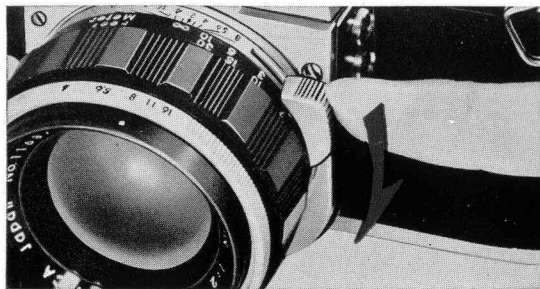


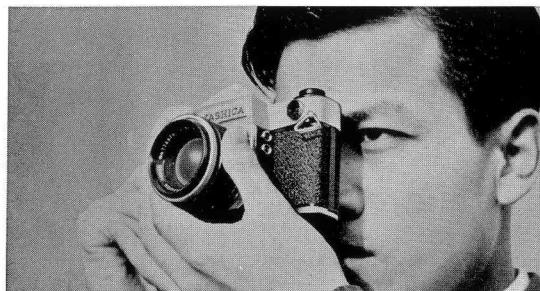
## FOCUSING



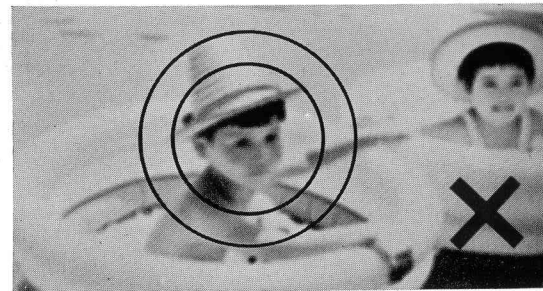
When the Aperture Opening Lever is pushed down, the aperture is fully open for bright viewing and focusing through the pentaprism viewer. Upon tripping the shutter, the diaphragm automatically returns to the pre-set opening.



The photo on the left shows a properly focused scene.

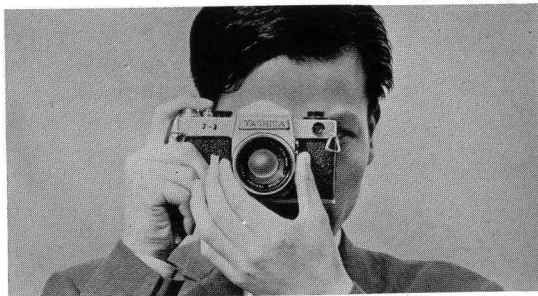


While looking through the viewfinder, turn the Focusing Ring either clockwise or counter-clockwise until a clear, distinct image is seen in the center micro-screen spot.

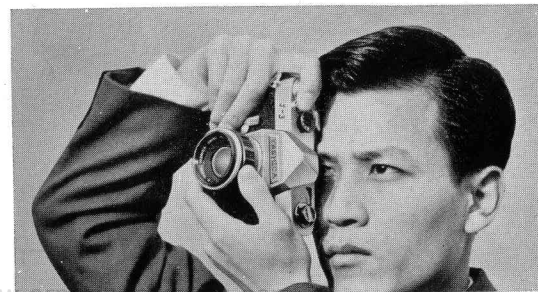


When the scene is out of focus it will appear as shown in the picture on the left. If the scene seen through the viewfinder cannot be brought into clear focus after turning Focusing Ring in both directions the subject is outside of near limit of camera's focusing range. Use extension tubes to bring subject into focus.

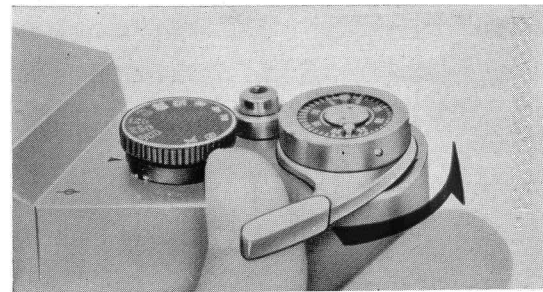
## HOW TO HOLD YOUR CAMERA



It is very important to hold your camera correctly and steadily when taking pictures in order to obtain good results. Hold it closely to your face with your elbows held close to your waist, so that blurring will not occur. The left photo shows how to hold your camera at a horizontal position.

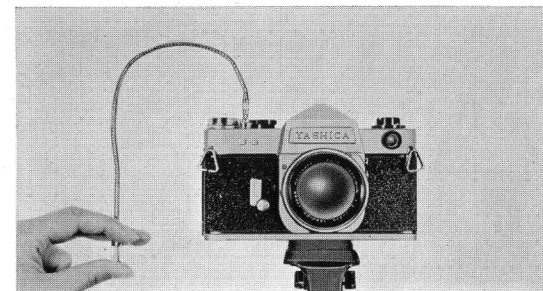


For vertical use of the camera hold camera as shown in photo at left.



### **Film Advance Lever:**

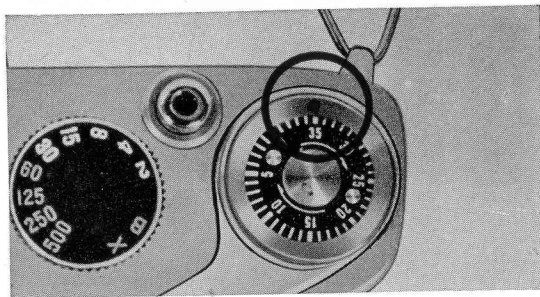
Move the Film Advance Lever until it stops thereby bringing the next un-exposed section of film into place and cocking the shutter.



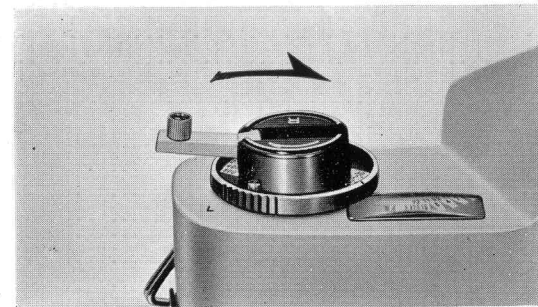
### **Push the Shutter Release Button:**

Push the Shutter Release Button gently. Upon tripping the shutter, the diaphragm returns to the pre-set opening.

## UNLOADING FILM



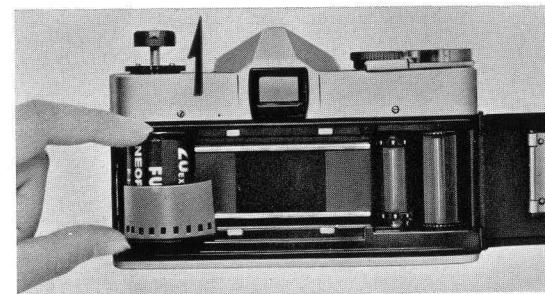
After taking a full roll of film, it is necessary to rewind the film into the cassette before removing the exposed film from the camera.



Flip up the film rewind crank handle to the horizontal position and wind in the direction of the arrow. Toward the end of the film you will feel a slight resistance. But continue turning the rewind crank until the film pulls away from the slot on the Take-up Spool.

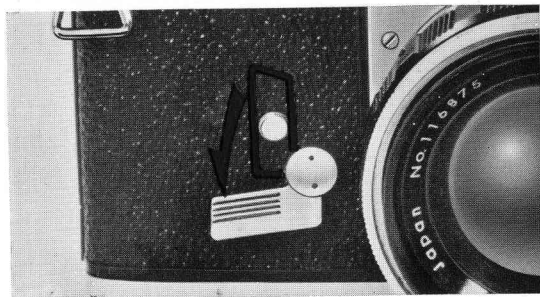


Press the Film Release Button which is located on the base of the camera. The Film Release Button should be kept depressed while the film is being rewound.



When the film is completely rewound into the cassette, open the back cover by sliding the Back Cover Release Lever to the "O" position. Pull up the rewind crank shaft and remove cassette.

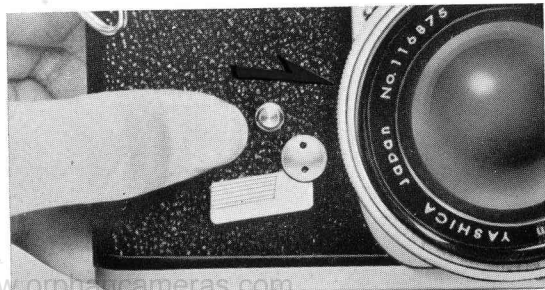
## SELF-TIMER



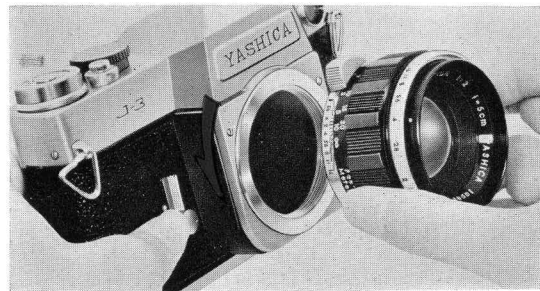
To use self-timer first set the shutter dial to desired speed and advance the film. Then turn the self-timer lever in counter-clockwise direction until it stops.

When self-timer starter button is pressed, timer runs about 10 seconds before shutter snaps.

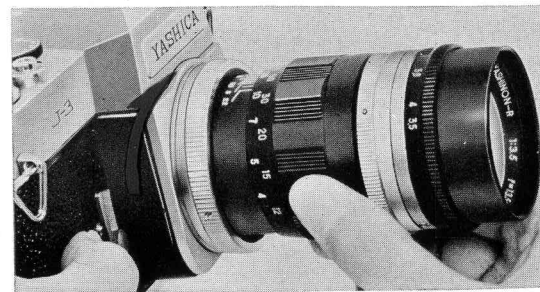
Make certain self-timer lever turns completely until it stops, otherwise self-timer and shutter will not operate properly.



## CHANGING LENSES

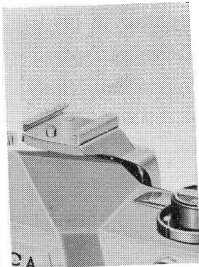
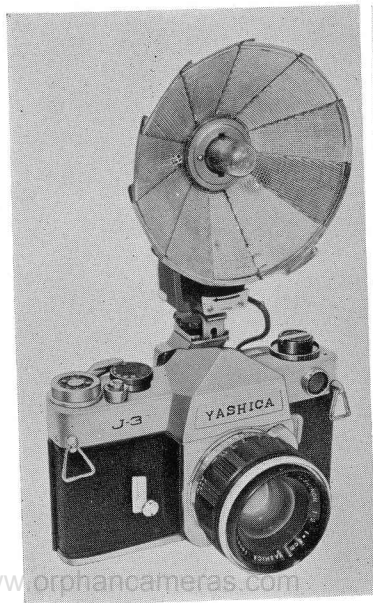


All Yashinon Interchangeable lenses are convenient "screw-in" type mount. To change the lens, turn the lens barrel counter-clockwise then, mount the interchangeable lens.

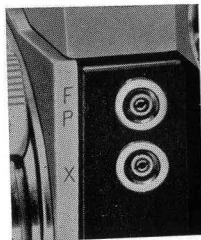


Do not change lenses in direct sun light.

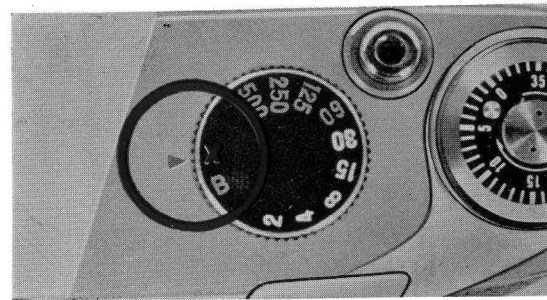
## TAKING FLASH PICTURE



It is necessary to attach the Accessory Shoe at the frame of the viewfinder eye-piece, then the flash unit slips into the Accessory Shoe or attach to the camera with a bracket that screw into the tripod socket.



Two separate terminal are provided for flash synchronization. The upper terminal should be used for flash bulb operation. The synchronization is fully automatic for all shutter speeds, no adjustment is required. For use with "FP" Flash Bulbs.

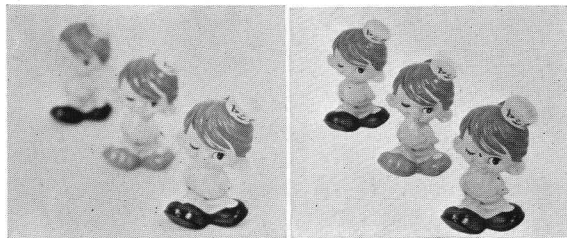


The lower terminal should be used for electronic flash synchronization with flash bulbs or electronic flash units, you should always set the Shutter Speed Dial at the red "X". This assures you of proper synchronization.

Shutter speed	1/500	1/250	1/125	1/60	X	1/30	1/15	1/8	1/4	1/2	B
TERMINAL											
FP	F P class bulbs										
X						F class bulbs					
						M class bulbs					
						ELECTRONIC FLASH BULB					
When you want to use the shutter speed 1/100 sec or faster, you must use FP class bulbs. In the case of 1, or slower you use F, class bulbs and strobe (Electronic flash). In case of 1/50 sec. or slower you can use M class bulbs. We recommend to use BC type flash gun for perfect synchronization.											

The table shows the shutter speeds suitable for synchronization with flash bulbs or electronic flash units. The grey portions indicate the shutter speed for synchronization with "FP", "F", "M" type flash bulbs, and electronic flash units.

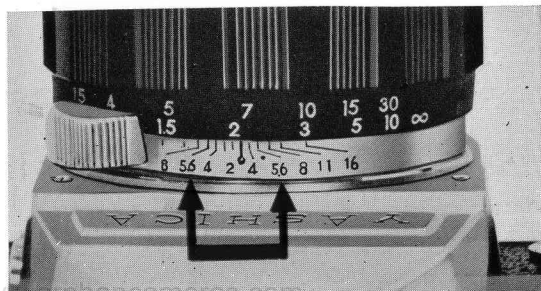
## DEPTH-OF-FIELD



F 2.8

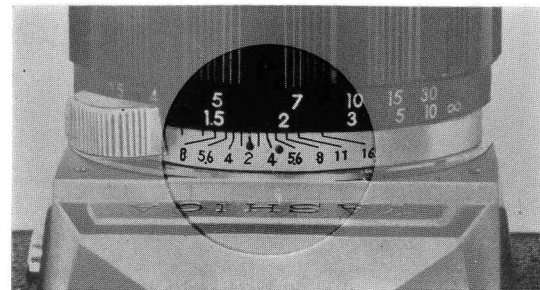
F 11

When you focus the camera on a subject there is a certain distance in front and back of the subject within which other objects will also appear sharp. This is known as the "Depth-of-Field", and it varies with the lens aperture. The smaller the aperture the greater the Depth-of-Field.



The Depth-of-Field Scale will be found on the lens barrel. When the camera is focused on your subject, look for the aperture you are using on either side of the scale to determine the Depth-of-Field. (area in which all objects are sharp).

## INFRARED PHOTOGRAPHY



Infra red photo index mark is used for focusing the camera when infra red film and red filter are used. After the subject distance has been determined, the camera to subject distance must be further aligned with the red dot.

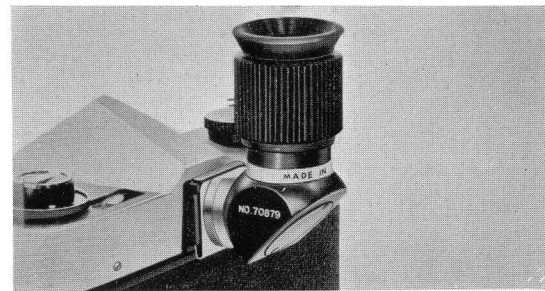
## INTERMEDIATE ASA-DIN FILM SPEED SETTINGS

A	12		25		50		100		200		400		800					
S	█		█		█		█		█		█		█					
A		16	20		32	40		64	80		125	160	250	320		500	640	
D	12		15		18		21		24		27		30					
I	█		█		█		█		█		█		█					
N		13	14		16	17		19	20		22	23		25	26		28	29

**ACCESSORIES FOR J-3**

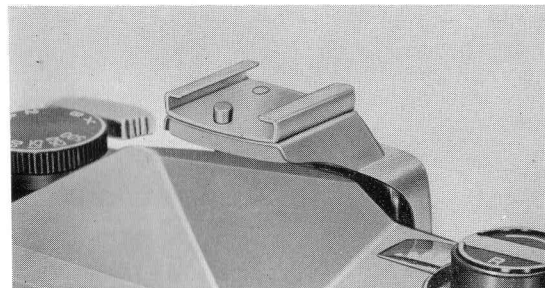
Interchangeable lenses can be used with your YASHICA J-3, the following lenses are available:

1. YASHINON-R 35mm f/2.8  
Wide-angle
2. YASHINON-R 135mm f/2.8  
Telephoto
3. YASHINON-R 200mm f/4.5  
Telephoto
4. YASHINC N-R 300mm f/5.5  
Telephoto
5. YASHINON-R 400mm f/6.3  
Telephoto

**RIGHT-ANGLE VIEWFINDER**

Multiple-purpose, exclusively designed right-angle viewfinder adds versatility and convenience of unusual angles for candid photography.

Ultra-low, worm's-eye-view right-angle view, overhead view, etc. are some of the possibilities with this versatile accessory.

**ACCESSORY SHOE**

When using a flash unit an Accessory Shoe is available at extra cost. It can be mounted over to Viewfinder Eyepiece as shown left.

## ACCESSORIES FOR J-3

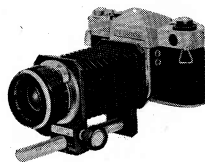


Microscope Adapter



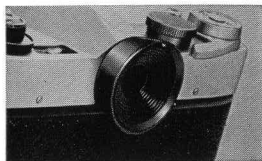
Extension Bellows

Adapter Ring



Lens Shade

Eye piece



## CARE OF YOUR YASHICA J-3

The outer and inside, never use a frayed cloth. It is most essential to keep the film pressure plate clean.

When cleaning the lens, alcohol may be used but great care must be exercised to prevent excessive amounts of alcohol from attacking the balsam adhesives between the lense elements.

Do not dismantle the camera or the lenses; leave this precision work to expert camera repairmen.

**YASHICA CO., LTD.**

**Tokyo Japan**