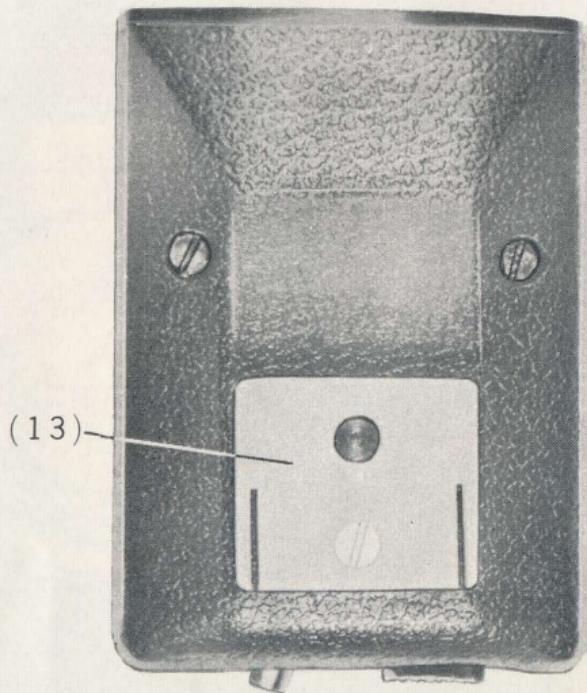
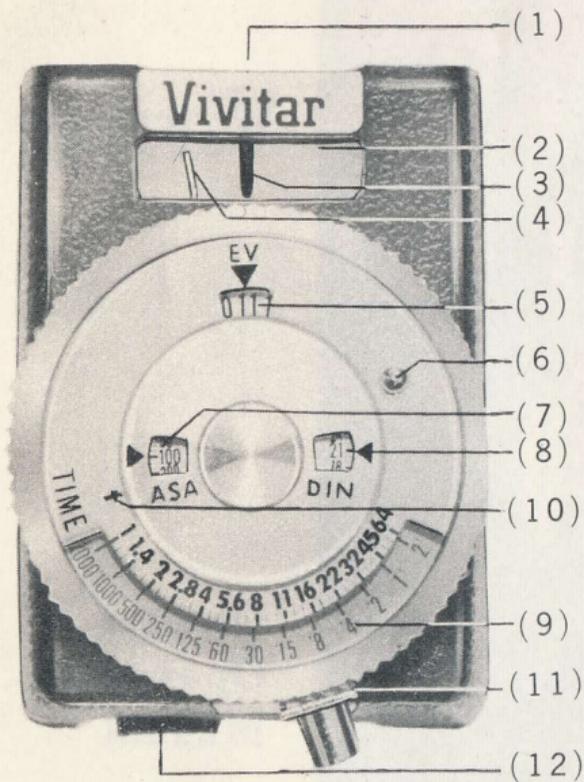


Vivitar

Owners
Operating
Manual



Model 24
CdS
Clip-On
Exposure Meter



DESCRIPTION OF REFERENCE POINTS:

www.butkus.us
SPECIFICATIONS:

- (1) Photo Cell Window
- (2) Exposure Indicator Window
- (3) Fixed Point
- (4) Exposure Indicator Needle
- (5) EV Window
- (6) ASA/DIN Speed Setting Dial
- (7) ASA Index Window
- (8) DIN Index Window
- (9) Shutter Speed Dial
- (10) Aperture Scale
- (11) Battery ON-OFF Switch
- (12) Battery Compartment Door
- (13) Camera Shoe Fitting

- CdS Cell Powered by Mercury Battery
Eveready E675, or equivalent.
- Reflected Light Reading.
- Fixed Point Metering System.
- ASA Film Speeds from 6 to 6400.
- DIN Film Speeds from 9 to 39.
- Shutter Speeds 1/8000 sec.
to 15 minutes.
- F/Stops from f/1 to f/64.
- EV (LV) Range: Minus 1 to 24.

OPERATION:

With battery ON-OFF Switch (11) in the OFF position, open the battery compartment by sliding the battery compartment door (12) as far as it will go toward the center of the meter. Insert the battery so that the plus (+) mark faces outward. Close the compartment door.

Determine the ASA or DIN rating for the film you are using by referring to the instructions supplied by the film manufacturer. Rotate the ASA/DIN Speed Dial (6) so that the numbers in the ASA and DIN windows (7 and 8) are upright. Set the correct film speed by rotating the ASA/DIN Speed Dial (6) until the correct number appears in the ASA (7) or DIN (8) window. Place the meter on the camera by inserting the shoe fitting (13) (located on the bottom of the meter) into the accessory shoe on the camera with the CdS cell window (1) pointing toward the front of the camera.

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TAKING A READING:

Point the camera toward the subject and move the battery ON-OFF switch (11) to the ON position. Rotate the shutter speed dial (9) until the exposure indicator needle (4) is aligned with the fixed point (3) in the exposure indicator window (2).

The correct combinations of shutter speeds and f/stops are now aligned. Select the combination which best suits your subject. If your camera is equipped with an EV or LV (Exposure Value or Light Value) system you may simply read the number which appears in the EV window (5) and make the appropriate setting on your camera.

After using the meter, make sure that the ON-OFF switch is returned to the OFF position, so as to prevent unnecessary drain on the battery.

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