

A Clip on Light Meter for both Incident & Reflected Light Measurement

The twinmate L-208 can be mounted on the camera's hot shoe using the accessory shoe mounting plate. The compact design fits nicely on classic cameras without built-in exposure meters

Measuring Functions & Features

Instant reading of aperture/shutter combinations with dial ring

It is possible to read combinations of aperture values and shutter speeds on the dial ring at one view.



Shoe Mounting on Camera

The accessory shoe is mounted using shoe mounting plate. The mounting location of the shoe mounting plate is variable; therefore mount it correctly for the camera that you are using.

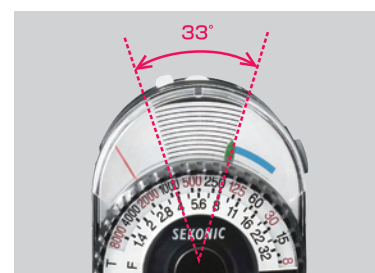


One Hand Operation

It is possible to operate with one hand by using the guide needle position retained during 15 seconds after measurement.

Selection of reflected or incident light measurement at one touch of sliding the lumisphere

Selection of reflected or incident light measurement at one touch of sliding the lumisphere. You can select reflected or incident light measurement by sliding the lumisphere until it clicks. The light receiving angle for reflected light is 33 degrees (approx. 73mm) corresponds to approx. 70% of angle for 50mm standard lens of 35mm SLR camera (approx. 46 degrees). Make measurements using the fan-shaped lines indicating 33° light receiving angle on the scale plate as a guide.



How to Use L-208



STEP 1

You can select incident or reflected measurement by sliding the lumisphere to the right or left until it clicks.



STEP 2

You can set ISO in ISO indicator by rotating ISO switch over knob on the dial ring.



STEP 3

Pressing the measure button causes the meter needle to deflect according to brightness level. When the measuring button is released, the red guide needle stops at a fixed position for 15 seconds indicating the measured values.



STEP 4

Rotate dial ring to align the green match needle with the red guide needle. Any of the corresponding shutter speed and aperture combinations will provide the correct exposure.



LITEMASTER PRO L-478DR	LIGHTMASTER PRO L-478D	DIGICINEMATE L-308DC	FLASHMATE L-308S	STUDIO DELUXE III L-398A	TWINMATE L208
Digital light meter for ambient and flash light	Digital light meter for ambient and flash light	Digital light meter for ambient and flash light	Digital light meter for ambient and flash light	Analog light meter for ambient light	Analog light meter for ambient light
Horizontal (270 degrees)	Horizontal (270 degrees)	Fixed	Fixed	Horizontal (300 degrees)	Fixed
Retractable	Retractable	Removable	Removable	Removable	No
Removable	Removable	Slide	Slide	Removable	Slide
No	No	40° (Built-in lens)	40° (Built-in lens)	30° (Lumagrad)	33°
VF 5°	VF 5°	No	No	No	No
Yes	Yes	No	No	Yes	Yes
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	No	No	No	No
Yes	Yes	Yes	Yes	Yes	Yes
Yes	Yes	Yes	No	No	No
Yes	Yes	Yes	Yes	Yes (fc only)	No
Yes	Yes	Yes	No	No	No
Yes (99 times)	Yes (99 times)	No	No	No	No
Yes	Yes	Yes	Yes	No	No
Yes (Built-in)	No	No	No	No	No
EV-2 to EV 22.9	EV-2 to EV 22.9	EV0 to EV 19.9	EV0 to EV 19.9	EV 4 to EV 17	EV 3 to EV 17
No	No	EV0 to EV 19.9	EV0 to EV 19.9	EV 9 to EV 17	EV 3 to EV 17
EV 3 to EV 22.9	EV 3 to EV 22.9	No	No	No	No
0.63 to 2,000,000 lx	0.63 to 2,000,000 lx	2.50 to 190,000 lx	No	No	No
0.10 to 180,000 fc	0.10 to 180,000 fc	0.23 to 17,000 fc	No	0 to 1,250 fc (scale)	No
1.0 to 980,000cd/m ²	1.0 to 980,000cd/m ²	No	No	No	No
0.29 to 290,000 fl	0.29 to 290,000 fl	No	No	No	No
F1.0 to F161.2(=128.9)	F1.0 to F161.2(=128.9)	F1.0 to F90.9	F1.4 to F90.9	No	No
No	No	F1.0 to F90.9	F1.4 to F90.9	No	No
F2.8 to F161.2(=128.9)	F2.8 to F161.2(=128.9)	No	No	No	No
ISO 3 to 409,600 (in 1/3 steps)	ISO 3 to 409,600 (in 1/3 steps)	ISO 3 to 8,000 (in 1/3 steps)	ISO 3 to 8,000 (in 1/3 steps)	ISO 6 to 12,000 (in 1/3 steps)	ISO 12 to 12,500 (in 1/3 steps)
F0.5 to F161.2(=128.9)	F0.5 to F161.2(=128.9)	F0.5 to F90.9	F0.5 to F90.9	F0.7 to F128	F1.4 to F32
30 min. to 1/64,000 sec	30 min. to 1/64,000 sec		60 sec. to 1/8,000 sec.	60 sec. to 1/8,000 sec.	30 sec. to 1/8,000 sec.
1 to 1,000f/s (editable)	1 to 1,000f/s (editable)	8 to 128f/s (17 settings)	8 to 128f/s (10 settings)	8 to 128f/s (5 settings)	No
1 to 358 deg. plus other 20 settings	1 to 358 deg. plus other 20 settings	45, 90, 180, 270, 360 deg.	No	No	No
EV -27.9 to EV 55.8 (1/10 steps)	EV -27.9 to EV 55.8 (1/10 steps)	EV -6 to 27.2 (1/10 steps)	EV -5 to 26.2 (1/10 steps)	EV1 to 20 (1/3 steps)	EV3 to 17 (1/2 steps)
F0.5 to F161	F0.5 to F161	F0.5 to F90.9	F0.5 to F90.9	No	No
30 min. to 1/1000 sec. 1/75, 1/80, 1/90, 1/100, 1/200, 1/400	30 min. to 1/1000 sec. 1/75, 1/80, 1/90, 1/100, 1/200, 1/400	1 sec. to 1/500 sed. 1/75, 1/80, 1/90, 1/100	1 sec. to 1/500 sed. 1/75, 1/80, 1/90, 1/100	No	No
Yes	Yes	No	No	No	No
Yes (in 10% step)	Yes (in 10% step)	No	No	No	No
Yes (9 times)	Yes (9 times)	No	No	Yes (1 memory with indicator)	No
Yes (±9.9 EV in 1/10 step)	Yes (±9.9 EV in 1/10 step)	No	No	No	No
Yes(-5.0 to 5.0EV)	Yes(-5.0 to 5.0EV)	No	No	No	No
Yes (preset 24 types plus 6 settings)	Yes (preset 24 types plus 6 settings)	No	No	No	No
Yes(-9.9 to +9.9)	Yes(-9.9 to +9.9)	No	No	No	No
Yes(-1.0 to +1.0)	Yes(-1.0 to +1.0)	Yes(-1.0 to +1.0)	No	No	No
Yes	Yes	No	No	No	No
Yes (13 items)	Yes (13 items)	Yes	Yes	No	No
Yes	Yes	No	No	No	No
No	No	No	No	No	No
Yes	Yes	No	No	No	No
Touch Panel operation	Touch Panel operation	Up/Down Key	Up/Down Key	Dial Ring	Dial Ring
No	No	No	No	No	No
No	No	No	No	No	No
-10 to 50°C	-10 to 50°C	0 to 40°C	0 to 40°C	0 to 40°C	0 to 40°C
AAA Batteries 1.5V x 2	AAA Batteries 1.5V x 2	AA Batteries 1.5V x 1	AA Batteries 1.5V x 1	No Battery (amorphous sensor)	CR2032 lithium battery 3.0V x 1
140g	130g	95g	95g	190g	45g
57 x 140 x 26	57 x 140 x 26	63 x 110 x 22	63 x 110 x 22	58 x 112 x 34	45 x 65 x 24