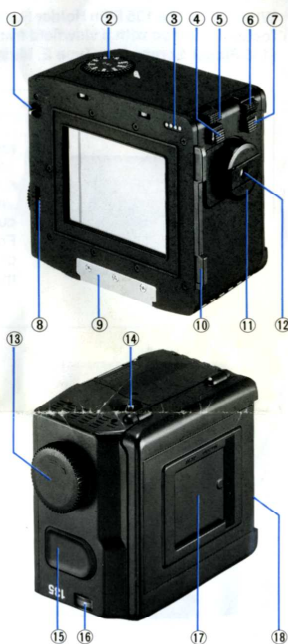


## Name of Parts

## 135 Film Holder

- ① Coupling pin
- ② Film Speed Dial
- ③ Electrical Contact
- ④ Film Holder Detaching Lock Release Button
- ⑤ Film Holder Detaching Button
- ⑥ Back Cover Button
- ⑦ Back Cover Lock Release Button
- ⑧ Body Coupling Gear
- ⑨ Bottom Body Coupler
- ⑩ Dark Slide
- ⑪ Film Take-up Knob
- ⑫ Film Type Index
- ⑬ Manual Film Advance Knob
- ⑭ Film Rewinding Button
- ⑮ Rubberized Finger Rest
- ⑯ Film Counter Window
- ⑰ Memo Clip
- ⑱ Dark Slide Storage Slot



## Instructions

## Roll Film Insert

- ⑲ Release Latch
- ⑳ Film Take-up Spool
- ㉑ Patrone Chamber
- ㉒ Roller
- ㉓ Film Rewind Pin
- ㉔ Film Advance Gear
- ㉕ Sprocket
- ㉖ Rewind Spool
- ㉗ Pressure Plate

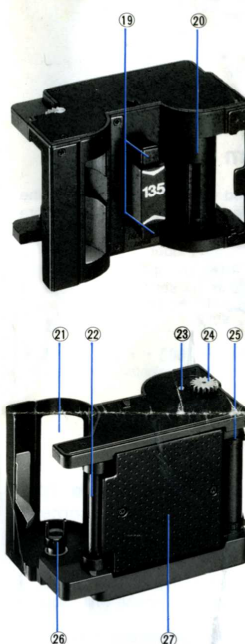
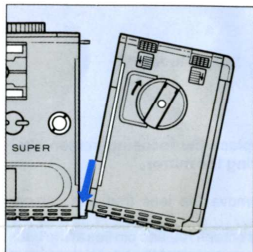


Image Size: 24 × 36mm  
Weight: 410g

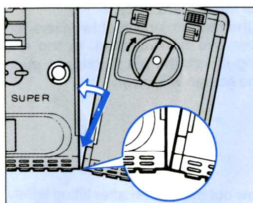
## Attaching/Detaching the 135 Film Holder N



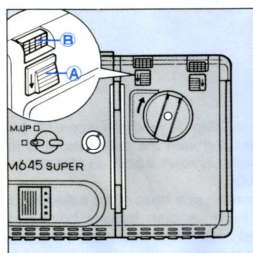
## Attaching the film holder

First, remove the rear body cap.

1. Whilst holding the film holder, position and hook the bottom couplers of the holders mounting bracket of the body.



2. Push the upper part of holder against the body, whilst pushing the holder downward until it clicks.



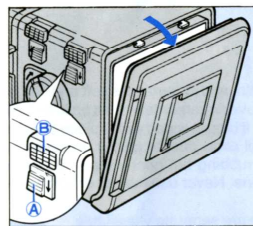
## Detaching the film holder

1. Insert the Dark Slide between both white lines.
2. Push the holder lock release button (B) in, whilst sliding the detaching button (A) downward. The holder can be removed from the body.

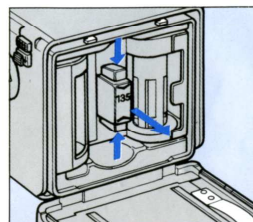
- If the dark slide is not inserted, the safety mechanism will be activated preventing the holder detaching lock release button from being depressed.

The green line on the dark slide reminds you that it is not necessary to pull out the dark slide completely, but if it is drawn out up to the green-line position, you can photograph without vignetting.

## Detaching the film insert

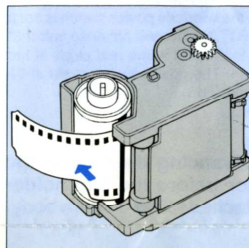


1. Open the back cover of the holder. Press the back cover button (B) whilst lowering the back cover lock release button (A).



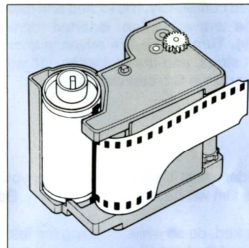
2. Pull out the release latch whilst pinching it with your fingers.

## Setting the film

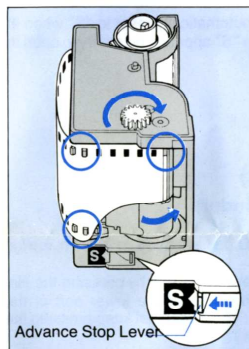


• When loading or unloading your film, avoid exposing your lens to direct sunlight and work in the shade or turn your body away from the sun and load or unload it in the shade of your own body.

Set the film in the patrone chamber of the film insert. Whilst placing the film drawout slit as shown, push it in the direction of the arrow to the end.



Set the film so that it surrounds the roller, pressure plate and sprocket.



1. Insert the film end securely the film end into the take-up spool's slit. (Any such slit is acceptable.)

2. Whilst turning the film advance gear in the film insert in the direction of the arrow (opposite to the film advancing direction), rewind the film around the take-up spool. This can also be done by turning the take-up spool manually. When taking it up, stop and insert it into the film holder when the advance stop lever has reached the position S as shown.

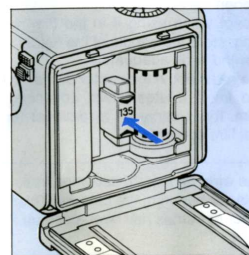
- The sprocket's gears engage with the perforations on both sides of the film, allowing to advance the film securely.

- Take up the film around the spool in less than two turns.

- Don't move the advance stop lever directly with your fingers, etc.

- The film transport mechanism will be released. When pushing in the film rewind pin a pen point, etc...

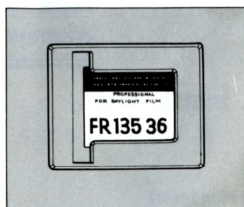
## Installing the film insert



1. Position the film as shown so that the numeral on the film type index can be read easily. Hold the release latch with your fingers and introduce the film insert straight into the film holder from its back. (It cannot be inserted when it is upside down.)

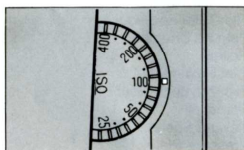
2. Introduce the film insert with your film, straight into the holder in the direction of the arrow. Once the film insert setting has been executed, close the back cover.





### ■ Memo Clip

Used to hold your film box covers, keep scratch paper for memo, etc.

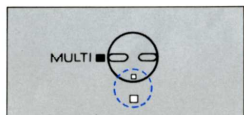


### ■ Film Speed Dial

The speed value of the film set on the film holder is transmitted to the camera body as input data used for photography with AE Prism Finder. Since it can also remind you of the speed value of your film, be sure to set this dial correctly when replacing the film.

ISO 25 • 50 • 100 • 200 • 400 • 800 • 1600 • 3200 • 6400  
(32)(40) (64)(80) (125)(160) (250)(320) (500)(650) (1000)(1250) (2000)(2500) (4000)(5000)

## Advancing the film to the first frame

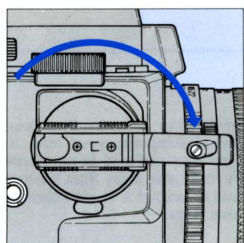


### 1. Advancing with the film holder attached to the camera body.

Check whether the multiple exposure lever has been set on the white square dot.

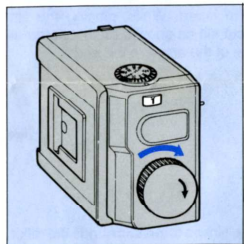
Turn the wind-up crank until it stops. The indication "1" will appear on the film counter window, and the shutter will be set.

- With the winder attached to the camera, when the winder's power switch is set to "START", the film will advance automatically to the first frame and stops at that position. The power switch is set at the "ON" position.



### 2. Advancing the film on the holder before the film holder is attached to the camera body.

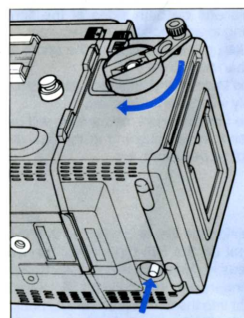
Check whether the dark slide has been inserted completely. It is locked and cannot be drawn (when inserted completely). Turn up the film advance knob until it stops, and the indication "1" will appear on the film counter window.



- If you try to turn up the coupling pin of the holder whilst it is pressed down by your hand or table, the stopper will not work and the film will be wound excessively. Be careful in that case.
- In order to pull out the dark slide which is locked, do so whilst pushing the latch behind the bottom body coupler on the front side of the holder with your nail, a coin, etc.
- The number on the film counter window is automatically reset to "S" when the back cover is opened. If any other numeral than "S" appears, do not try to open the back cover.

## Rewinding the film (exposed)

(same as with photography with winder)



When you have used up the film, rewind it.

1. Rewind the film by pressing the film rewind button at the lower part of the holder. (You need not keep pressing the button.)

2. Raise the crank of the film rewind knob, and turn it in the direction of arrow, as shown. When the film has been re-wound, the rewind crank will feel light as you touch it.

- When the film has been re-wound fully, open the back cover.

- Except when using it in the film re-winding, store the handle of the holder's film rewind knob adequately.

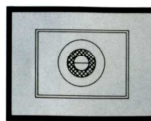
- The red mark in the center of the film rewind knob rotates whilst advancing the film. It will serve as a reminder for normal film advance.

- When the film has been exposed fully, the wind-up handle becomes free, preventing you from pressing the shutter release button of the camera. This condition indicates that the exposable number of frames has been used up. Wind the film in this case.

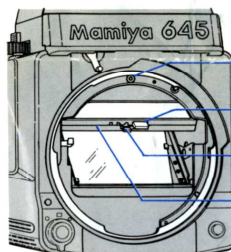
## Replacing the focusing screen

When using the 135 Film Holder N, replace the focusing screen with a special focusing screen with a viewfield frame for 35 mm use. (135 Finder Screen N is Type E, Micro/Split.)

### 135 Finder Screen N



All matte with Fresnel lens. Micro dia prism outside the center, and split prism inside. For general purpose photography. The central split prism allows quick, accurate focusing. Focusing is also possible with the micro-prism outside the center, and even with the peripheral matte surface.



Focusing Screen Release Pin

Focusing screen boss

Focusing screen frame boss

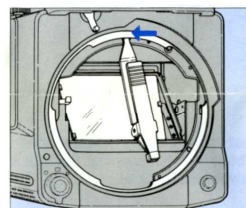
Focusing screen frame

Tip of tweezers

Projection of tweezers

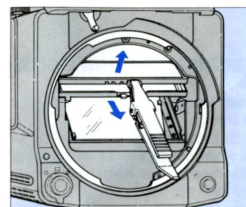
Rear of tweezers

## How to replace

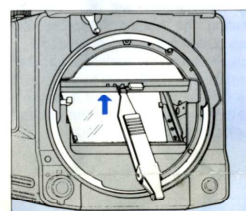


- Replace the focusing screen after lowering the mirror.

1. Remove the lens from the camera body.  
2. The screen release pin lies at the back of the upper part of the bayonet mount in front of the camera body. Slide the rear projection of tweezers for replacement, as illustrated, to the left aligning it with the pin's concave part, and the screen will lower.



3. Draw out the screen after lifting lightly the boss of the screen with the tweezers' boss.



4. As in step 3, hold the boss of the screen used with the tweezers, and fit it into the screen frame as deeply as possible.  
5. When the rear boss of the tweezers is fitted to the screen frame's boss and pushed up, it will be latched and set in a fixed position.

- when replacing your focusing screen, never touch or damage the screen.

## Cautions:

Since the focusing screen is made of acrylic resin, and its surface is soft and can be damaged easily, treat it carefully avoiding to leave fingerprints or dust on it. In case dust has adhered, blow it away using a blower. If dust is wiped with a piece of cloth, an electrostatic force will be produced that will allow dust to gather. In case you have stained with fingerprints, clean without rubbing but gently wipe out with a clean piece of cloth wetted with ether or benzene. Never use thinner or ketone.

- 135 Viewfinder Masks for waist level finders are separately available.