

# **RICOH 126C-FLEX TLS**

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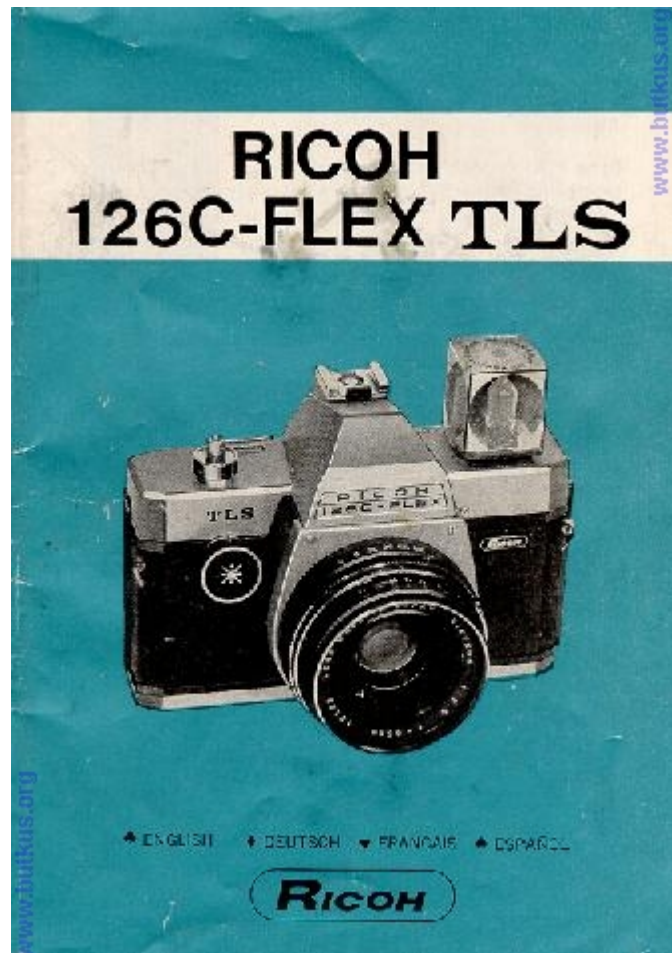
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**In 2016 I did hear someone is making  
126 cartridge film adapter.**



### Features you'll like.....

Drop in film loading; You'll take color slides, color or black and white prints with instant film loading ease—cartridge eliminates complicated film threading.

**Through-the-lens focusing and composing** eliminates parallax—you see your exact picture before you take it. **Through-the-lens system CdS exposure meter** measures light with high degree of accuracy, and controls diaphragm to the optimum opening automatically. Also you can set f-stop manually.

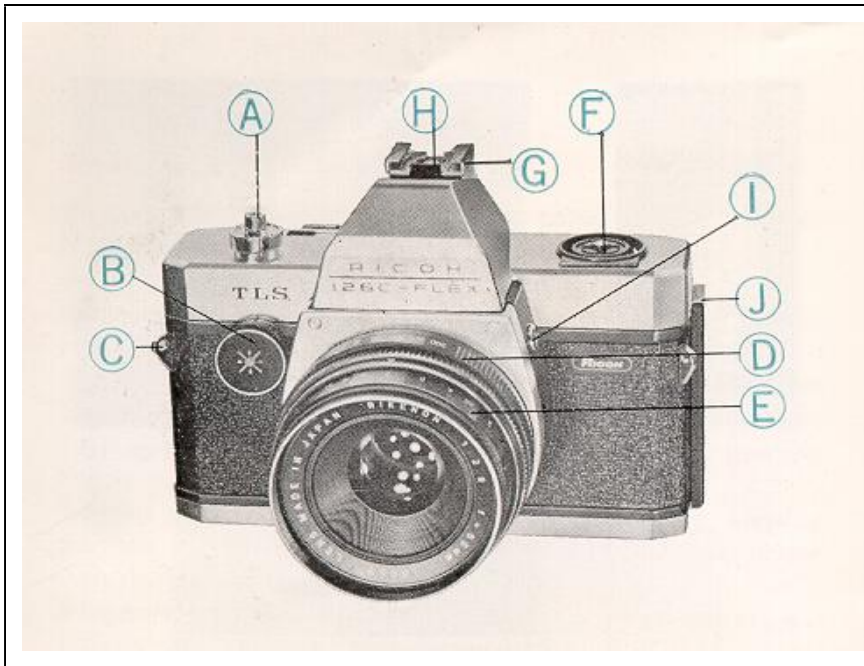
**Instant-return mirror** automatically returns to viewing position the instance exposure is made—no viewfinder "blackout" to delay picture taking.

**Single-stroke film wind lever** winds shutter, counts exposure and prevents double exposures.

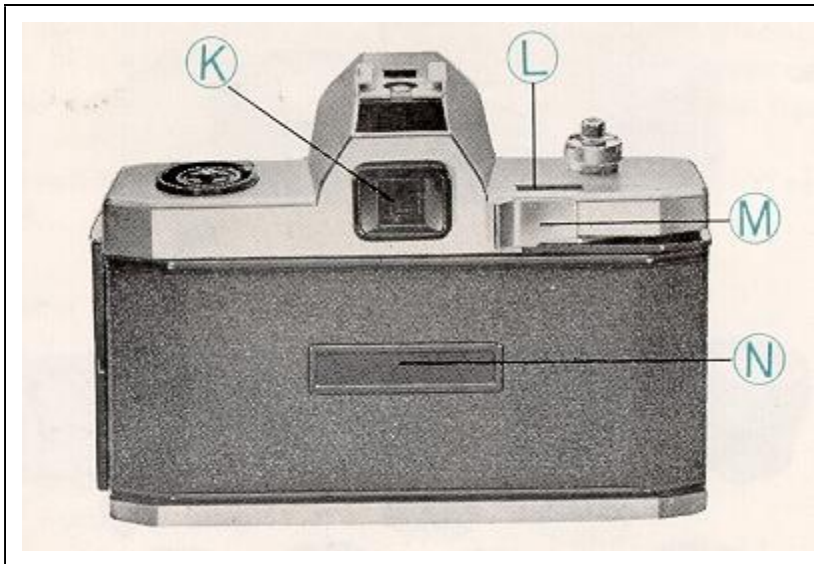
**High speed f:2.8 interchangeable lens** lets you shoot in broad range of lighting conditions. 100 mm telephoto and 35mm wide-angle lenses will increase your enjoyment. Convenient flash use: Both flashcube and normal flash gun with or without connecting cord can be used.

**Versatile shutter** operates on 1/30 SEC. through 1/300 sec. & B.

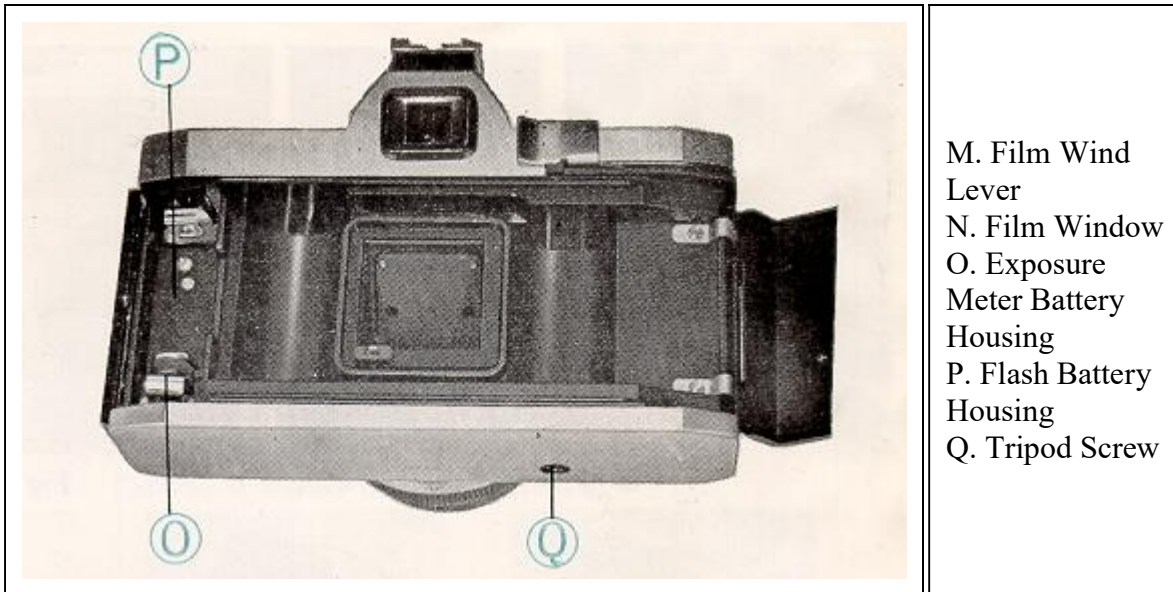
## Know your camera



- A. Shutter Release Button
- B. Auto/Manual Ring
- C. Neckstrap Eyelet (2)
- D. Shutter Speed Ring
- E. Focusing Ring
- F. Flashcube Socket
- G. Accessory Shoe
- H. Direct Contact



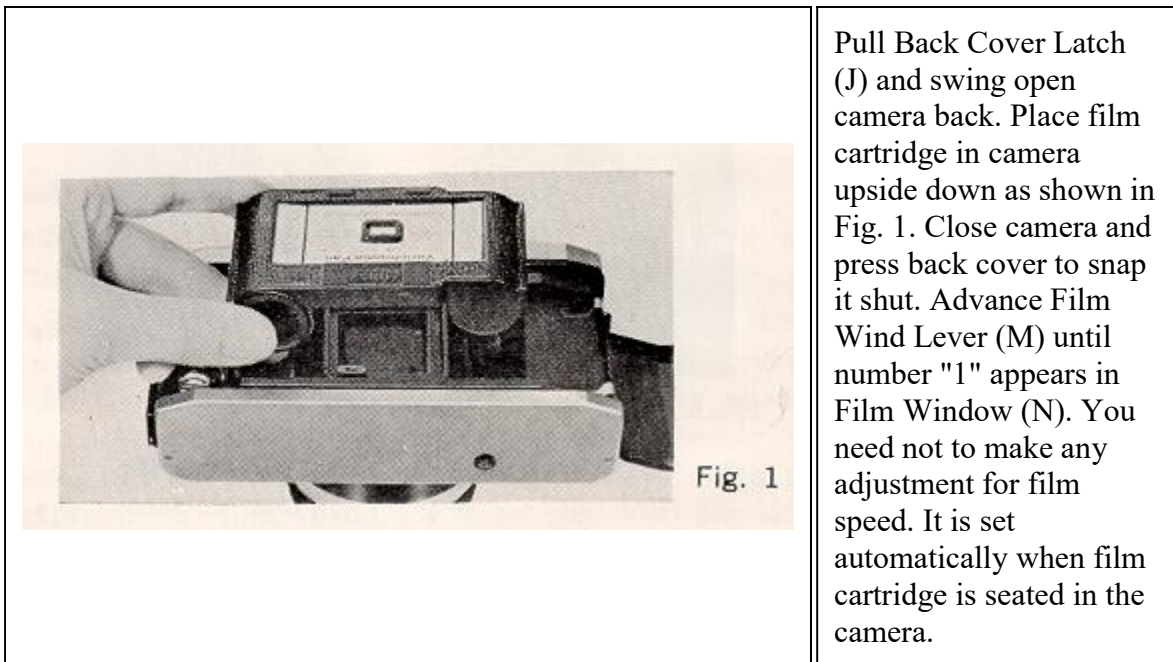
- I. Flash Terminal
- J. Back Cover Latch
- K. Viewfinder Eyepiece
- L. Exposure Meter Window
- N. Back Cover Latch



- M. Film Wind Lever
- N. Film Window
- O. Exposure Meter Battery Housing
- P. Flash Battery Housing
- Q. Tripod Screw

Loading your camera

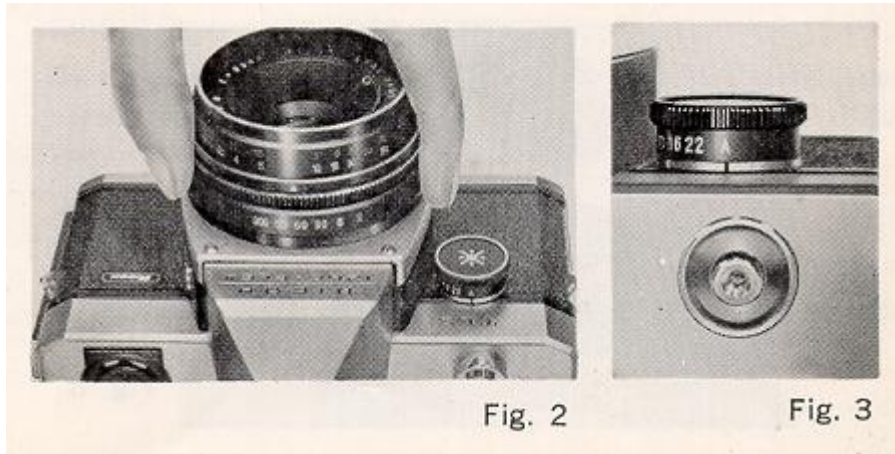
**Use No. 126 type film cartridge—color or black and white.**



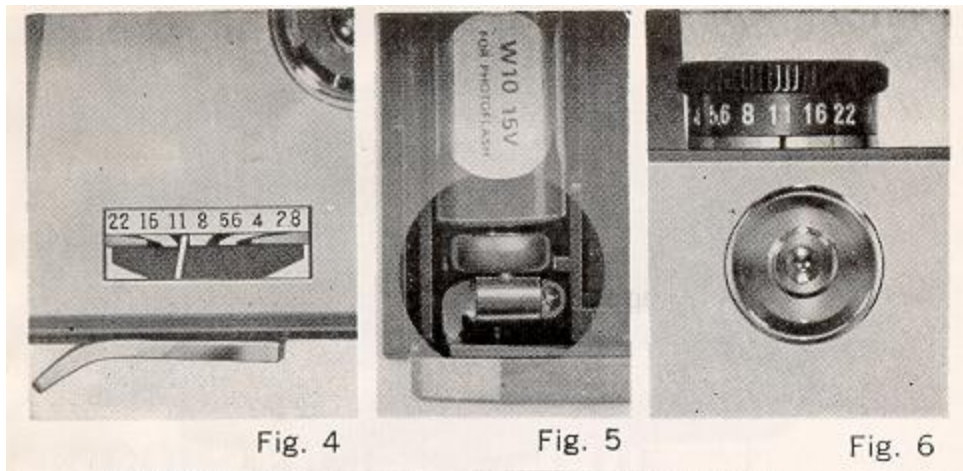
Pull Back Cover Latch (J) and swing open camera back. Place film cartridge in camera upside down as shown in Fig. 1. Close camera and press back cover to snap it shut. Advance Film Wind Lever (M) until number "1" appears in Film Window (N). You need not to make any adjustment for film speed. It is set automatically when film cartridge is seated in the camera.

**Do not open camera back until all pictures have been taken and paper backing has been wound past Film Window.**

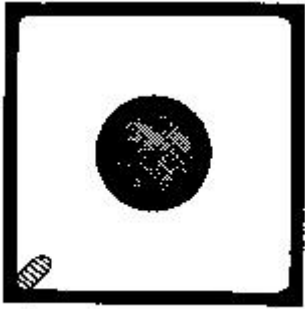
## Correct exposure



Simply turn Shutter Speed Ring (D) until the desired shutter speed number is set at the red mark (Fig. 2). Be certain the Ring is set at a click stop. "60" (1/60-second) is recommended for subject not in motion. Where motion exists, the faster shutter, 1/125 or 1/300, should be used. When set at "B", the shutter will remain open as long as the Shutter Release Button (A) is depressed.



For automatic Turn the Auto/Manual Ring (B) until "A" comes at the black marker (Fig. 3), And the Through-The-Lens CdS exposure meter automatically sets the f-stop always to obtain correct amount of light. The f-stop number at which your picture is taken is shown in Exposure Meter Window (L) on top of camera (Fig. 4).



When the amount of light is not proper, i.e. too much or too little, a Red warning signal will appear at the left bottom corner in the View Finder, and the Shutter Release Button is automatically locked, thus preventing improper exposure. Then choose a different shutter speed, or use flash. (See page 5 for flash pictures). This Red Warning Signal device does not function when Auto/Manual Ring is set to the manual aperture position for intentional under- or over-exposed photography. The Through-The-Lens CdS exposure meter works on a 1.3 volt "mercury battery" (Mallory RM675 or equivalent) and it will last for approximately one year. When inserting the battery, make sure that (+) and (-) ends of the battery are facing the direction illustrated in the Battery [See this link on a Wein Air replacement battery.](#) Housing (O) (Fig. 5).

### Manual exposures

For special effects or other situations where you wish to set the lens manually, merely turn Auto/Manual Ring (B) until the f stop you desire is aligned with the black indicator marker (Fig. 6).

### Holding the camera

When you are ready to take the picture, hold the camera steady, and gently press Shutter Release Button (A) all the way down.

### Viewing and focusing

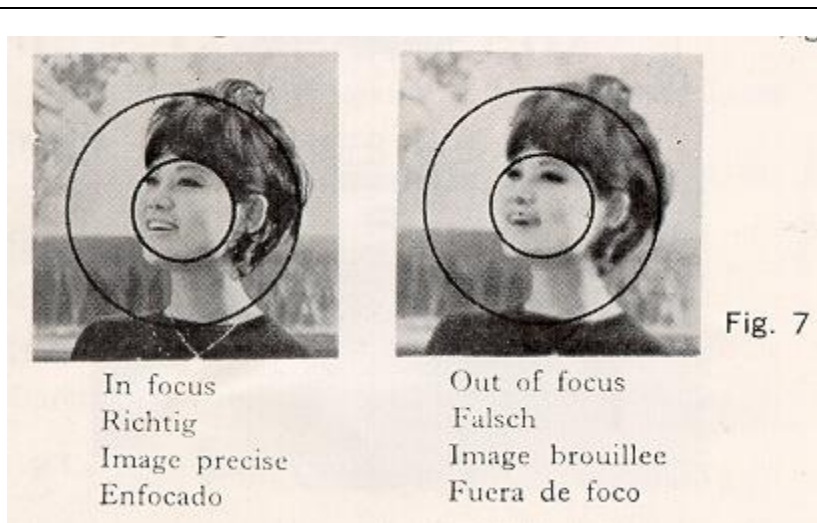
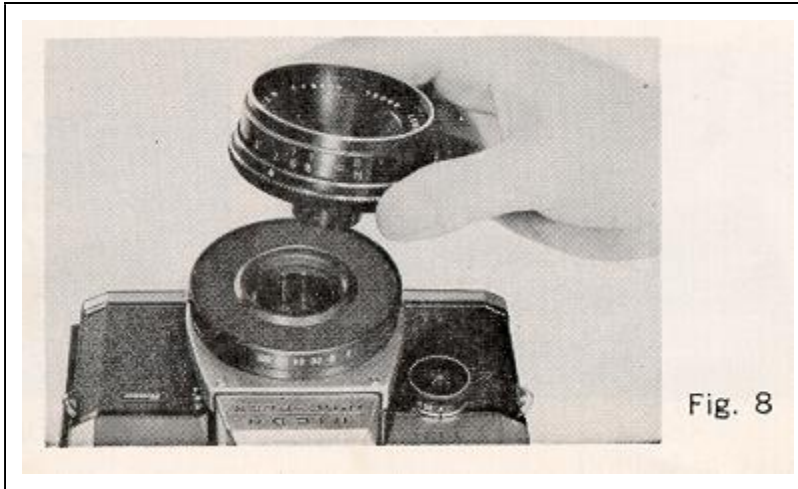


Fig. 7

Look into Viewfinder Eyepiece (K) to compose your picture and focus the lens. Rotate Focusing Ring (E) until your subject becomes clear in the micro-prism focusing screen (Fig. 7). Since you are viewing through the taking lens there is no parallax problem what you see in the viewfinder will appear in your picture. Even when you shoot close ups there is no longer danger of accidental cropping.

## Changing the lens

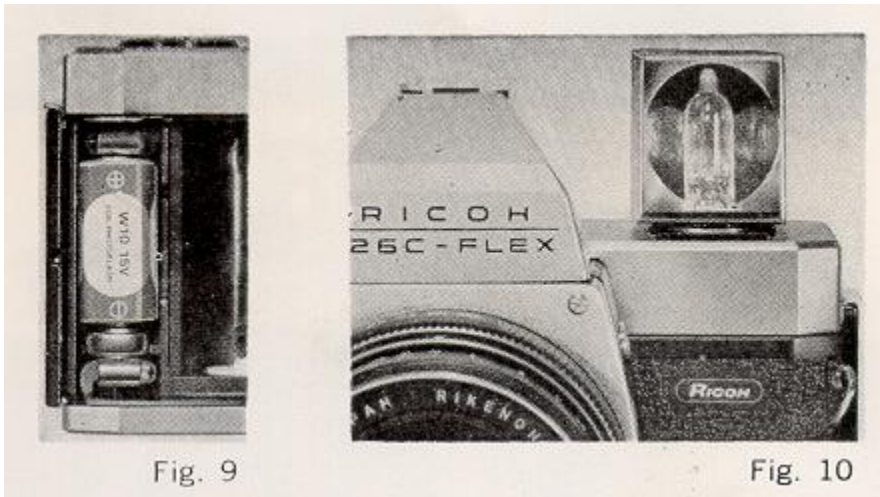


Your camera is equipped with a 55 mm lens which is the proper focal length for general-purpose picture taking. You may also use Rikenon 100mm telephoto or 35mm wide-angle lens.

To remove the lens for exchanging the lenses, continuously turn the lens counterclockwise until it comes off (Fig. 8).

To insert the standard lens or telephoto or wide-angle lens, turn lens clockwise until the lens stops.

## Flash pictures



Insert a 15-volt flash battery in Flash Battery Housing (P) according to the (+) (-) illustration in the Housing (Fig. 9).

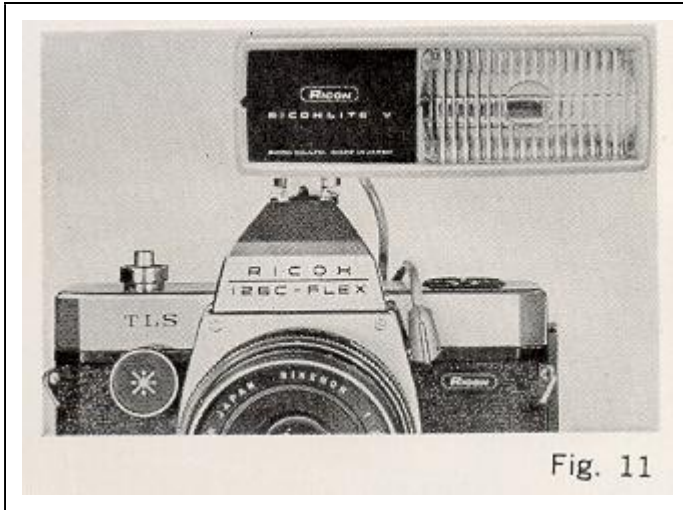
## Using Flashcube

To take flash picture with flashcube, set Shutter Speed Ring (D) at "picture of flash bulb", and the shutter speed is set automatically at 1/30sec., suitable for flash pictures. Then, turn Auto/Manual Ring (B) and select the proper f-stop. The proper f-stop can be obtained by the following calculation.

F-stop divided by Guide No. 21 m (or 65 ft.) by Distance between camera and subject (in meters or ft.)

Set Auto/Manual Ring (B) to the nearest f-stop in accordance with the value obtained by the above calculation. Place flashcube in Flashcube Socket (F) so that 4 prongs in base of flashcube align with accommodating slots in Flashcube Socket (F). Press flashcube gently into the socket until cube clicks into position (Fig. 10). When you wind Film Wind Lever (M), flashcube automatically rotates. If you have used some of the bulbs within the cube, insert cube after Film Wind Lever (M) is wound, with usable bulb facing the subject -be sure to eject cube when used bulb has reached "firing" position.

### Using the normal flash bulbs



If you are using the normal flash or electronic flash, mount the flash gun onto Accessory Shoe (G) of your camera, and attach the connecting cord to Flash Terminal (I) (Fig. 11). Your camera has a Direct Contact (H) built into Accessory Shoe (G) and cordless type flash guns may be used.

Set both shutter speed and f-stop properly in the same manner as mentioned in "Using Flashcube". Any type of the flash bulbs has its own guide number and you have to divide the guide number by the distance from the camera to the subject in order to get the proper unstop value. When using the normal flash unit, set Shutter Speed Ring (D) at "flash bulb picture". If you are using the electronic flash unit, you can select any shutter speed ranging from 1/30 - 1/300 sec., and "flash bulb picture" (1/30 sec.). Do not use flashcube and flash gun simultaneously.

### Unloading film

When the last picture has been taken, wind Film Wind Lever (M) until all of the paper backing is wound past Film Window (N), and take out the film cartridge for processing.



## Ricoh accessories



Fig. 12

The following accessories are available for your Ricoh 126C Flex TLS Camera (Fig. 12):

Tele Rikenon 100mm f2.8 telephoto lens

Wide" " 35 mm f2.8 wide-angle lens

Ricoh 52mm screw-in filter, Y2, UV, 85A, Skylight

Ricohlite V 5-successive shots flash unit

Ricohtron II electronic flash unit

Ricoh Self timer

### Camera TIPS and CARE.....

- \* Read the instruction booklet carefully.
- \* Before you go on a trip or photograph a special event, try a practice roll of film.
- \* Keep fingers and neckstrap clear of lens.
- \* Protect camera from dust, dirt and rough handling—do not expose camera to excessively high temperatures.
- \* Do not attempt to repair your camera.

EXTRA ITEM - the Ricoh V5 successive shot unit is a flashbulb unit. Someone questioned me on it. I found a photo showing it uses flashbulbs and like a flashcube will fire 5 in succession. I don't see how it fits, maybe at an angle? I tried to find a manual, but not paying \$20 to get one.



