

## INSTRUCTIONS

# FUJICA AUTO WINDER X

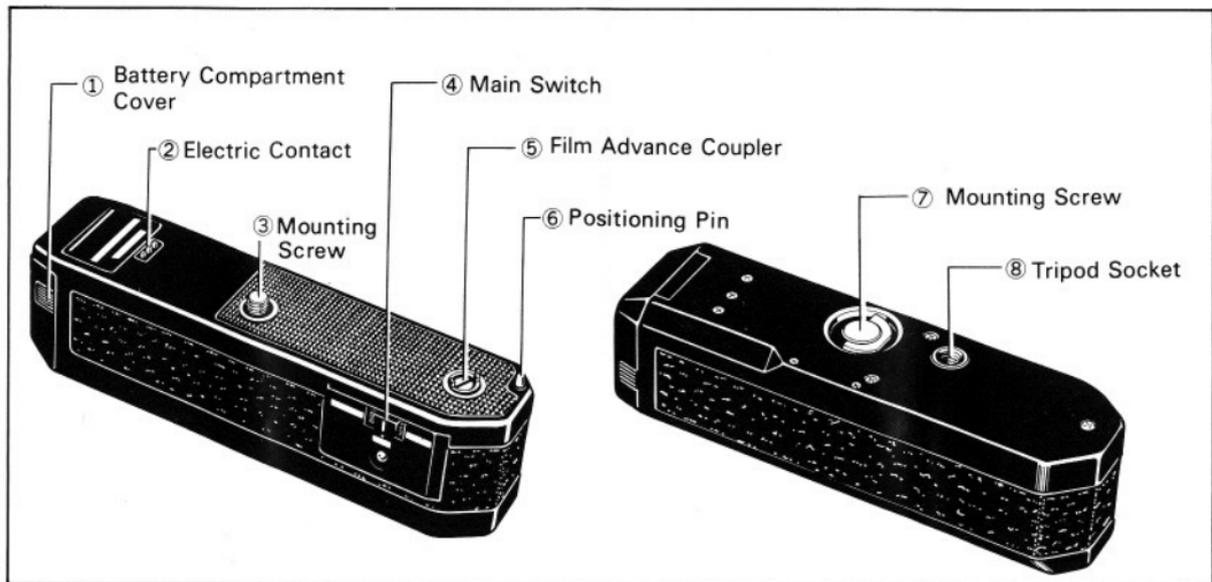
### ■ SPECIAL FEATURES

Your Fujica Auto Winder X is an automatic film winder specially designed for use on the Fujica AX-5, Fujica AX-3 and Fujica AX-1. It is compact and light and attaches directly to the camera bottom. With the Auto Winder attached, the film is always in position for exposure so that you will not lose any shooting opportunities to capture your subject. It is also provided for single frame and continuous shooting, and change-over of the operation mode is achieved by means of the main switch.

### ■ SPECIFICATIONS

Winding Speed Starting	Approx. 2 frames per sec. By depressing the camera's shutter release button.
Usable Shutter Speeds	Continuous shooting: B, 2 to 1/1000 sec. Single-frame shooting: B, 2 to 1/1000 sec.
Exposure Counting	By means of the camera's exposure counter.
Film Advance Check	An LED light turns on while the Auto Winder is advancing the film.
Automatic Stop	The Auto Winder stops automatically when all of the film has been transported or the battery voltage is too low.
Power Source	Four penlight batteries. (AA size) Battery capacity: In normal temperature, 20 or more 36-exposure rolls with alkaline batteries.
Mounting	Attaches on the camera bottom via tripod socket.
Dimensions	137×36×37.5mm
Weight	250 g (without batteries)

## ■ NAMES OF PARTS

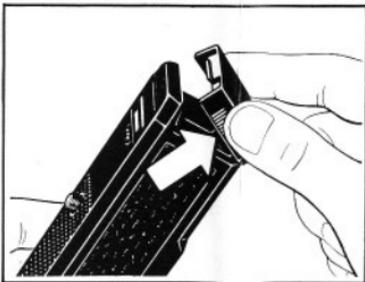


**FUJI PHOTO FILM CO., LTD.**

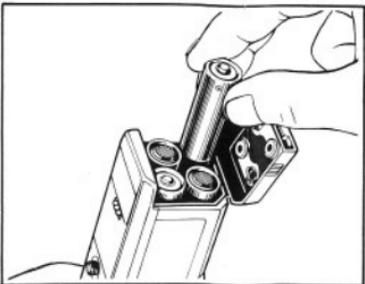
26-30, Nishiazabu 2-chome, Minato-ku Tokyo 106, Japan

## ■ HOW TO USE

### 1. Load the batteries



- ① Open the Battery Compartment Cover by lifting both ends up slightly and pulling it toward you.



- ② Insert four penlight batteries (AA size) as shown in the battery compartment and replace the cover.

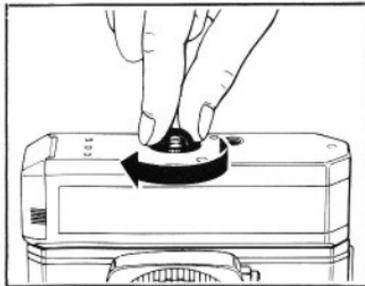
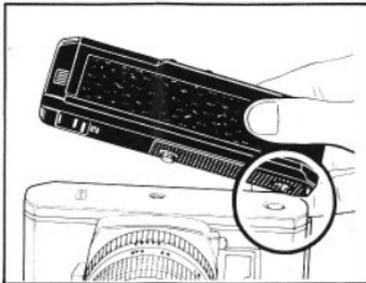
- ③ If the batteries are not properly loaded or are exhausted, the Auto Winder will not run, or will take longer time to advance the film. In such cases, the batteries should be replaced or reloaded correctly.

#### Notes:

- ① Change the four batteries all at once and make sure the four new batteries you are using are of the same type and brand.
- ② If nickel-cadmium batteries are used, the film advance will be a little quicker.

### 2. Attach the auto winder to the camera

Insert the positioning pin on the Auto Winder into the positioning hole on the left side bottom of the

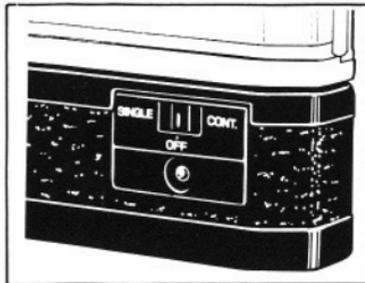


camera, fit the thumbscrew of the winder securely into the camera's tripod socket and turn it tightly.

### 3. Turn on the auto winder switch

Set the Main Switch to "SINGLE" or "CONT." depending on the type of shooting you want.

If you want to shoot one frame at



a time, set it to "SINGLE". The Auto Winder will advance the film, one frame each time the camera's shutter release is depressed. If you want to take pictures continuously, set it to "CONT.". A cycle of exposure and film advance will be repeated uninterruptedly as long as you keep depressing the shutter release.

#### 4. Check the exposure and shoot

To shoot, depress the camera's shutter release.

If the main switch is set to "SINGLE", you can shoot only one frame even if you keep depressing the shutter release. If it is set to "CONT.", you can shoot consecutive frames as long as your finger is kept pressed on the shutter release. In both cases, the Auto Winder will advance the film at a



high speed of two frames a second. While the Auto Winder is advancing the film, a red LED light located just below the Main Switch will turn on to remind you that the film is advancing.

#### 5. End of the film and automatic stop

As soon as the end of the film is reached, the Auto Winder will automatically stop. If it stops, turn off the Main Switch to prevent battery drain, then rewind the film. The film can be rewound with the Auto Winder attached. Press in the camera's rewind button and rewind the film back into the cartridge with the film rewind crank.



#### 6. Manual film advance

If the Main Switch is turned off, you can advance the film using the camera's film advance lever.

#### 7. Precautions

- ① The Auto Winder will not run if the batteries in the camera are exhausted. Be sure to check the camera batteries, in addition to the winder batteries.
- ② In freezing weather, the film advance may become slower because low temperatures will reduce battery efficiency. Try to keep the batteries warm in cold weather.
- ③ Be sure to turn off the Main Switch before attaching or detaching the Auto Winder.

