

Chinon 35F-A

Auto Focus camera
Instruction and Illustrated manual

This camera manual library is for reference
and historical purposes, all rights reserved.

This page is copyright© by mike@butkus.org, M. Butkus, NJ.

This page may not be sold or distributed without
the expressed permission of the producer.

I have no connection with any camera company.

On-line camera manual library.

**If you find this manual useful,
how about a donation of \$3 to:**

M. Butkus, 29 Lake Ave.,
High Bridge, NJ 08829-1701
and send your e-mail address
so I can thank you.

Most other places would charge
you \$7.50 for a electronic copy
or \$18.00 for a hard to read Xerox copy.

This will help me to continue to host this site,
buy new manuals, and pay their shipping costs.

It'll make you feel better, won't it ?

If you use Pay Pal, use the link below.
Use the above address for a check, M.O. or cash.



www.PayPal.me/butkus

Venmo @mike-butkus-camera Ph. 2083

[Back to my main camera manual page](#)

www.butkus.us



TABLE OF CONTENTS

Specifications	
Nomenclature	
Installing the Batteries.....	
Loading the Camera.....	
ASA/DIN Setting.....	
Viewfinder.....	
Automatic Exposure System.....	
Automatic Focusing System.....	
Focus Lock System.	
Unloading the Film.	
Flash Photography.....	
Daylight Flash Photography.....	
Care of the Camera.....	

SPECIFICATIONS

Type: 35mm EE compact automatic focusing camera with built-in flash.

Negative Size: 24mm x 36mm

Film: 35mm film

Lens: 38mm f/2.8, 4 glass elements in 3 groups.

Viewfinder: Bright frame, Parallax compensation mark and auto focus frame. Low light level indicator (red LED), AF operation indicator (green), strobe ready light (orange) and focus mark.

Shutter: Programmed electric shutter (EV 6-17: ASA 100) with automatic lock system at low voltage.
Shutter speeds from 118-1/500 sec.

Exposure Meter: CdS automatic exposure system, ASA 25-400 (DIN 15-27).

* **Focusing:** Automatic focusing system with range of 1.2M-∞ (3.9 ft. - ∞) with focus lock system.

Film Wind: Single stroke

Film Counter: Automatically indicates number of exposures and resets to zero when the camera is opened.

Film Rewind: Folding rapid crank type.

Flash Unit: Built-in auto flash unit.

Guide Number: 12 (ASA 100)
39 (ASA 100: ft.)

Recycling Time: Approximately 7 sec. with alkaline batteries.

Effective Flash Distance:
1.2 - 3.5 M (ASA 100)
3.2 - 10.7 ft. (ASA 100)

Number of Flashes: Approximately 250 with alkaline batteries.

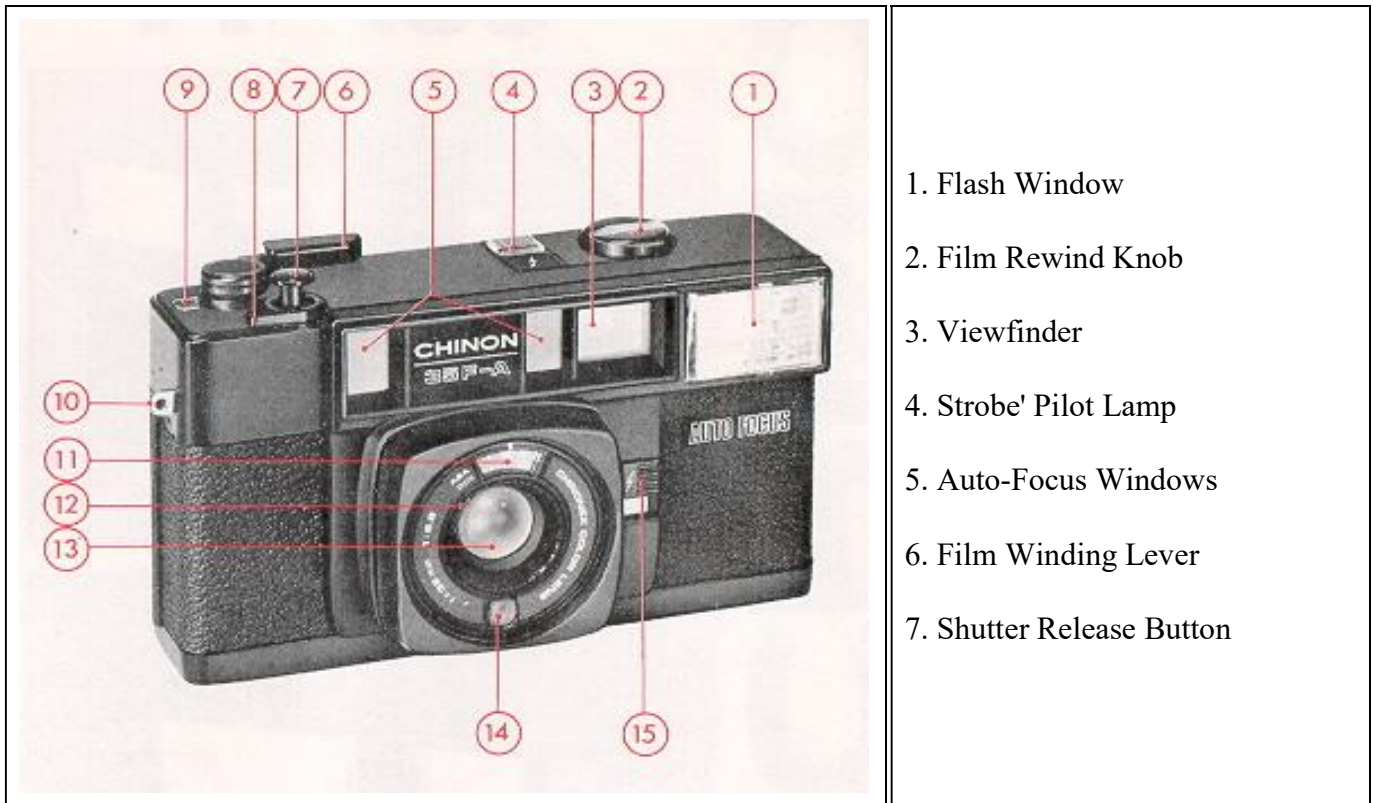
Power Source: Two 1.5 V " AA" size batteries.

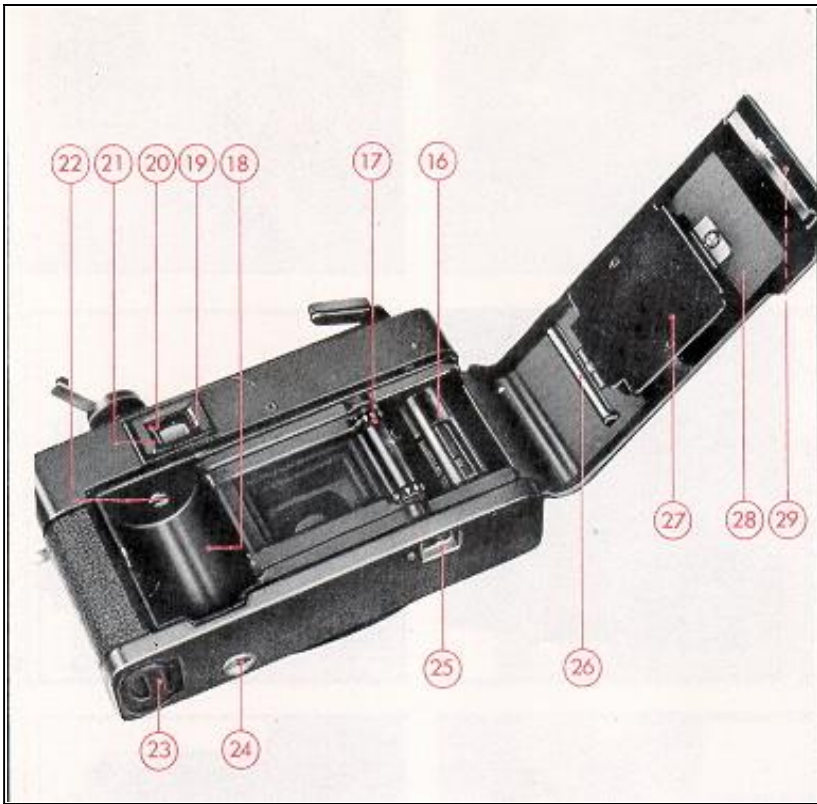
Dimensions: 133 (L) x 75 (H) x 54 (W) mm (5.24"x2.95"x2.12")

Weight: 390 gr. (13.75 oz.)

NOMENCLATURE

(Please refer to Figures A & B in Illustrated Guide)





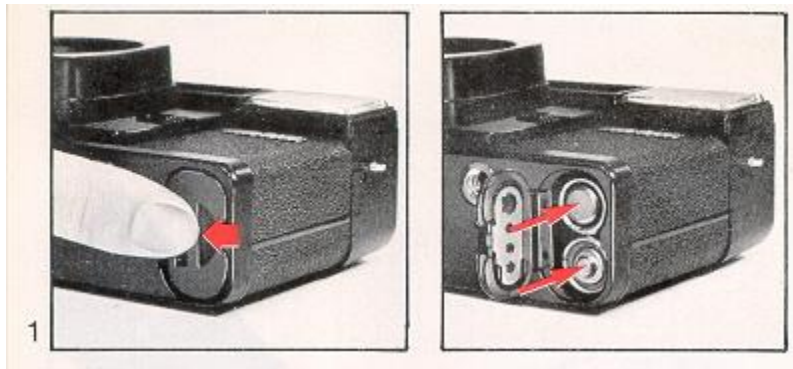
- 8. Shutter Release Lock
- 9. Film Counter
- 10. Strap Eyelet
- 11. ASA/DIN Film Speed Window
- 12. ASA/DIN Setting Ring
- 13. Lens
- 14. Cds Electric Eye
- 15. Strobo Switch
- 16. Take Up Spool
- 17. Sprocket

- 18. Film Chamber
- 19. Strobo Pilot Lamp
- 20. Auto Focus Indicator LED
- 21. Low Light Level Warning LED
- 22. Rewind Spindle
- 23. Battery Compartment Cover

- 24. Tripod Screw
- 25. Film Rewind Button
- 26. Film Roller
- 27. Film Pressure Plate
- 28. Back Cover
- 29. Back Cover Open Button

INSTALLING THE BATTERIES

1. Slide the battery compartment cover along the arrow mark designation with your finger to open the battery compartment cover located at the bottom of the camera (fig. 1).



2. Place two 1.5V "AA" size batteries into the battery compartment so as to correspond with the positive (+) and negative (-) mark shown inside (fig. 2).

NOTE:

If the shutter release button does not release, -replace the batteries with fresh ones. The shutter will be locked automatically when the battery power is below an adequate level.

Alkaline batteries are usually recommended because of their long life.

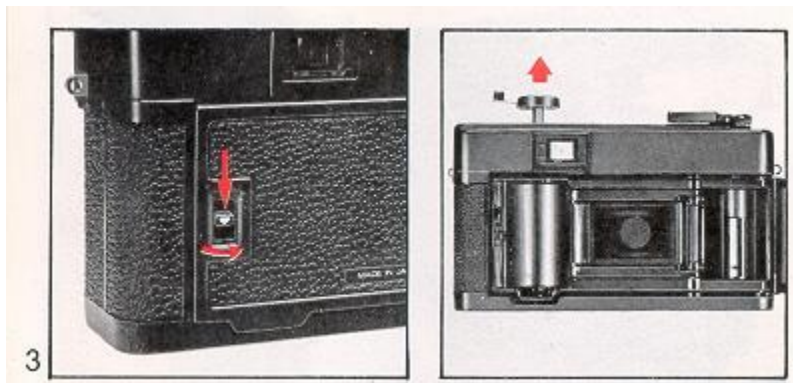
If you do not use your camera for a long period of time, remove the batteries and store them in a dry location. This will prevent the possibility of battery leakage and further damage to your camera.

- Do not use Ni-Cad batteries.

LOADING THE CAMERA

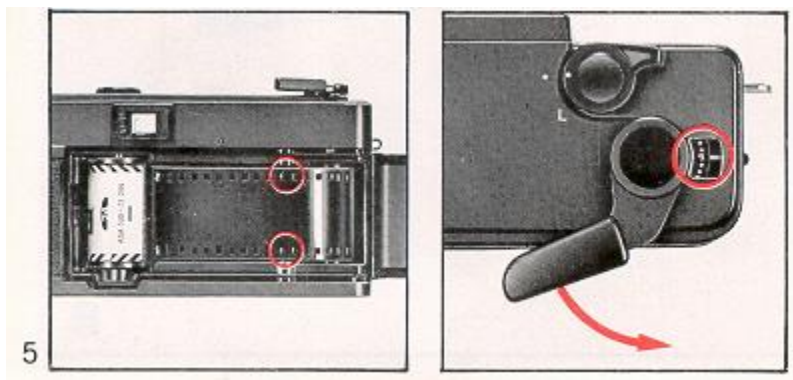
1. Depress the knob located on the back cover downward and open the back cover (fig. 3).

2. Pull out the rewind knob all the way and insert the film cassette into the chamber with protruding end toward the bottom of the camera. Press in the film rewind knob. If it does not go in all the way, turn it until it does (fig. 4).



3. Insert the beginning of the film into a slot in the take-up spool and engage the second perforation of the film with the teeth of the sprocket wheel.

4.. Place your thumb lightly over the film on the sprocket wheel and operate the film lever until the upper sprocket wheel engages the film perforations and the film is securely wrapped around the take-up spool (fig. 5). Make sure that the film lies net by the guide rails and close the back cover firmly.



5. Depress the shutter release button, then operate the film winding lever until the figure (1) is set opposite the pointer in the frame counter window. The film is now correctly positioned for the first picture (fig. 6).

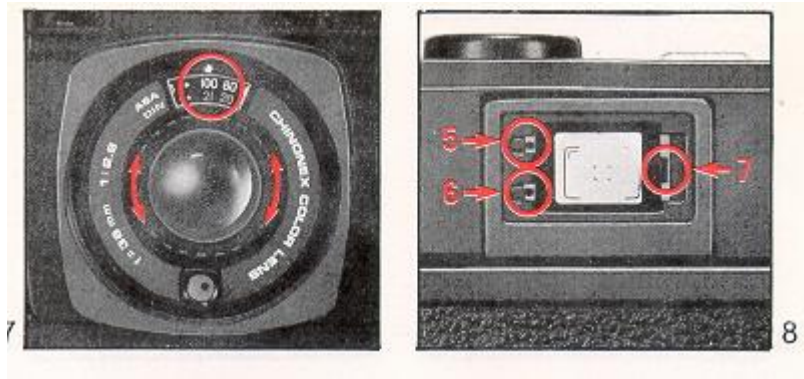
NOTE :

- For safety's sake: Rotate the film rewind lever in the direction of the arrow until a slight tension is felt.

- After each exposure, the film rewind crank should turn to indicate the film is advancing properly. If it does not, the film was not loaded properly, either the film became detached from the take-up spool or the sprocket did not engage the perforations. Open the camera back, remove and reload the film following steps 2, 3, & 4.

ASA/DIN SETTING

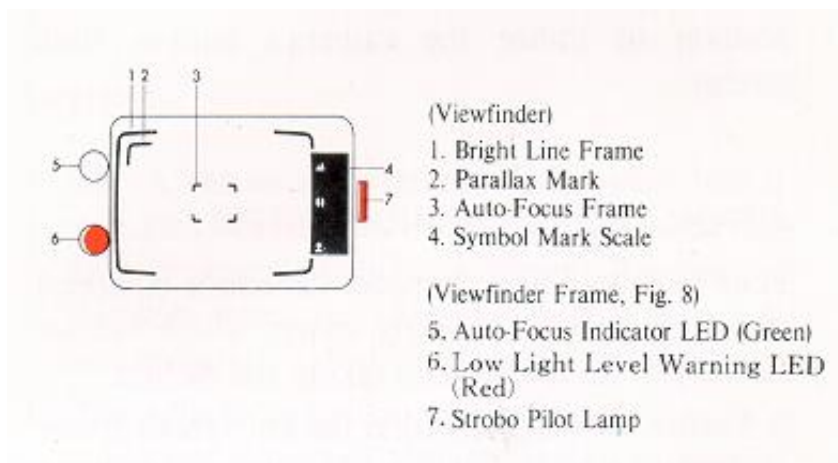
1. Turn the ASA/DIN setting ring to select the desired ASA/DIN speed in the ASA/DIN speed window on the lens ring (fig. 7).



2. Film speeds are normally shown on the film box cover.

VIEWFINDER

All information necessary for perfectly composed and exposed pictures is indicated in the viewfinder and on the viewfinder frame.



AUTOMATIC EXPOSURE SYSTEM

Your Chinon 35F-A camera is equipped with a Cds EE exposure system which will control the exposure level automatically for any picture taking situation.

Low Light Level Warning

When the low light level warning LED (red) illuminates on the viewfinder frame, it shows that the light level is too low for taking a proper picture. In such case, move the subject into a brighter illuminated area or turn the strobe switch to the on position to utilize the camera's built-in flash system.

AUTOMATIC FOCUSING SYSTEM

Your Chinon 35F-A compact camera is equipped with an automatic focusing system which focuses the subject instantly when taking the picture.

1. Center the subject within the auto focus frame since the image within the frame is focused automatically.
2. Depress the shutter release and be sure the auto focus indicator LED (Green) illuminates on the viewfinder frame. It indicates that the auto focus operation has been completed. The approximate distance from the camera to the subject is also indicated on the symbol mark scale in the viewfinder.
3. At the instant when the shutter is released and the shutter release button is returned to its former position, the auto focus indicator LED goes out and the focus needle returns to the bottom of the scale.

NOTE:

35F-A has an automatic locking system which will lock the shutter release button when the battery power supply is insufficient. Replace the batteries when the shutter release button will not operate.

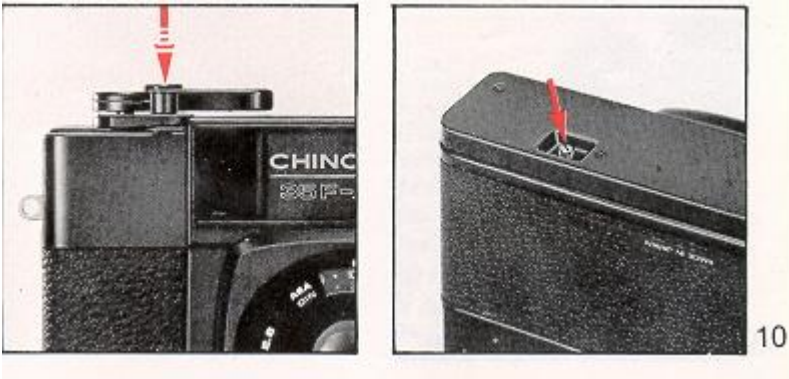
The auto-focus system will not function with a subject of extremely low contrast or successive simple patterns such as a plain wall or leaves composed fully in the viewfinder.

Be sure that your finger does not cover the Auto-focus windows. The windows must always be clean, otherwise incorrect distance measurement may result.

The shutter release is also locked when the shutter release button is depressed too fast.

FOCUS LOCK SYSTEM

Depress the shutter release button until the auto focus indicator LED is activated and hold the position. The camera locks the focus as long as the auto-focus indicator LED illuminates and until the shutter release button is fully depressed. This feature may be used to eliminate tricky focusing situations such as a distant object situated between two people. In such a situation, first focus on one of the people, depress the shutter release halfway until the auto focus indicator LED illuminates, hold the shutter release in the halfway position and recompose the subjects in the viewfinder, then depress the shutter release fully (fig. 9).



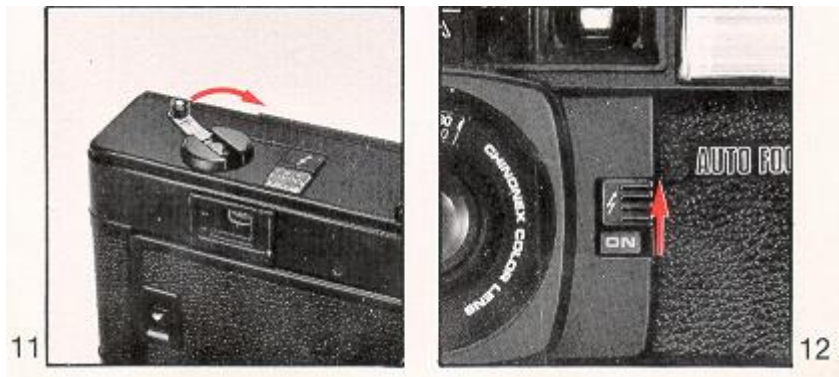
UNLOADING THE FILM

When the red figure "20" or "36" (corresponding to 20 and 36 exposure film) appears in the film counter window opposite the index mark, all the film has been exposed.

1. Press the rewind release button on the bottom of the camera (fig. 10).
2. Unfold the crank on the rewind knob.
3. Turn the rewind crank clockwise (fig. 11). Tension will be felt while the film is being rewound from the take-up spool into the cassette. Stop rewinding when the tension is relieved.
4. Open the camera back. Pull out rewind knob all the way and lift out the film cassette.

NOTE:

- Do not take the film out of your camera in bright sunlight. You should process the film immediately for best results.

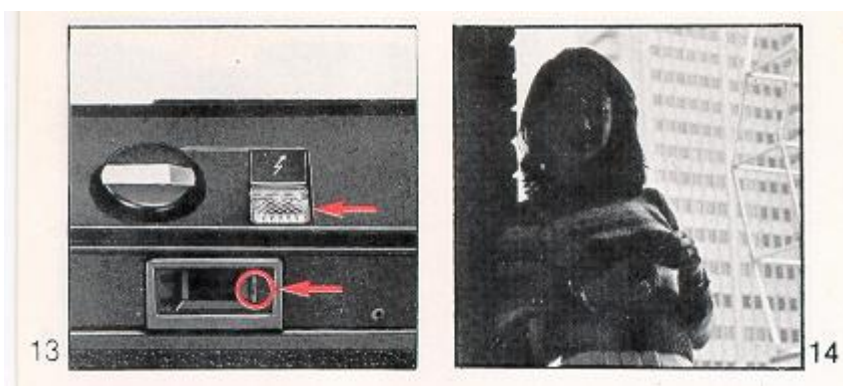


FLASH PHOTOGRAPHY

Your Chinon 35F-A camera has a built-in autoflash unit. The auto-focus system works even in semidarkness but not in total darkness. The autoflash can be utilized between 1.2m (3.2') and 3.5m 10.7') at ASA 100.

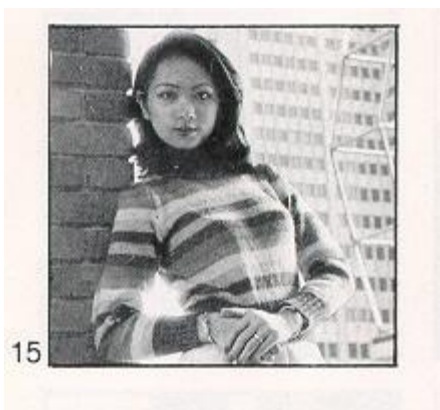
1. Switch on the strobe switch (fig. 12).
2. Make sure that the strobe pilot lamp is illuminated either on the viewfinder frame or on the top of the camera (fig. 13). The pilot lamp usually illuminates a few seconds after the strobe switch is turned to the "on" position when the batteries are fresh.
3. Depress the shutter release button.

NOTE: · Be sure that your finger does not cover the flash window.



DAYLIGHT FLASH PHOTOGRAPHY

If the main subject has less light falling on it than the surrounding area and background, such as backlit situations or when the subject is beside a sunny window in an interior, under exposure of the main subject will result. In such situations, use the auto flash for the photograph even in daylight. The exposure is adjusted automatically as for normal photography (fig. 14, 15).



CARE OF THE CAMERA

Your Chinon 35F-A 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 use chemical solution such as benzene and thinner for your camera.

IMPORTANT NOTE:

Do not open and touch the inside of the camera as the high voltage (approx.300V) in the flash unit circuit might harm you.