

SEKONIC View Spot Meter L-438

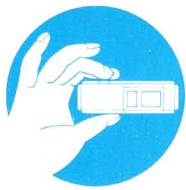
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View and Spot the subject, and press the button.
The servo controlled shutter speed scale automatically indicates a combination of speeds and lens apertures.



- Spot 3°, 4°, 6° and 10°
- Automatic linear scale
- Guide number in viewfinder
- Silicon photo diode sensor
- Comes with a belt type case



High performance view spot exposure meter with changeable acceptance angles. Employs automatic sliding type shutter scale.



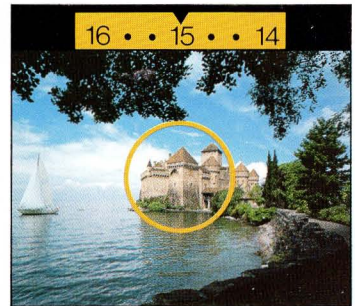
• 3° equivalent to an 800mm lens on a 35mm camera



• 4° equivalent to a 600mm lens on a 35mm camera



• 6° equivalent to a 400mm lens on a 35mm camera



• 10° equivalent to a 250mm lens on a 35mm camera

• View spot type exposure meter with changeable acceptance angles

Sekonic L-438 is a high performance view spot type exposure meter in which the acceptance angle can be changed to 3°, 4°, 6°, or 10°. Accurate measurements of various sections of the subject can easily be performed while observing the subject through the viewfinder. This exposure meter is especially effective when the photographer cannot close up on the subject or when there is a strong contrast between the subject and background.

• Easy-to-read, automatic linear shutter scale is employed

When the switch button is pressed, the electronic circuit and high performance DC motor function and the shutter scale automatically slides to display the various combinations of aperture stops and shutter speeds. The easy-to-read linear type scale is employed. A wide EV3 to EV18 (ASA 100) range can be measured in one range.

• Bright and clear viewfinder

The field of viewfinder is fixed. The measuring range can be checked by the changeable acceptance angle indicator ring. Furthermore, on the top part of the viewfinder is displayed a light guide scale with which the contrast ratio can be checked.

• High accuracy, high reliability

Stability and accuracy are greatly improved due to the employment of the following components. A silicon photo diode with superior responsive features to light is used in the photocell. A DC motor that is strong against shocks is used in the power drive section. The highly accurate Copal potentiometer that employs the resist film developed as a result of technical tieup between Copal and NEI Company of America. An electronic circuit using a hybrid IC.

• Highly economical

A DC-DC converter is employed in the internal power source circuit. This view spot exposure meter can be used for more than 100 minutes, under normal conditions, with one 1.5V manganese penlight battery (R6, AA, SUM-3). The battery level can be easily checked by the lighting up of the LED lamp.

• Attached with calculating plate

A calculating plate, convenient for calculating contrast ratios and for keeping measured values, is attached to the back side of this view spot exposure meter.

SPECIFICATIONS

Measuring system:	Reflected light type. Direct-reading, automatic sliding type shutter scale. One range measuring (No H-L switching).
Measuring range:	EV3 to EV18 (ASA 100)
Measuring accuracy:	Within ± 1/3EV
Acceptance angles:	3°, 4°, 6°, 10°(four-point switching)
Light sensor:	Silicon photo diode. Visibility correction by filter.
Finder:	Reverse Galileo type. Field of view 36° Magnification 0.6-time Field of view display changeable acceptance angle display ring for 3°, 4°, 6°, and 10°. Light guide scale from 3 to 18
Scales:	
ASA (DIN):	6 to 6,400 (9 to 39)
Aperture stops:	1 to 90
Shutter speeds:	60 to 1/4000 sec.
EV:	1 to 22
Light guide:	3 to 18 (inside finder)
Movie:	8 to 128
Power source:	One 1.5V manganese penlight battery (R6, AA, SUM-3)
Electronic circuit:	Employs hybrid IC. Battery check circuit uses LED.
Calibration constant:	12.5
Size:	130mm x 62mm x 32.5mm (5-1/8" x 2-7/16" x 1-1/4")
Weight:	Approx. 280g (9.8 oz.), including battery.

Complete with battery, case and neck cord.



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