

FUJICA 35 FS



FUJI FILM

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SPECIAL FEATURES

- The viewfinder is brilliantly clear and easy to see. It shows you all the camera settings, and focusing is extremely simple.
- To shoot flash pictures, all you do is focus the lens and the camera's "Automatic Flash Exposure System" sets the correct aperture for you. Moreover, a light pulse signal in the finder will tell you when you are ready for shooting if you are using FUJICOLOR STROBO S for flash.



HOW TO LOAD THE MERCURY BATTERY

1. Open the Mercury Battery Chamber Cover.



1. Use a coin to open the cover.

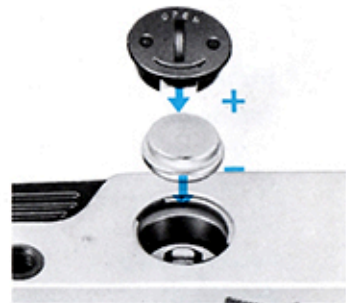
2. Insert one mercury battery (HS-D 1.3V).



2. Examples:
MALLORY PX-13
EVEREDY EPX-13

- The battery that comes packed with your camera may not last a full year since it is only supplied as a spare battery.

3. Be sure the battery is inserted properly.



- Wipe the poles clean before loading the battery.
- The battery will last for about one year.



- Viewfinder Eyepiece
- Film Rewind Crank Shaft
- Film Chamber
- Tripod Socket
- Film Advance Lever
- Mercury Battery Chamber
Holds one mercury battery (HS-D 1.3V) for powering the camera exposure meter.
- Film Sprocket Wheel
- Film Rewind Button
- Film Take-up Spool
- Back Cover
- Pressure Plate

NAMES AND FUNCTIONS OF PARTS

Exposure Counter

Shutter Release Button

Hot Shoe

For mounting cordless type flash. Also accepts other accessories. Provided with a cover.

Strobe Charge Window

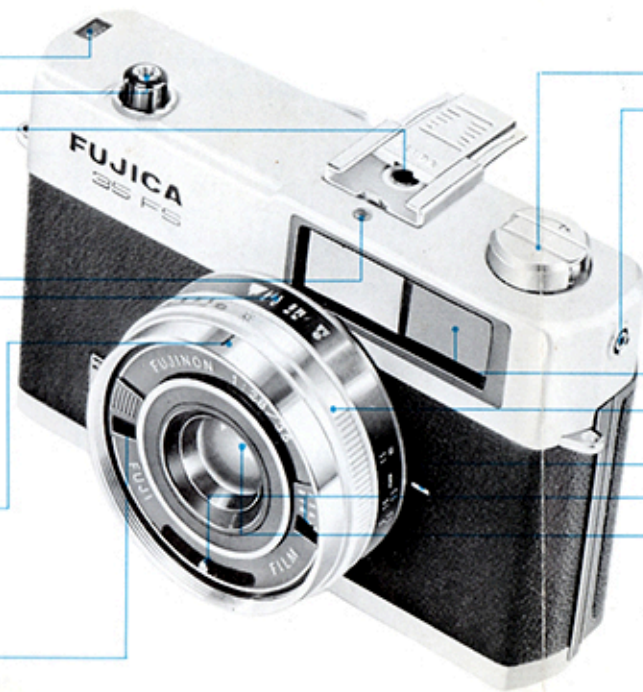
The beat of the light pulse shows in the Viewfinder through this window when a FUJICOLOR STROBO S is mounted on the Hot Shoe.

Focusing Ring

Setting Mark

This is the mark opposite which the zone focusing symbols, the shutter speed marks, and the flash guide numbers are set.

Electric Eye Window (EE Window)



Film Rewind / Back Cover Lock Release Crank.

Sync Socket

For connecting cord type flash.

Viewfinder

Provided with a bright gold frame and parallax correction marks. It also shows you the aperture numbers, underexposure warning mark, zone focusing symbols, indicator bars, and flash mark.

Shutter Speed / Flash Guide Number Selector Ring

For regular photography without flash, the shutter is set at \odot (1/250 sec.) or \oplus (1/30 sec.). This ring is also used for setting the guide number when shooting with flash.

Distance Scale

Film Speed Window and Film Speed Selector Stud

Taking Lens

FUJINON 1:2.8 f=35mm, f/22 minimum stop-down, 49mm ϕ 0.75 mm P screw-in filter.

1 Load the Film • Always choose a shady place to load your film. Avoid loading in direct sunlight.

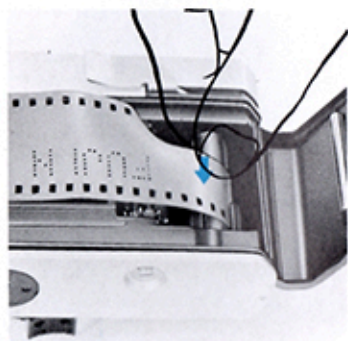
1. Open the Camera Back.
2. Load the film cartridge.
3. Insert the film tip into the slot.



1. Lift the Film Rewind Crank.

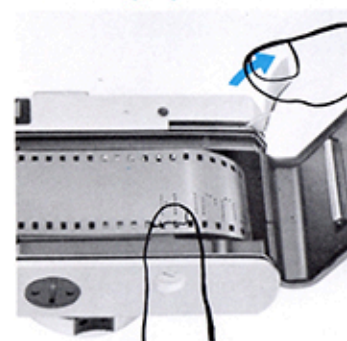


2. Hold the cartridge with the spool head pointing to the bottom of the camera and fit the Film Rewind Crank Shaft into the hole in the opposite end of the cartridge. The cartridge will now fit snugly in the Film Chamber.



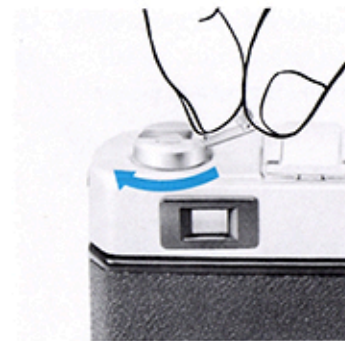
3. Insert the trimmed end tip of the film deep into the slot of the Film Take-up Spool.

4. Be sure the film is properly wound on the Take-up Spool.
5. Take-up the film slack.
6. Set the Exposure Counter to 1.

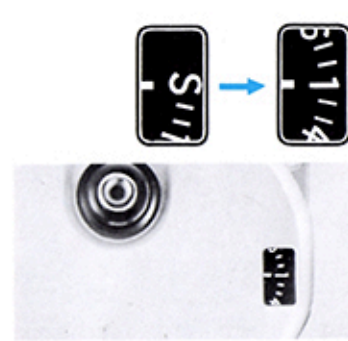


4. Engage the film perforations with the Sprocket Teeth and wind the film with the Film Advance Lever while pressing lightly on the film with your finger.

5. Turn the Film Rewind Crank slowly in the direction of the arrow until you can turn it



6. Advance the film and press the Shutter Release Button. Repeat the procedure until the number 1 appears opposite the film starting mark. If the Film Rewind Crank turns in the opposite direction of the arrow while the



no further because of film tension.

film is advancing, the film has been loaded properly.

- The short lines engraved between the numbers on the Exposure Counter represent one frame.
- Do not advance the film while pressing down the Shutter Release Button.

2 Set the Film Speed

1. Turn the Film Speed Selector Stud until the right number appears in the Film Speed Window.



1. Set the film speed by pushing the Film Speed Selector Stud either way. Remember, you will not get the correct exposure unless the camera is set for the speed of the film you are using.

- Examples of ASA 100 films are FUJICOLOR N100 and FUJICHROME R100.
- Filter compensations are performed automatically.

2. Intermediate settings and ASA/DIN numbers.

ASA	DIN.
25	15
(32 ~ 40)	(16 ~ 17)
50	18
(64 ~ 80)	(19 ~ 20)
100	21
(125 ~ 160)	(22 ~ 23)
200	24
(250 ~ 320)	(25 ~ 26)
400	27

2. The film speed is printed on the film box. The figures on the film speed scale are ASA 25, 50, 100, 200, 400 with intermediate settings represented by the dots.

3 Set the Shutter Speed at ☀ or ☁



To set the shutter, just turn the ring and set the marks opposite the Setting Mark.


- ☀ — 1/250 sec., for shooting outdoors in bright sunlight.
- ☁ — 1/30 sec., for shooting outdoors on a cloudy or rainy day, or indoors in a brightly lit room.



4 Look through the Viewfinder

1. What You Will See through the Viewfinder



- **Zone focusing symbols and indicator bar.**/The bar shows you the correct focus.
- **Underexposure warning mark.**/If the indicator bar remains inside this mark when you press the Shutter Release Button half-way down, it means the light is too dim for correct exposure.
- **Parallax correction mark.**/If your lens is focused for , be sure your picture is framed inside the parallax correction mark.
- **Aperture Scale and indicator bar.**/They show you the aperture you are using to shoot your picture.
- **Bright frame.**/Everything inside the frame will be pictured on the film.
- **Flash Mark.**/It will start blinking as soon as the FUJICOLOR STROBO S is charged and ready for shooting.

● Parallax





In photography, parallax is the angular differ of the object as seen through the viewfinder and as taken by the lens resulting from the change of position from which it is viewed.

2. Focus the Lens

1. Focus with the zone focusing symbols.



1. Look through the Viewfinder, turn the Focusing Ring and set the bar to the symbol you want. The ring is provided with click stops.

-  = 3ft (0.9m) for close-ups.
-  = 5.5ft (1.5m) for half length portraits.
-  = 11.5ft (3.5m) for full length portraits, group pictures, and for quick snapshots. (Snapshot mark)
-  = infinity (∞) for shooting anything farther than 11.5 ft (3.5m).

You will see the same symbols on the ring itself. You can focus for the shot you want by setting the symbols on the ring opposite the Setting Mark.

2. Focus with the distance scale.



2. You can also focus the lens with the distance scale engraved on the side of the Focusing Ring. The setting mark is the white line on the camera body.

EE EXPOSURE

3. Use the snapshot mark on a clear day outdoors.



3. For shooting outdoors in bright sunlight, set the focus at **M**. Practically any subject will be in sharp focus with this setting and it is also the best camera setting for shooting fast-moving subjects.

EE EXPOSURE

3. Check the Exposure Indicator Bar and Underexposure Warning Mark.

1. Correct Exposure



1. Press the Shutter Release Button halfway down. If the exposure indicator bar moves outside the underexposure warning mark (red zone on the upper right of the viewfinder), you can go ahead and shoot your picture.

2. Under Exposure

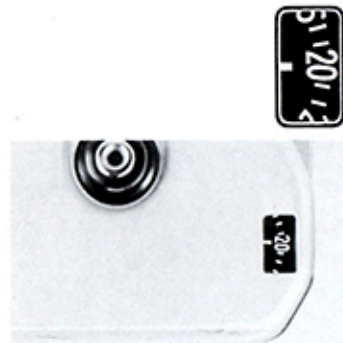


2. If the exposure indicator bar does not move out of the red zone when the camera is set at **S**, change the setting to **⊙**. If it still remains in the red zone, you will have to shoot with flash.

EE EXPOSURE

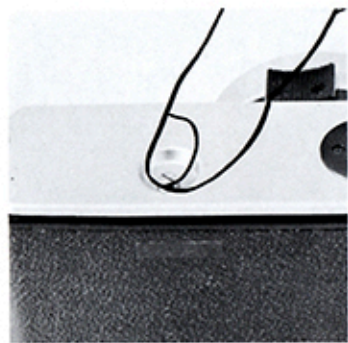
5 After You Are through Shooting

1. End of the film.



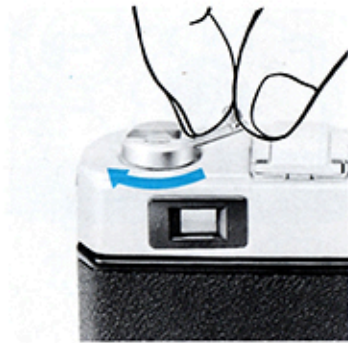
1. When the Exposure Counter shows that the specified number of frames has been exposed, stop shooting.

2. Press the Film Rewind Button.



2. Press the Film Rewind Button to free the Sprocket Wheel.

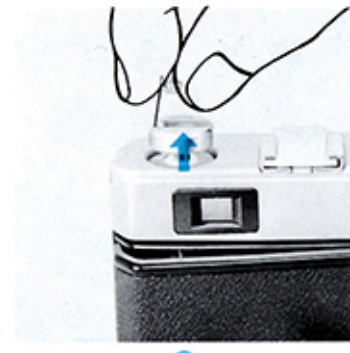
3. Rewind the film.



3. Turn the Film Rewind Crank in the direction pointed by the arrow. A sudden release of tension will tell you that the film has been rewound back into the cartridge.

EE EXPOSURE

4. Open the Camera Back and unload the cartridge.



- If something goes wrong and the film cannot be rewound to the end, do not try to force it back with the Rewind Crank. The film might break if you do. Just take your camera to your photo-finisher without opening the Back Cover and explain the situation to him.

5. Send out your film for processing as soon as possible

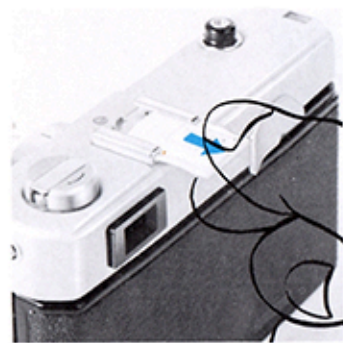


- If the Film Advance Lever fails to return at the end of the roll, just press the Film Rewind Button, swing the lever fully out and let it snap back into position.
- After unloading the film, be sure to press the Shutter Release Button to free the spring.

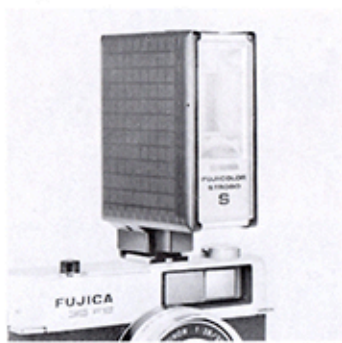
HOW TO SHOOT WITH FLASH

1 How to use FUJICOLOR STROBO S. (It will cause the flash mark in the Viewfinder to blink).

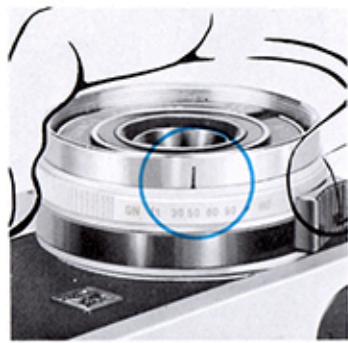
1. Remove the hot shoe cover.
2. Mount the STROBO S on the camera.
3. Set the guide number opposite the Setting Mark.



1. FUJICOLOR STROBO S is a cordless flash. All you do is insert the strobo foot into the camera Hot Shoe.



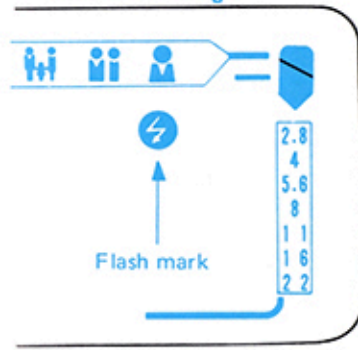
2. Insert the foot into the Hot Shoe.



3. The shutter speed is set at 1/30 sec., and the flash synchronization contact is "X". The black guide numbers represent meters and the green guide numbers represent feet.

HOW TO SHOOT WITH FLASH

4. You are ready to shoot as soon as the flash mark starts blinking.
5. For correct exposure, just fix the distance. The camera's "Automatic Flash Exposure System" will set the correct aperture for you.



4. The light pulse passes through the Strobe Charge Window and causes the flash mark in the Viewfinder to blink.
5. If you are shooting within the distances given in the accompanying table, all you do is focus the lens to get the correct exposure.



● Meters

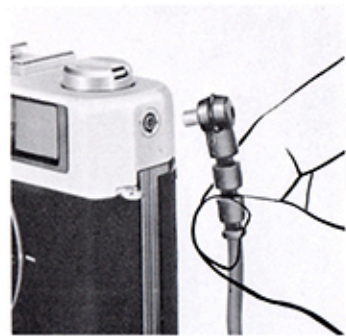
Guide No.	9	16	18	28	40	56
Distance	0.9 to 3	0.9 to 5	0.9 to 5	1.2 to 10	2 to 14	2.5 to 20

● Feet

Guide No.	30	50	60	90	• (130)	180
Distance	3 to 10	3 to 16	3 to 16	4 to 33	6.5 to 46	8 to 65

HOW TO SHOOT WITH FLASH

2 If you are using other types of flash



1. Just set the camera to the specified guide number. If the guide number is a figure anywhere between the numbers engraved on the camera, use a guide number that is smaller than the specified number.

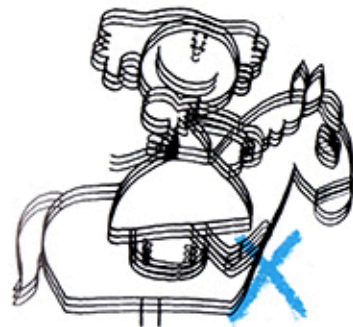
2. If you are using a cord type flash, be sure to connect the cord to the Sync Socket in the upper left side of the camera.

3. Remember, it is only FUJICOLOR STROBOS that will cause the flash mark to blink.

HINTS TO BETTER PICTURES

1 How to Hold the Camera

To take good pictures, you must first of all, hold the camera steady. This is especially important if the shutter speed is set at \odot .



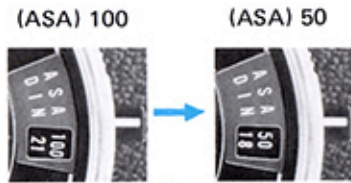
• Rest the elbows against the sides of your body, place the camera against your face, relax your shoulder muscles and press the Shutter Release Button gently down.

• Guard against placing your fingers in front of the camera lens and the EE Window.

2 How to Shoot Backlighted Portraits



1. Your portrait will normally turn out dark due to strong back light.



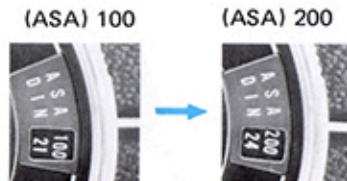
2. To make your picture turn out just right, give your film one-half the ASA speed rating printed on the box.



3 How to Shoot Stage Scenes



1. Spot-lighted subjects such as stage scenes will normally turn out too light due to the darkness of the background.



2. To make your picture turn out just right, give your film twice the ASA speed rating printed on the box.



Note: After shooting in the situations described in 2 and 3, be sure to reset the film speed selector to its original position.

HINTS TO BETTER PICTURES

4 When to Use a Filter

1. Taken without filter. 2. Taken with a yellow filter.

(With black & white film)



- Be sure to use 49mm ϕ , 0.75mmP screw-in type filters.
- Exposure compensation is automatic since the filter will cover both the Taking Lens and the EE Window.
- Ultraviolet filters for absorbing ultraviolet rays can be

- used for shooting with both color and black & white films. They also afford lens protection.
- Yellow and orange filters for black and white landscape photography will enhance contrast and improve sky tones.

- Light balancing filters will change the color temperature of light for improved color rendition with color films.
- ND filters are used for shooting with both color and black & white films for reducing the quantity of light that passes through the lens.

HOW TO CARE FOR YOUR CAMERA



1. Dust off your camera at regular intervals and wipe with clean, lint-free cloth.
2. Guard against soiling the Lens glass, Viewfinder window and EE Window with finger marks and dirt.
3. When not using, remove the mercury battery and keep the camera away from moisture, heat, and dust and in a case separate from accessories.
4. Do not leave your camera near the rear window or in the trunk or glove compartment of your car.