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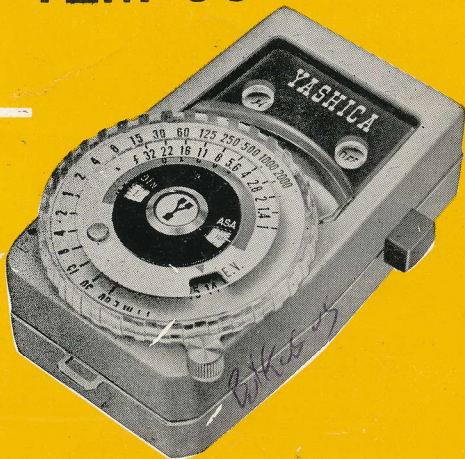
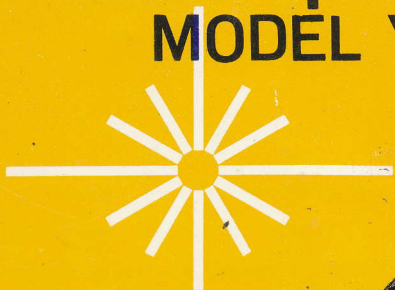
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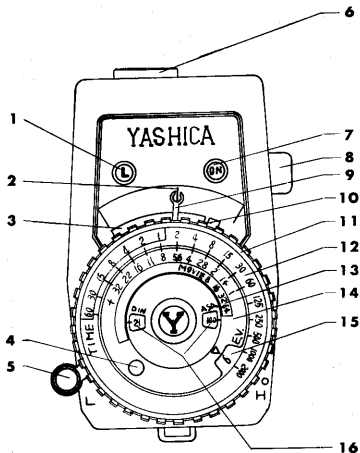
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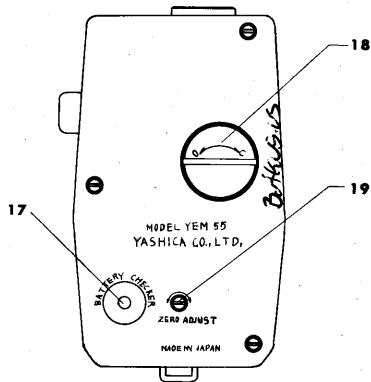
YASHICA

CdS Exposure Meter MODEL YEM-55





1. HIGH LOW Indicator Window
2. Exposure Indicator Needle
3. Checking Zone of the Battery Condition (Red)
4. ASA DIN Setting Knob
5. HIGH LOW Setting Lever
6. CdS Photo Cell
7. ON OFF Indicator Window
8. ON OFF Switching Knob
9. Guide Needle
10. Checking Zone of the Battery Condition (Black)



11. Changing Dial for E.V. Numbers
12. Shutter Speed Scale
13. Movie Scale
14. F-Stop Scale
15. E.V. Number Window
16. ASA Index (Black Figure) Window
16. DIN Index (Red Figure) Window
17. Batter Checker Button
18. Battery Compartment
19. Zero Adjustment Control Screw

YASHICA EXPOSURE METER Model: YEM 55

HOW TO USE THE YEM 55

- 1. Turn the ASA (DIN) Setting Knob until the index number of the film in use appears in the ASA (black figure) or DIN (red figure) window and this index number is opposite the small white index line (DIN-red index line). Film speed ratings are furnished on instruction sheet packed with standard brands of film.**
- 2. Pointing the meter at the subject, press the ON/OFF Switching Knob located at the side of the meter and set it "ON" position. The exposure indicator needle will swing to the right and when it has come to a complete stop, match the indicator needle with the upper guide needle by turning the Knurled Setting Ring for exposure index.**

3. Should the indicator needle register less than the EV value 9 (ASA 100), then must switch to the "LOW" light range. To change the high and low scales, move the High/Low Setting Lever to the left until the letter "L" appears in the High and Low Indicator Window.
4. You may now set your camera by using any combination of lens-openings (F stop) and shutter speeds as indicated.

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CHECKING THE BATTERY CONDITION

Under normal conditions, the mercury battery (Mallory RM-625, General No. 625 or equivalent) supplied with the meter has a life of about two years. Check the condition of the battery occasionally, as follows; Press the Battery Checker Button located at the backside of the meter. If the indicator needle swings to left red zone, the battery strength is not sufficient to operate the meter and should be replaced.

REPLACEMENT OF MERCURY BATTERY

The Mercury Battery Compartment is located on the back of the meter and can be opened by unscrewing the compartment cap with a coin turning it in the direction of "O" mark. To insert the battery, the +(plus) mark on the battery should face out toward compartment cap.

ZERO ADJUSTMENT

Occasionally your meter may need adjustment and this you able to check and make the necessary adjustment yourself. When checking the indicator needle zero control, set the mercury battery at the "OFF" position by pressing the ON/OFF Switching Knob.

The indicator needle should then come to rest on the zero index at the extreme left of the meter, if not, the indicator needle should be set to the zero index by turning the Zero-adjustment Control Screw either clockwise or counter-clockwise.

SPECIFICATIONS:

Measuring Range:

Film Sensitivity Scale	ASA 3 to 12000 DIN 6 to 42
Exposure Time Scale	60 sec. to 1/2000 sec.
Lens Apertures	f / 1 to f / 32
Light Value Scale	0 to 19
Movie Scale	8 to 64 (8, 16, 32 and 64)
High Sensitivity	EV 10 to EV 19
Low Sensitivity	EV 0 to EV 10

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CAUTION

Your YASHICA YEM 55 is a fine precision instrument and should be handled as such, avoid shock especially dropping the meter , as it may cause a breakdown of the internal mechanism.