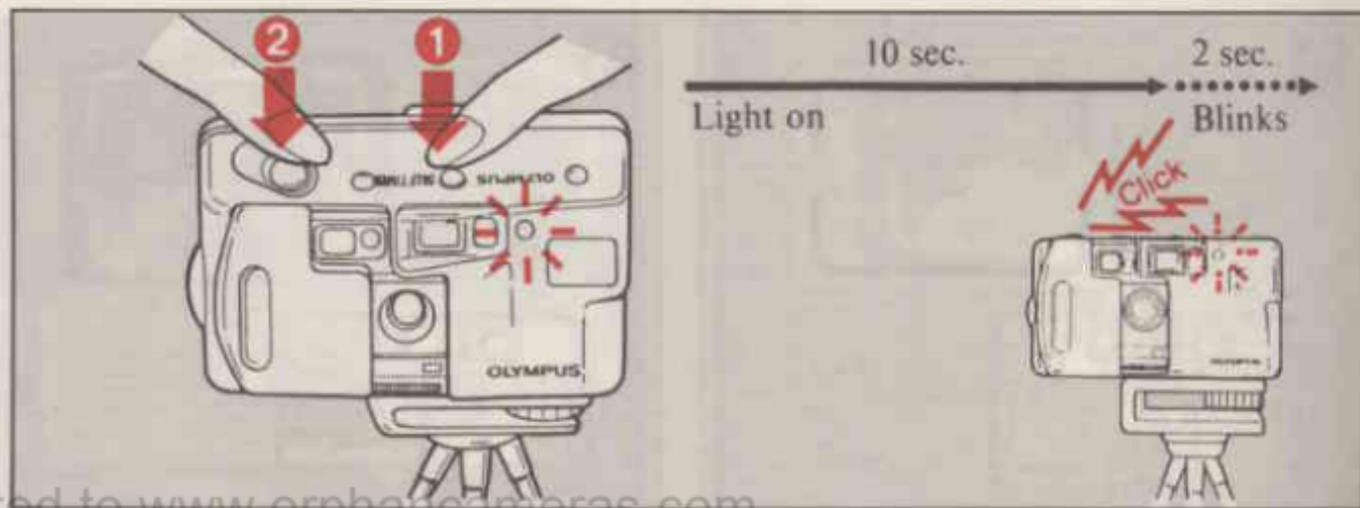
3 Recompose your picture and depress the shutter release all the way to take the picture. If you remove your finger from the button while the autofocus indicator (green) is lit, the focus lock is cleared. You can repeat the procedure as many times as you want.



Using the self-timer

Make sure the autofocus frame is pointed at your subject. While depressing the self-timer button ①, press the shutter release button ②. The shutter will be released in 12 seconds. The self-timer indicator will light for the first 10 seconds and then blink for the last two

seconds before the shutter is released. If you want to cancel the self-timer function before the shutter is released, close the lens barrier or press the self-timer button again.

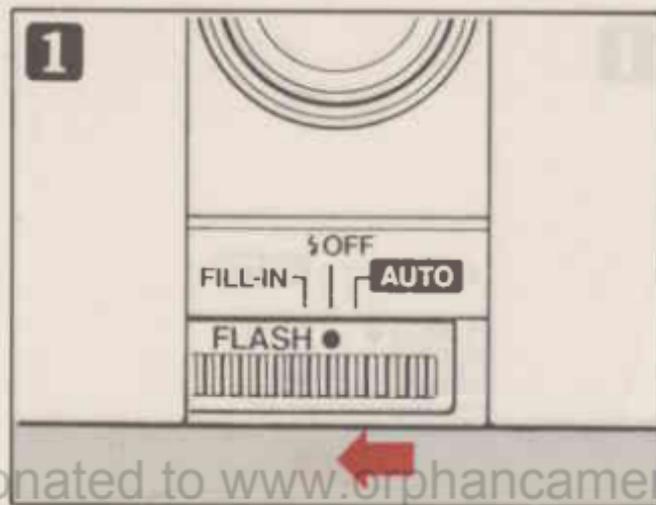


Flash OFF mode

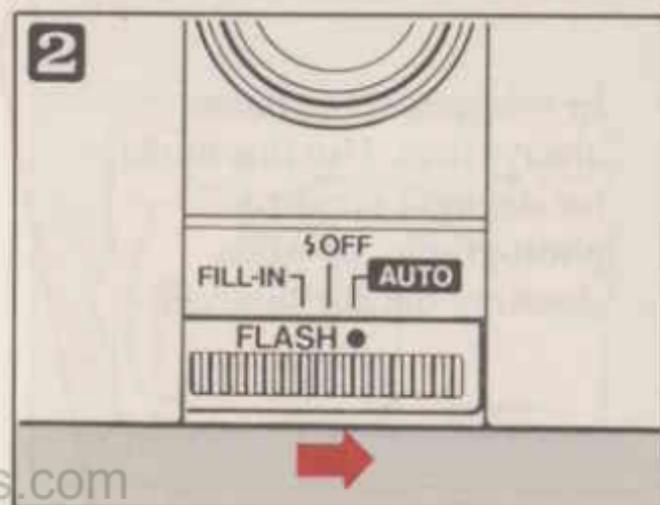
Use this mode in situations, where flash photography is prohibited or when you don't want the flash to fire.

1 Slide the flash switch to OFF mode and press the shutter release button.

* If you use this mode in low lighting conditions, your picture will turn out underexposed.



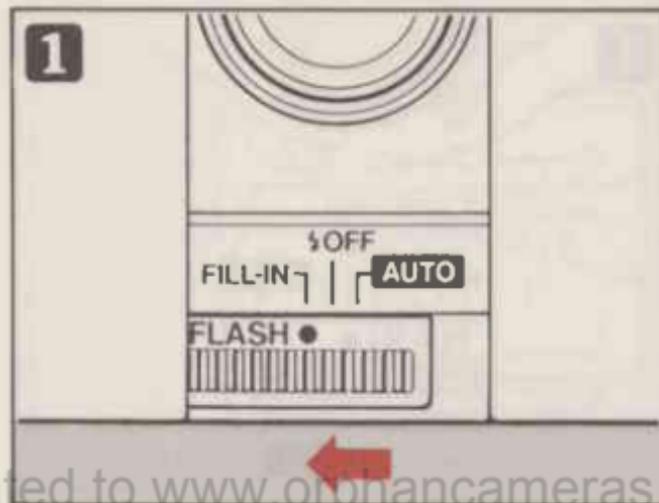
2 To reset to normal shooting, slide the flash switch to AUTO mode or close the lens barrier.



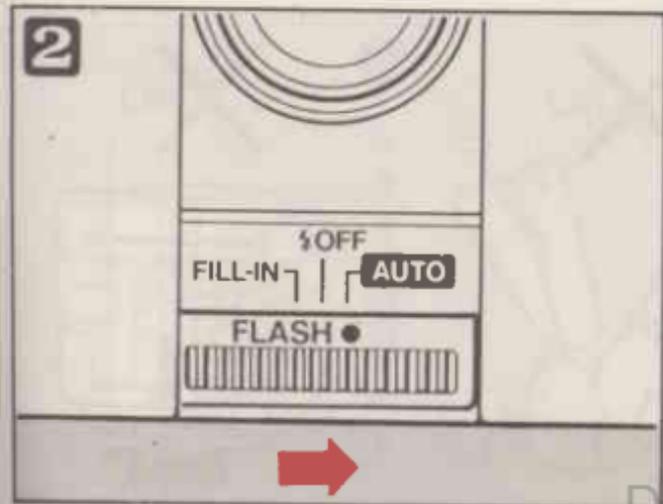
FILL-IN flash mode

In this mode, the flash always fires. Use this mode for daylight synchro photography or when shooting backlit subjects.

1 Slide the flash switch to FILL-IN mode and press the shutter release button.

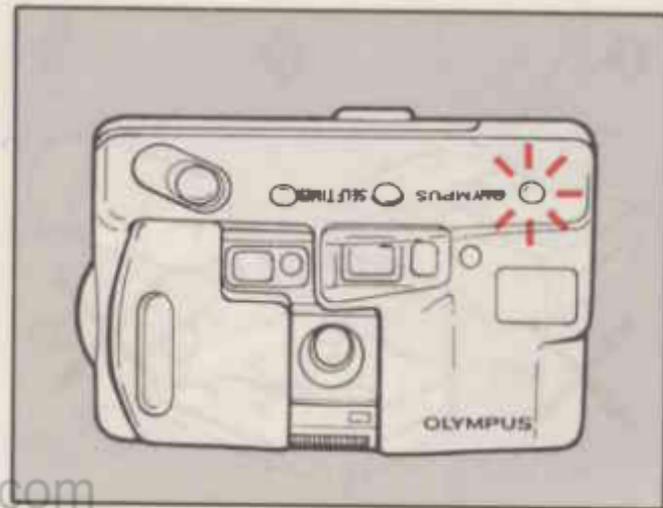


2 To reset to normal shooting, slide the flash switch to AUTO mode or close the lens barrier.



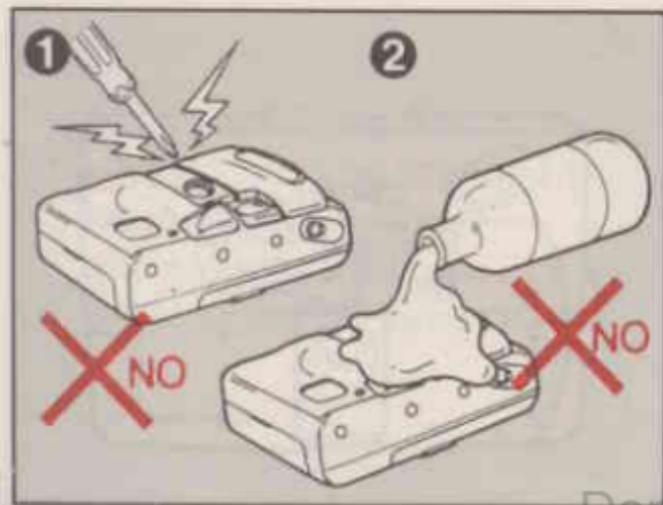
Replacing the battery

The red flash charging indicator lamp on the top of the camera also functions as a battery check. Replace the battery if it lights for more than 5 seconds (lithium battery, normal temp.), 10 seconds (alkaline-manganese batteries, normal temp.), when the barrier is opened or immediately after the flash emission.

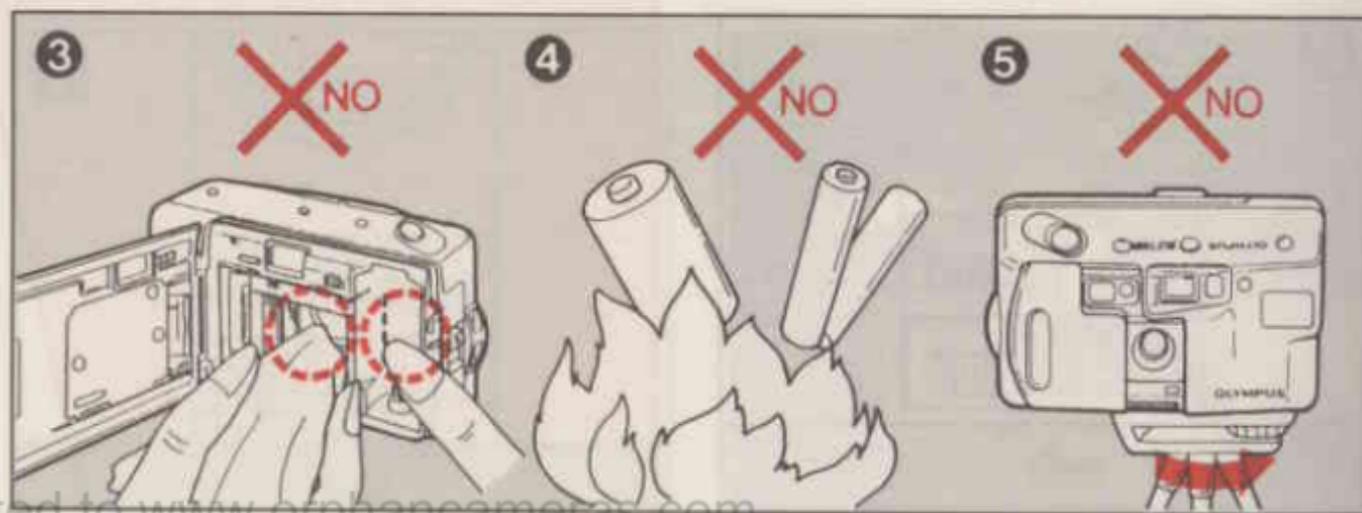


Care and storage precautions

1 Do not try to disassemble the camera yourself. **2** Do not use thinner, benzine or organic solvents to clean the camera.



3 Do not touch the DX read-off contacts. Do not wipe the lens inside the body. **4** Do not put the used batteries into a fire and do not heat, disassemble or try to short them out.

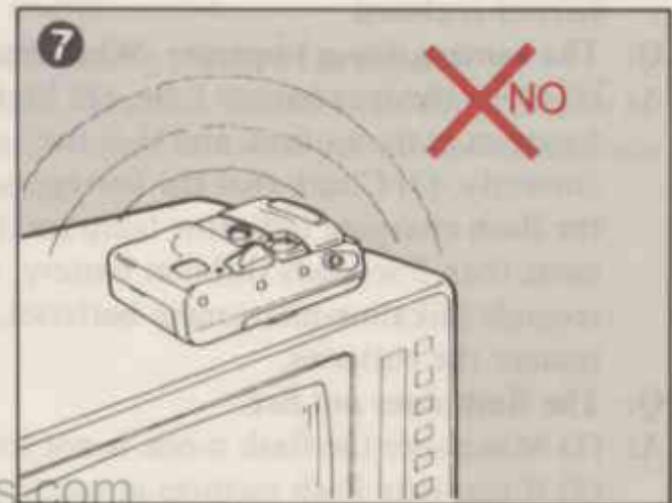
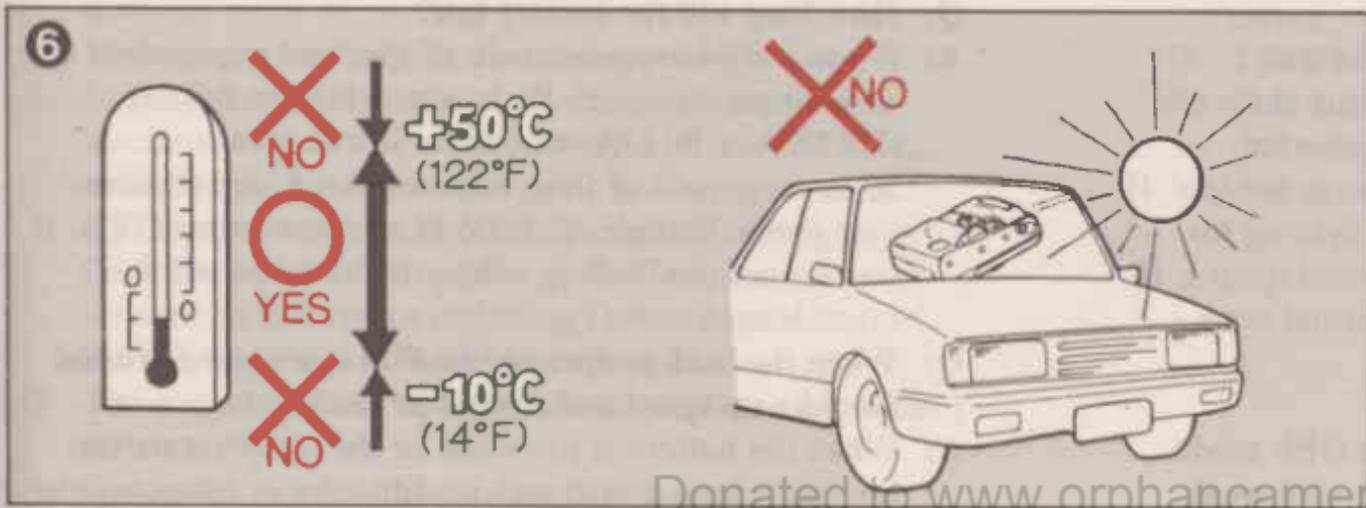


5 Do not rotate the camera too far once it is mounted on a tripod. Use the tripod swivel to vary direction. Do not open the camera back while it is on a tripod.

6 Do not expose the camera to extreme heat (over 50°C or 122°F), such as inside a car during the hot summer weather, or to extreme cold (below -10°C or 14°F).

7 Do not leave the camera near magnetic fields, like on top of a TV set, or radio.

In case of malfunction, take the camera to your nearest Olympus dealer or repair center.



Questions and answers

Q: Does the camera operate without film?

A: Even if there is no film in the camera, the shutter will be released if the shutter release button is pressed when the barrier is open. It will not operate at all if the lens barrier is closed.

Q: The camera doesn't operate. What should I do?

A: (1) Open the lens barrier fully. (2) Make sure there are batteries in the camera and that they are inserted correctly. (3) Check that the battery power is not low. If the flash charging indicator lamp (red) is lighting for more than 5 seconds (lithium battery, normal temp.), 10 seconds (alkaline-manganese batteries, normal temp.), replace the batteries.

Q: The flash does not fire.

A: (1) Make sure the flash mode is not set to OFF mode.
(2) If you take flash pictures in succession with weak

batteries, the flash will take longer to recharge and may not fire. (3) It may not fire when you take pictures after the barrier is left open for a long time. Close the barrier once and open it again, then shoot.

Q: How long will the battery last?

A: If you use 24-exposure rolls of film and expose half of all your pictures with flash, a new lithium battery (DL123A/CR123A) will allow you to take 30 or more rolls of film, and new AAA-size alkaline-manganese batteries (LR03) 14 or more rolls of film. If you do not use flash so often, the batteries will last much longer.

Q: When the back is opened, the film is wrapped around the take-up spool and cannot be removed.

A: When the battery is too weak or the temperature too low, there may sometimes be difficulty in removing the

film from the take-up spool. Remove the film cartridge and lift up the film protruding from it. Press down on the take-up spool from above, move the towards the direction of wind-up, and pull the film out of the camera.

Q: Pictures are unsharp. Is something wrong?

A: In the following situations, the camera's autofocus mechanism may not function properly. Use the focus lock mechanism when taking the following pictures:

- (1) Objects that reflect too much light
- (2) Black objects
- (3) Pictures taken through a glass window or wire screening
- (4) Pictures including flames or smoke
- (5) When the sun is included in the picture.

Q: The camera fails to operate in cold weather. What can I do?

A: Generally, low temperatures will reduce the battery

performance temporarily. Try to keep the camera and battery warm before using them.

Q: Where can I buy a new lithium battery?

A: At your local camera dealer or nearest Olympus repair center.

Q: The lens and focusing windows are soiled.

A: Dust off with a blower brush and remove soil with a soft, clean pre-washed cotton cloth moistened slightly with lens cleaner.

Description of controls



Specifications

Type: Full-automatic 35mm autofocus lens-shutter camera.

Film format: 35mm standard DX coded film (24x36mm)

Lens: Olympus lens 35mm F3.5, 3 elements in 3 groups.

Shutter: Programmed electronic shutter.

Viewfinder: 0.45X bright-frame viewfinder (with autofocus frame, flash indicator and autofocus indicator).

Focusing: Active type infrared autofocus system, focus lock possible. Focusing range: 0.65m (2.1ft) — ∞ (infinity).

Exposure control: Programmed automatic exposure control. Auto exposure range: EV 9 (F3.5 1/45 sec.) — EV 15 (F9, 1/400 sec.) (ISO 100).

Exposure counter: Progressive type with automatic reset.

Self-timer: Electronic self-timer with 12 sec. delay (self-timer starts by pressing self-timer button and shutter release Red LED turns on).

Film speed range: Automatic setting with DX coded film ISO 50, 100, 400, 800, 1600. (color negative film). Actual setting points at ISO 50, 100, 400, 800.

Film loading: Automatic loading (automatically advances to first frame when camera back is closed).

Film advance: Automatic film winding.

Film rewind: Automatic film rewind (automatic rewind activation at the end of film, automatic rewind stop).

Flash: Built-in flash. Recycling time approx 2.5 sec. (at normal temperature, with lithium battery) approx 4 sec. (at normal temperature, with AAA alkaline-manganese batteries). Flash working range: 0.65m (2.1ft) — 4.5m (14.8ft) with ISO 100 negative color film. 0.65m (2.1ft) — 9m (29.5ft) with ISO 400 negative color film.

Flash modes: AUTO (flash automatically fires in low light), OFF (no flash), and FILL-IN (forced activation).

Battery check: LED

Lens barrier: Sliding type (with release lock).

Power source: One 3V lithium battery (DL123A/CR123A) or two AAA-size alkaline-manganese batteries.

Dimensions: 116.5(W) x 63(H) x 46(T) mm (4.6" x 2.5" x 1.8")

Weight: 210g (7.4oz) (without batteries).

* Specifications and design are subject to change without notice.

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