CHINON SPLASH

On line manual

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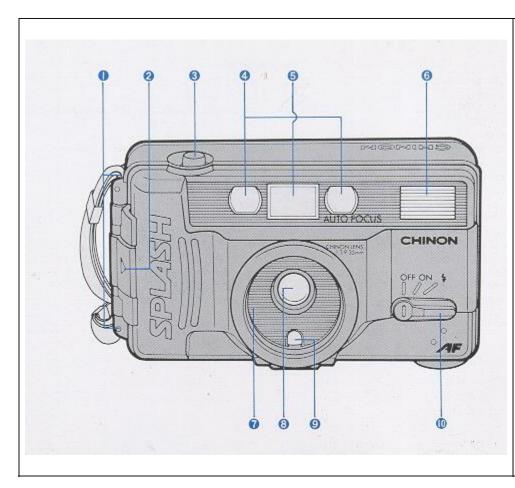
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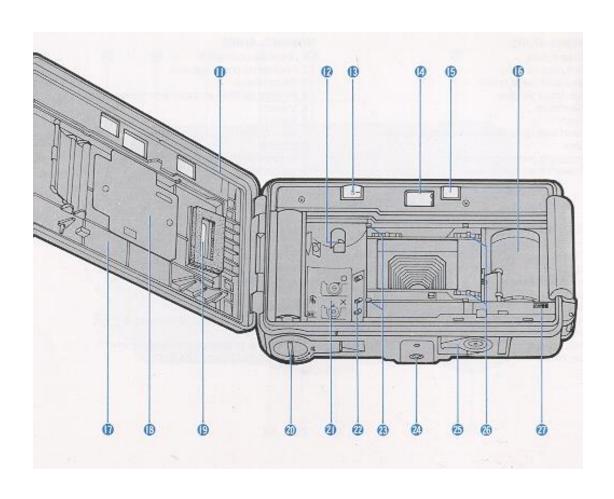
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NOMENCLATURE

- 1. Strap eyelet
- 2. Film door closure
- 3. Shutter release button
- 4. Autofocus window
- 5. Viewfinder
- 6. Flash
- 7. Fixed waterproof and protective lens cover
- 8. Lens
- 9. Exposure metering window
- 10. Power/Flash switch lever



11 Waterproof seal	19. Film type window
12. Film rewind shaft	20. Battery cap
13. Frame counter	21. Film chamber
14. Viewfinder eyepiece	22. Automatic film speed setting contacts
15. Flash ready indicator	23. Film guide
16. Take-up spool	24.Tripod screw
17. Back cover	25. Rewind switch lever
18.Film pressure plate	26. Sprocket
	27. Film tip mark

SPECIFICATIONS

TYPE: Weatherproof, dust and sand resistant, fully automatic 35 mm compact autofocus camera.

PICTURE FORMAT: 24x36 mm

LENS: 35 mm F3.9, 3 elements in 3 groups. **VIEWFINDER:** Albada type bright frame with AF frame, parallax marks, AF lock indication LED (green) and under exposure warning/battery check LED (red).

SHUTTER: Programmed electronic shutter; 1/90 sec. - 1/410 sec., mechanical release, shutter locks when the power/flash switch lever is in the OFF position.

EXPOSURE METER: Programmed EE, CdS.

EV RANGE: EV10.5--EV14.5 (ISO 100).

AUTOMATIC FILM SPEED SETTING: The film speed is automatically set when using a OX-coded film of ISO 100/21° - 1000/31°. Non-DX film will be set to ISO 100/21°.

FOCUSING: Infrared automatic focusing system with possible prefocus; cancellable. **FOCUSING RANGE:** 1 .3 meters (4.26 ft) to infinity.

FILM LOADING: Auto loading system with built-in motor.

FILM WIND: Automatic power winder for single frame advance.

FILM REWIND: Automatic power rewinding; rewind actuated with rewind switch lever.

AUTO REWIND STOP: Film rewinding automatically stops upon completion.

EXPOSURE COUNTER: Indicates number of exposed frames and returns frame by frame while rewinding, and resets to "S" when camera back is opened.

FLASH: Fixed type electronic flash, flashmatic, Guide number 10 (ISO 100 meters), Effective range of 1.3--3.5 meters (4.26 - 11.48 ft) at ISO 100, Recycling time of approximately 5 seconds. Flash ready indicator built-in.

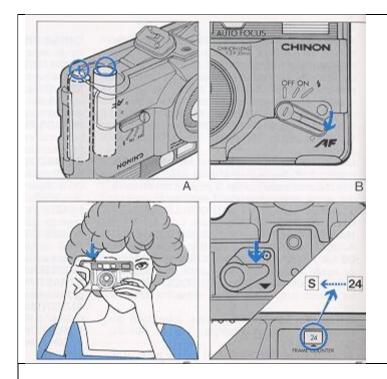
WATER RESISTANCE: Washable with water.

OTHER FEATURES: Film type window, tripod screw and neck strap.

POWER SOURCE: Two 1.5, V "AA" size alkaline batteries (LR6).

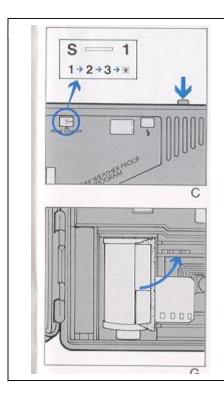
DIMENSIONS: 1 40(W)x 77(H) x 53(0) mm (5.51 x3.03"x2.09").

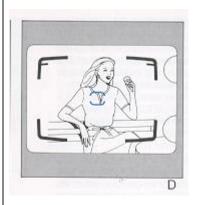
WEIGHT: 370 g (13.06 oz)



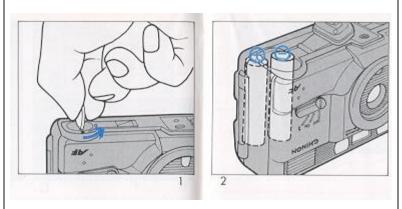
SIMPLIFIED GUIDE FOR USING YOUR CAMERA

- 1. Installing Batteries (Fig. A)
- 2. Set the Power/Flash switch lever to the ON position (Fig. B)
- 3. Automatic Film Loading (Release shutter 3 times) (Fig. C)
- 4. Be Sure to Direct AF Frame at Your Subject (Fig. D)





- 5. Release the Shutter (Fig. E)
- 6. Automatic Film Rewind (Fig. F)
- 7. Remove the Exposed Film (Fig. G)

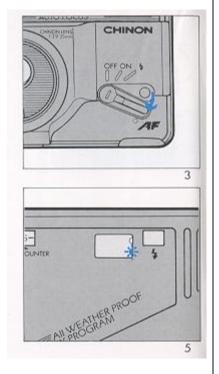


1. Put a small coin in the groove and turn it as illustrated to open the Battery Cap (Fig. 1). Place two 1.5 V "AA" size alkaline batteries (LR-6) into the battery compartment so as to correspond with the positive (+) and negative (--) marks shown inside (Fig. 2).

INSTALLING THE BATTERIES

NOTE:

* If you do not intend to use your camera for a long period of time, remove the batteries and store them in a dry location. This will prevent the possibility of battery leakage and damage to your camera. Do not use Ni-Cad batteries. Be sure to replace both batteries at the same time when the batteries are too weak to operate the camera. When replacing the batteries, make sure they are not wet. If so, wipe it with cloth before use.

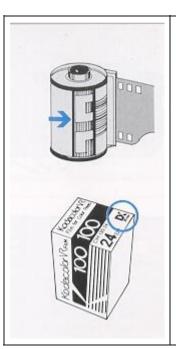




BATTERY TESTING

- 1. Set the Power/Flash Switch Lever to the ON position (Fig. 3)
- 2. Cover the exposure metering window with your hand and press the shutter release button halfway (Fig. 4).
- 3. Make sure the under-exposure warning LED (red) lights up (Fig. 5). If the red LED fails to illuminate, the batteries are too weak and need to be replaced.

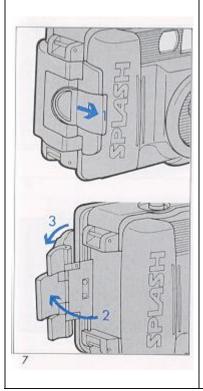
NOTE: * When the Power/Flash Switch Lever is in the OFF position the shutter will be blocked. As temperature decreases, especially below 0°C (32°F) battery performance declines. Keep batteries warmed under these conditions.



AUTOMATIC FILM SPEED SETTING

The film speed is automatically set when using a DX-coded film of

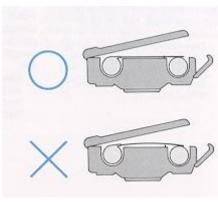
ISO 100/21° - 1000/31 Non-DX films will be set to ISO 100/21° (Fig. 6).



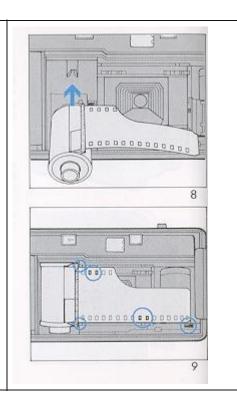
AUTOMATIC FILM LOADING

Always load and unload your camera in subdued light, and never in direct sunlight.

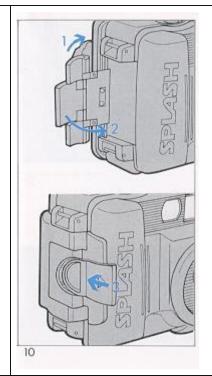
1. Slide the film door closure latch in the direction of the arrow and lift up the closure as illustrated to open the back cover (Fig. 7).

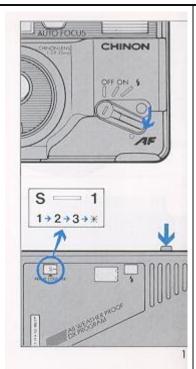


2. Insert a film cartridge into the film chamber (Fig. 8).



3. Align the trimmed end of the film on the take-up spool with the yellow film tip mark. When loading film, make sure that the film lies flat between the film guides. Engage the perforation of the film with the teeth of the sprocket (Fig. 9). Close the back cover as illustrated (Fig. 10).





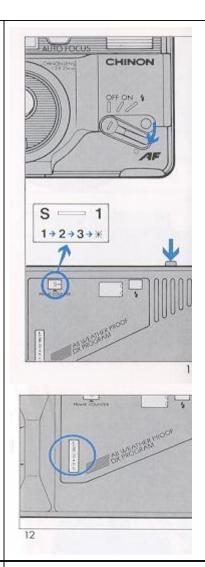
4. Set to the Power/Flash Switch Lever to ON position and release the shutter button three times until the figure 1" appears in the frame counter (Fig. 11). The camera is now properly loaded.

NOTE:

* If the film counter does not function, the film is not properly advancing. Open the back cover and re-load the camera. When inserting film cartridge, make sure they are not wet. If so, wipe it with cloth before use.

4. Cartridge Window

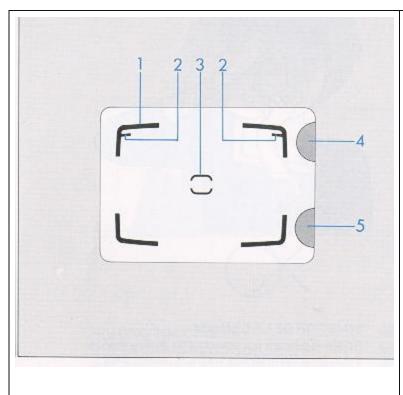
This camera is equipped with a convenient Cartridge Window so that you can check what type of film is in use (Fig. 12).





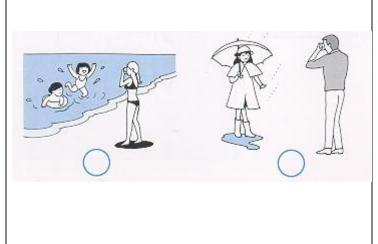
HOLDING THE CAMERA

Hold the camera firmly in both hands with at least one elbow at your side to ensure camera steadiness when taking a picture.



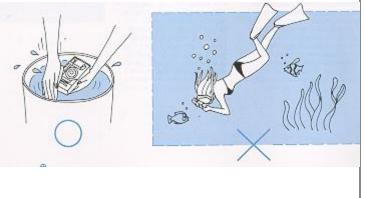
VIEWFINDER

- (1) Bright line frame
- (2) Parallax marks
- (3) Auto-focus frame
- (4) AF indication LED (green)
- (5) Under exposure warning! Battery check LED (red)

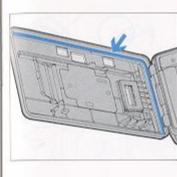


WATER PROOF PHOTOGRAPHY

Your SPLASH AF camera is designed to be water-resistant. It can safely be washed with water. You can use it anywhere, even on a rainy day or at the beach. Do not intend to use it under water.







Check Waterproof Seal

- 1. Make sure the waterproof rubber seal inside is not partly or wholly removed.
- 2. Make sure there is no sand or foreign material on or around the waterproof seal.

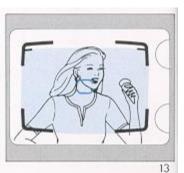
NOTE:

* When replacing batteries and/ or inserting a film cartridge, make sure that they are not wet. If so, wipe with cloth before use.

When the lens cover or autofocus window is covered with waterdrops or dirt, wipe them clean with a soft cloth before taking a picture.







AUTO-FOCUS SHOOTING

- 1. Look through the viewfinder and compose the picture so that the main subject is placed in the auto focus frame (3). 2. Gently press the shutter release button halfway. The camera automatically focuses and the AF signal (green) will light.
- 3. When taking a picture closer than 1.5 meters (5 feet), the image area is indicated by the two parallax marks (2) in the top left and top right corners of the viewfinder. Compose the photograph within the imaginary zone extending from the corner of the parallax marks (Fig. 13).

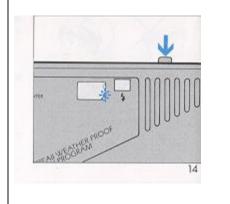
NOTE: When a subject is positioned closer than 1.3 meters (4.26 feet), the pictures will not be in focus.

4. Press the shutter release button all the way. If the underexposure warning LED (5) lights up, use the built-in flash (Fig. 14). See FLASH PHOTOGRAPHY.

NOTE:

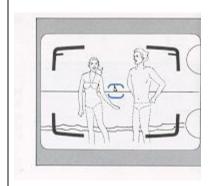
The following subjects will not be properly auto-focused:

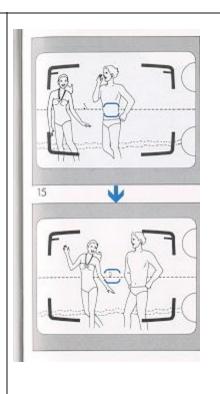
- * Shiny subjects such as water surfaces or the exterior of a car body.
- * Subjects viewed through a glass window. Semi-reflective subjects.

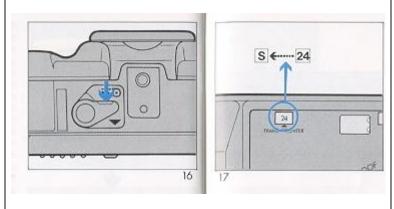


FOCUS LOCK SYSTEM

This feature may be used to eliminate tricky focusing situations such as when the main subject is located "off center" in the viewfinder. In such a situation, first focus on the main subject (by placing the subject in the AF frame) and partially depress the shutter release button. Hold the shutter release button in the halfway position and recompose the subjects in the viewfinder and fully depress the shutter release button to take the picture (Fig. 15). This focus lock feature can be cancelled by removing your finger from the release button.







NOTE:

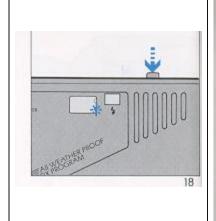
When auto rewinding takes a long time to complete, replace the batteries with a fresh set.

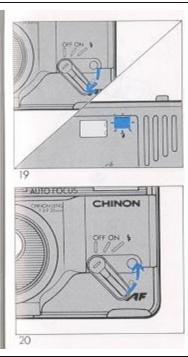
FILM REWIND

When the film in the camera is fully exposed, the motor stops and shutter release is blocked. Start rewinding at once.

1. Slide the Rewind Switch Lever

in the direction of the arrow to rewind the film (Fig. 16). 2. During rewinding, the frame number counts backward showing how many frames are still remaining to be rewound. When rewinding is over, "S" appears in the frame counter and rewinding is automatically stopped (Fig. 17). Open the back cover and remove the film.

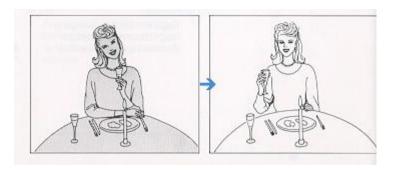


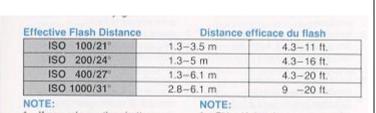


FLASH PHOTOGRAPHY

Switch to flash photography if the underexposure warning LED lights up while pressing the shutter release button halfway (Fig. 18).

- 1. Set the Power/Flash Switch Lever to the position to turn on the flash.
- 2. Make sure that the Flash Ready Indicator is illuminated before taking a picture (Fig. 19).
- 3. When the flash is no longer required, be sure to slide back the lever to the ON or OFF position (Fig. 20).





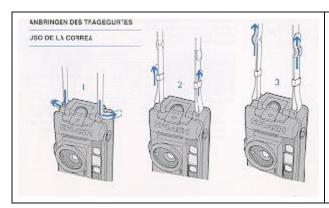
Daylight Flash Photography

If the main subject has less light falling on it than the surrounding area and background, underexposure of the main subject will result. If such situations, use the flash even in daylight.

NOTE:

* If you release the shutter

before the Flash Ready Indicator glows, the exposure will not be correct.



ATTACH NECK STRAP

CARE OF THE CAMERA

Your camera is a precision instrument. When used with care it will provide years of trouble-free service. Protect your camera from dirt, rain, dampness and excessive heat. Avoid touching the lens. To clean the lens, wipe it gently with a soft lintless cloth or tissue. Do not use eyeglass tissues as they might damage the lens coating. Do not disassemble and touch the inside of the camera as possible high voltage in the flash circuitry can be dangerous.

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