

YASHICA

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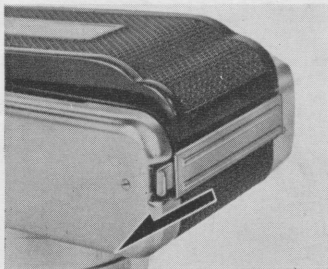


EZ-matic

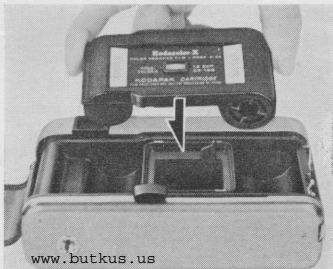
INSTRUCTION BOOKLET



LOADING FILM



1. Slide Lock Lever down and the hinged cover will pop open.

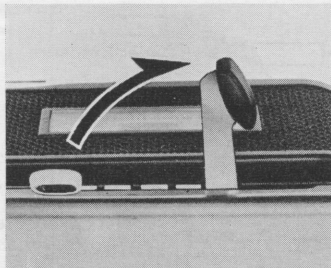


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2. Drop a film cartridge in the camera as illustrated.



3. Close the cover by pressing the back until it locks.



4. The film and number of exposures per cartridge appear in Window on the back of the camera. Loading the camera automatically sets the exposure control for the film speed.

5. Swing out Film Advance Lever as far as it will go toward the right and repeat until the lever locks. The appearance of a series of arrows in the center of the window indicates that the film is advancing toward the first exposure.

6. The number that appears in the window serves as Exposure Counter. You're now ready for picture-taking.
Note: The film advance lever must be always operated until locked; otherwise the shutter release cannot be depressed. Never force the film advance lever.



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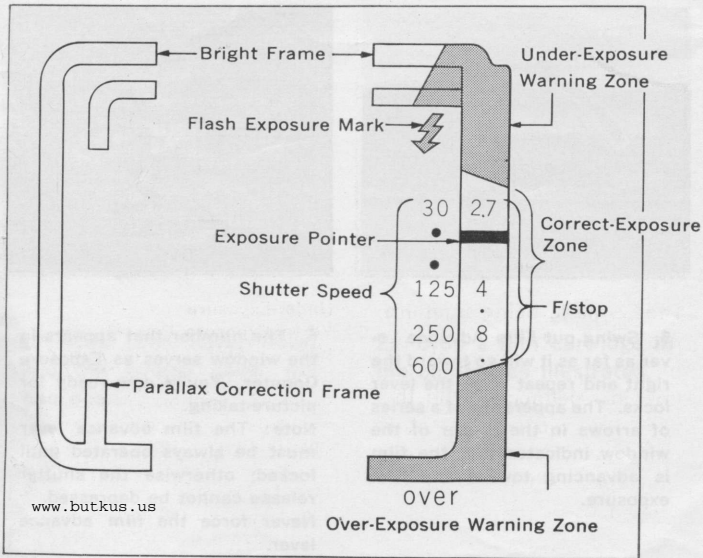
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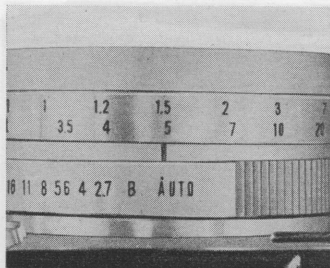
Venmo @mike-butkus-camera Ph. 2083

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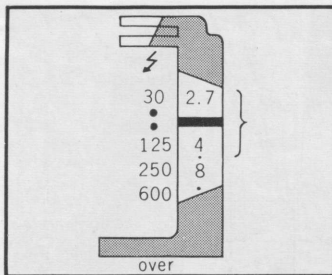
VIEWING



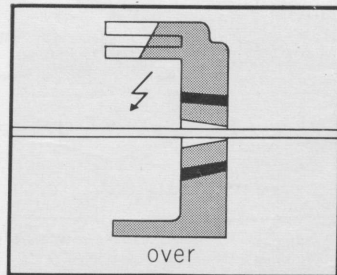
The large, bright viewfinder affords you to see your subject quickly, easily, and assures you will get the picture within the frame. In order to avoid "Parallax Error," make certain your subject is placed within Parallax Correction Frame when the subject distance is 3.5 feet or 1.06 meters.



Rotate Lens Opening Ring until "AUTO" is set opposite the red line.



The EZ-matic being built-in a programed shutter, all automatic exposure controls are now interconnected and the exposure will be correct if light conditions are within the prescribed range of the film in use.

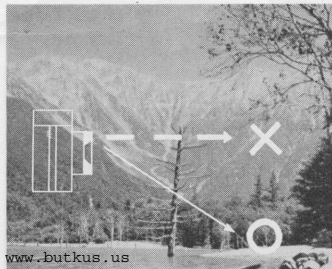
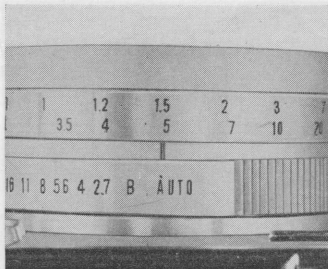


Under-Exposure

When Exposure Pointer swings into Under-Exposure Warning Zone, switch to the manual exposure setting and use supplemental flash or flood illumination.

Over-Exposure

When Exposure Pointer swings into Over-Exposure Warning Zone, a filter can be used to obtain correct exposure.



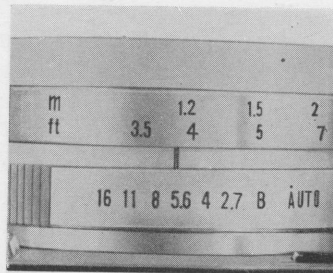
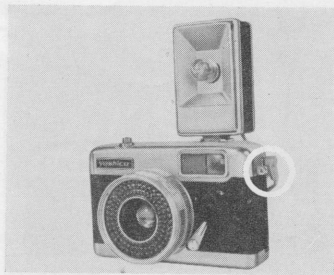
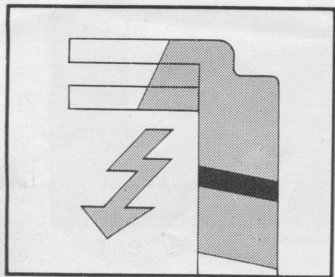
Estimate carefully the camera-to-subject distance and rotate Distance Setting Ring until the figure in feet or in meter is opposite the red line.

Backlighting Subjects

When there are large differences between the subject and the background, and you can get close to the subject, aim the camera at it and obtain the meter reading without the influence of the backlight. Press the shutter release button half-way, and holding it, step back to the picture-taking position. Then, compose the scene in the finder and press the shutter release all the way to take the picture.

Outdoor Scene

The exposure for scenic views is obtained by pointing the camera downward to measure the light reflected from the main point of interest. If pointed toward the mountain top, the underexposure will result due to the meter measurement of sky brightness only.

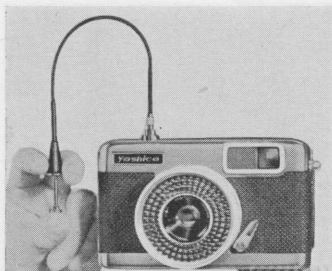
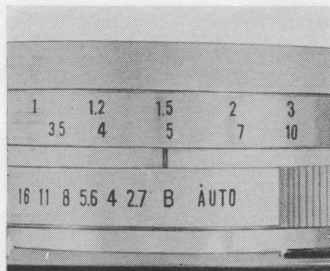


Flash Terminal on the side of the camera will provide "X" synchronization, which permits you to use an electronic flash or BC type flash. The flash unit slips into Accessory Shoe.

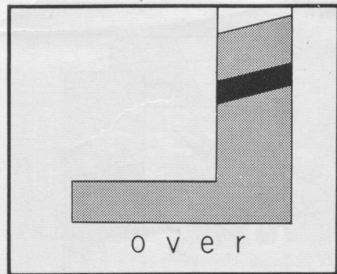
In general, you can determine the f/stop by dividing the guide number of the bulb or electronic flash by the estimated distance to your subject. To obtain the lens opening, rotate Lens Opening Ring. The shutter speed is automatically set at 1/30 sec.

Note: The guide number is different for each film speed.

BULB SETTING

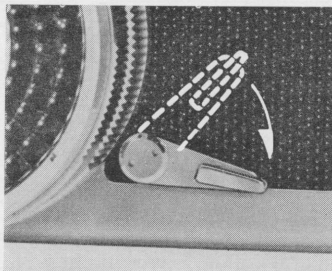


USE OF FILTER



The "B" setting is used for taking pictures with a longer exposure than $1/30$ sec. Rotate the lens opening ring until "B" is opposite the red line and the lens opening is automatically set at $f/2.7$. The use of a cable release and a tripod is recommended.

Unlike ordinary cameras, you need not make an exposure adjustment when you use a filter. The compensation is automatic, as the filter covers the electric-eye as well as the lens.

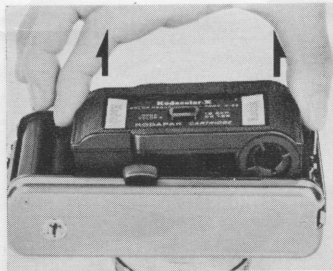
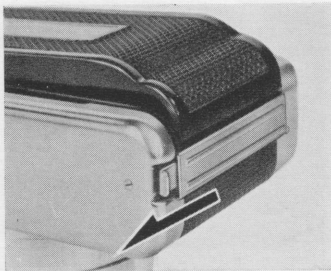


When you take pictures in the brilliant sunshine at the beach or in snow, you may find Exposure Pointer indicates the over-exposure. You can correct it by using a neutral density (ND) filter for color film and black & white film or Y2 (Yellow) filter for black & white film.

1. Advance the film with Film Advance Lever and set the shutter.
2. Pull down Self-Timer until it locks.
3. Press the shutter release button fully, and the shutter will be released in 7-8 second delay.

Note: Make certain that the self-timer moves.

UNLOADING FILM



1. After the last picture, operate Film Advance Lever until it locks. An "X" that appears in the window indicates that the film has been exposed. Don't remove the cartridge from the camera until all the yellow paper with "Xs" has been moved past the window; otherwise several exposures will be "light-fogged."
2. Slide down Lock Lever and open the back cover.
3. Remove the cartridge and close the back cover.

DEPTH-OF-FIELD TABLE

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FEET		F 2.7	F 4	F 5.6	F 8	F 11	F 16
∞	from to	56' 11" ∞	38' 6" ∞	27' 7" ∞	19' 5" ∞	14' 2" ∞	9' 10" ∞
20	from to	14' 11" 30' 7"	13' 3" 41' 1"	11' 9" 71' 6"	10' 0" ∞	8' 5" ∞	6' 8" ∞
10	from to	8' 7" 12' 0"	8' 0" 13' 4"	7' 5" 15' 5"	6' 8" 20' 2"	6' 0" 32' 10"	5' 1" ∞
7	from to	6' 3" 7' 11"	6' 0" 8' 5"	5' 8" 9' 3"	5' 3" 10' 8"	4' 10" 13' 4"	4' 2" 23' 2"
5	from to	4' 8" 5' 5"	4' 6" 5' 8"	4' 4" 6' 0"	4' 1" 6' 7"	3' 9" 7' 6"	3' 5" 9' 8"
4	from to	3' 9" 4' 3"	3' 8" 4' 5"	3' 7" 4' 7"	3' 5" 4' 11"	3' 2" 5' 6"	2' 11" 6' 5"
3.5	from to	3' 4" 3' 8"	3' 3" 3' 10"	3' 2" 4' 0"	3' 0" 4' 2"	2' 11" 4' 6"	2' 8" 5' 2"

METER		F 2.7	F 4	F 5.6	F 8	F 11	F 16
∞	from to	17.4 ∞	11.7 ∞	8.40 ∞	5.91 ∞	4.32 ∞	2.99 ∞
7	from to	5.02 11.6	4.42 17.1	3.86 41.1	3.24 ∞	2.71 ∞	2.13 ∞
3	from to	2.58 3.60	2.41 3.98	2.24 4.58	2.02 5.94	1.81 9.50	1.54 ∞
2	from to	1.81 2.24	1.73 2.38	1.64 2.58	1.52 2.95	1.40 3.60	1.24 5.73
1.5	from to	1.39 1.63	1.35 1.70	1.29 1.79	1.22 1.96	1.14 2.22	1.03 2.86
1.2	from to	1.13 1.28	1.10 1.32	1.07 1.38	1.02 1.47	0.97 1.60	0.89 1.90
1.0	from to	0.95 1.05	0.93 1.08	0.91 1.12	0.87 1.17	0.84 1.26	0.78 1.43