SEKONIC meters

A TOOL FOR CREATIVE PHOTOGRAPHY



THE INTELLIGENT **EXPOSURE METERS**

digital meters

FLASHMATE model L-308B

EXTREMELY COMPACT / "ONE HAND" OPERATION

- Direct readout on LCD display
- Ambient or flash light measurement can be selected by single mode selection button
- Incident or reflected light reading is selected by sliding of the light receptor
- · Last setting retained even after power is switched off
- 1/10 F stop accuracy
- Energy efficient AA battery operation

SPECIFICATIONS

Measuring system: Incident and reflected type for

both flash and ambient light f/1.4~f/90+0.9AV/ISO 100(for Measuring range:

flash light) .

EV0~19.9/ISO 100(for ambient

light)

ISO 3~8000 at 1/3SV Film speed: F/stop: $f/0.5 \sim f/90 + 0.9AV$

Shutter speed: 1sec.~1/500sec.(for flash light)

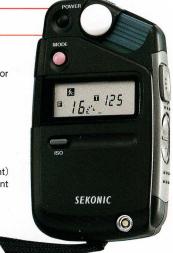
60sec.~1/8000sec.(for ambient

Exposure value: EV(-)5~EV26+0.2AV

Power source: 1×AA pen light battery

 $(1.5\text{volts}\times1)$

Complete with soft case, strap and battery.



GRAND PRIX **DU PUBLIC** 1994

Sekonic L-308

CATEGORIE ACCESSOIRE The L-308 received the prestigious award of "The best accessory of the year" for 1994 from "REPONSES PHOTO"





DIGI MASTER model L-718

THE INTELLIGENT TOOL FOR THE **WORKING PRO**

- State of the art exposure meter comprising seven different function modes and built-in micro computer; cord or cordless measurements for flash light, cord or cordless measurement for cumulative flash readings, T-priority, F-priority and EV measurements for ambient light
- Flash and ambient light mix readings
- Memory display function for 2 measured F stop values plus current reading
- Display illumination by electro luminescence for taking readings under extremely low light conditions
- Super accurate (1/10 F stop, ±0.10 EV).
- Rugged, rubber covered body absorbs shocks, prevents slippage
- 5° spot measurement possible by using optional viewfinder model L-718VF
- Economical AA operation

SPECIFICATIONS

Measuring system: Incident and reflected type for

both flash and ambient light

Measuring range: $f/1.4 \sim f/90 + 0.9 AV/ISO 100$ (for

flash light), EV (-) 1~EV 18/ISO

100 (for ambient light)

Film speed: ISO 3~8000

 $f/1\sim f/90 + 0.9AV$ F/stop:

Shutter speed: 1 sec.~1/500 sec.(for flash light)

30 min.~1/8000 sec.(for ambi-

ent light)

Movie scale: 8 fps.~128 fps. Exposure value: EV (-) 6~EV25.9

Displays for over and under exposure, battery check

Power source: 2×AA pen light batteries (1.5

volts \times 2)

Complete with Lumisphere, Lumidisc, reflected light filter, case, neck cord and batteries.

DIGILITE F model L-328

THE PROFESSIONAL CHOICE

- Easy to use, one hand operation
- Full function flash and ambient meter
- Cord, cordless, as well as flash and ambi-
- Continuous measurement in ambient mode
- Dual display by digital and analog indica-
- Movie scale from 8fps, to 128fps
- 5°spot measurement possible by using optional viewfinder model L-328VF
- Economical AA operation

SPECIFICATIONS

Measuring system: Incident and reflected light type

for flash light, cord or cordless, and ambient light measurements

 $f/1.4 \sim f/90 + 0.9 AV/ISO$ 100 (for Measuring range:

flash light)

EV (-) 1~EV19.9/ISO 100 (for

ambient light)

Film speed: ISO 3~8000 F/stop: $f/1\sim f/90 + 0.9AV$

Shutter speed: 1 sec.~1/500 sec. (for flash light)

30 min.~1/8000 sec. (for ambi-

ent light)

Movie scale: 8 fps.~128 fps.

EV (-) 6~EV25.9 Exposure value: Other functions:

Mode display, E.u. and E.o. displays, battery check, memory for

set values, after-measurement calculation, auto-off.

1×AA pen light battery(1.5V) Power source:

Complete with Lumisphere, Lumidisc, reflected light filter, case, neck cord and battery.





DIGILITE model L-318B

THIN AND LIGHT, EASY TO USE ... TRUE "ONE HAND" OPERATION AMBIENT LIGHT METER

- Thin and light...pocket size digital meter for incident light measurement
- · Reflected light readings as well as contrast measurements are also possible by using provided discs
- Fast, easy, one hand operation 270°swivel head facilitates easy and accurate readings
- 1/10th, F stop accuracy
- Silicon photo diode with superior light response characteristics ensures a wide measuring range
- 5°spot measurement possible by using viewfinder model L-328VF
- Economical AA operation

SPECIFICATIONS

Measuring system: Incident and reflected light type

for ambient light measurement

EV 0~EV 19.9/ISO 100 (for inci-Measuring range:

dent light)

(EV 0)~EV 19.9/ISO 100 (for re-

flected light)

Film speed: F/stop:

ISO 3~8000 $f/1\sim f/90 + 0.9AV$

Shutter speed: 30 min.~1/8000 sec.

Displays for over and under exposuer, battery check

are visible.

Power source:

1×AA pen light battery

(1.5volts)

Complete with Lumisphere, Lumidisc, reflected light filter, case, neck cord and battery.

DUAL SPOT F model L-778

WORLD'S FIRST CORDLESS 1° SPOT FLASH METER

- Variable measuring angle from 1° to 3°
- Latitude zone setting for obtaining optimum exposure (highlights and sha-(awob
- Unlimited cumulative flash measurement
- Memory mode retains up to 5 measured values
- Changeable ambient and flash measurement by single mode selection button
- Hot shoe mount for wireless remote triggering
- Continuous ambient readings
- Economical AA operation

SPECIFICATIONS

Measuring system: Reflected light type for ambient

and flash light with 2 angles changeable from 1° to 3°

f/2.0-f/128+0.9AV/ISO 100 (for Measuring range:

flash light)

EV1-20.9/ISO 100 (for ambient

0.25-244,000cd/m² (for lumi-

nance)

Film speed: ISO 1-12500 at 1/3 SV with 2

film speed memory 0.5-128+0.9AV

F/stop:

1 sec.-1/1000 sec. (for flash light) Shutter speed:

30 min.-1/8000 sec. (for ambient

light)

8 fps.-128 fps. Movie scale:

Exposure value: Power source:

EV(-)5+7/10-EV27+9/10 2 × AA pen light batteries (1.5

volts \times 2)

Complete with soft case, strap and batteries.







STUDIO DELUXE II model L-398M

THE INDUSTRY STANDARD FOR INCIDENT AND REFLECTED LIGHT MEASUREMENT THE STUDIO METER BY WHICH ALL OTHERS ARE MEASURED

- Swivel head and needle lock facilitate easy and accurate readings (lock can also be released)
- Selenium photocell eliminates need for batteries
- Comes with Lumidisc for adjusting illumination contrast and measuring illumination intensity
- Lumigrid for measuring reflected light
- Memory pointer retains prior reading

SPECIFICATIONS

Measuring system: Incident light type, reflected light

measurement is also possible

Measuring range: EV 4~EV 17/ISO 100 (for inci-

dent light)

EV 9~EV 17/ISO 100 (for reflect-

ed light)

ISO 6~12000 Film speed:

f/1~f/90 F/stop:

Shutter speed: 60 sec.~1/2000 sec. Movie scale: 8 fps.~128 fps.

Complete with Lumisphere, Lumidisc, Lumigrid, High -slide, case and neck cord.

Set of 11 direct reading slides is sold separately.

AUTO-LEADER model L-188

- Easy to use, match needle, refleted light exposure meter
- Lightweight and thin design
- Highly sensitive CdS cell allows lower light measurements

SPECIFICATIONS

Measuring system: Reflected light type Measuring range: EV 3~EV 18/ISO 100 ISO (ASA) 6~12000

Film speed: DIN 9~42

f/1~f/64 F/stop:

Shutter speed: 8 sec.~1/2000 sec. Movie scale: 8 fps.~128 fps.

Power source: 1×1.5V mercury battery

(SR44, S15, G13)



AUTO-LUMI model L-158

- Easy to use, match needle, refleted light exposure meter
- Lightweight and thin design
- · Selenium photocell eliminates batteries

SPECIFICATIONS

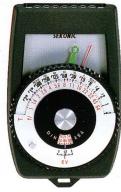
Measuring system: Reflected light type Measuring range: EV 7~EV 17/ISO 100 Film speed: ISO (ASA) 6~12000

DIN 9~42

f/1~f/64 F/stop:

Shutter speed: 8 sec.~1/2000 sec. Movie scale: 8 fps.~128 fps.

Complete with neck cord.



Complete with neck cord and battery.

LUX METER model L-246



- Direct measurements, no dials
- Lightweight and compact design
- Swivel head and simplified scale facilitates easy readings
- Selenium photocell eliminates need for batteries
- Also available for footcandle measurement

SPECIFICATIONS

Measuring system: Incident light type
Measuring range: Low range: 0∼1000 lux

Mid range: 0~5000 lux Hi range: 0~50000 lux

(by using H-side)

Accuracy:

 $\pm 10\%$ (tested with standard single-plane tungsten lamps of

2854°K color temperature)

Angle deviation:

30°: -3% or less 60°: -10% or less

Special luminous efficacy compensation:

0~1000 lux: No compensation (uses light source constant)
0~5000 lux: Compensated

Conditions of use: Temperature: 5~35°C(41~95°F)

Humidity: 45~85%

Complete with Lumidics, High-slide, case and neck cord

OPTIONAL ACCESSORIES

SEXONIC SEXONI

VIEWFINDER 5° model L-718VF

This optional accessory allows both direct flash and ambient 5° spot readings when used with the L-718.

SPECIFICATIONS

Measuring system: Reflected light mea-

surement

Measuring range: EV2 to EV19.9/ISO 100 (for ambient light)

(for ambient light)
F4 to F90+0.9AV/ISO
100 (for flash light)

Magnification of finder: approx. 1.3x



VIEWFINDER 5° model L-328VF

This optional accessory allows both direct flash and ambient 5°spot measurements when used with the L-328. Direct ambient 5° spot measurements are possible when used with the L-318B.

SPECIFICATIONS

Measuring system: Reflected light mea-

surement

Measuring range: EV2 to EV19.9/ISO 100

(for ambient light) F4 to F90+0.9AV/ISO 100 (for flash light with

L-328 only)

Magnification of finder: approx. 1.3x

PINPOINT ATTACHMENT model L-718PP



This optional accessory allows "Ground Glass" measurements for medium/large format users. Designed for use with the L-718.

SPECIFICATIONS

Measuring system: Reflected light measurement

Measuring range: EV

EV1 to EV21/ISO 100 (for ambient

light)

F2.8 to F90 + 0.9 AV/ISO 100 (for

flash light)



DIRECT READING SLIDE SET

Slide set allows direct incident measurements when used with the L-398 or L-398M. No dials to rotate. Fast and easy, with 11 different slides and case.



LONG CASE for L-328 and L-318B

Extra long case fits both the view-finder and the meter.



SYNCHRO CORD

Specially designed "T" style PC cord (3 leads) allowing for easy flash connections between the meter, camera, and strobe. Extra long, 5m (15 foot) length is compatible with all Sekonic Flash Meters.



STANDARD GRAY CARD

By measuring the light reflected from this gray card, you can get an accurate value of the light regardless of reflection ratio of the subject and its surroundings.

SEKONIC exposure meters do make a difference.

If you watch a professional photographer shoot a picture, you'll probably first see him "take a reading" with a hand-held exposure meter.

Today the majority of cameras have built-in exposure meters, and yet many people who have such cameras feel the need for separate exposure meters and actually use them.

Why? There's a good reason. Everybody wants precise control over his pictures and the hand-held exposure meter gives this kind of accuracy, while the built-in meter doesn't. You're never really sure of a proper exposure with a built-in meter.

Most built-in exposure meters read the average light reflected from a subject. When there is limited contrast of lights and darks in a scene, you can expect good results. But what happens when a scene has strong contrast of very dark and very light areas? Unlike the hand-held exposure meter, the built-in type often fails to compensate and gives you instead an overall reading, which can lead to under-or over-exposure negatives.

Now let's suppose you're taking pictures at a sunny beach or in bright snow, both intense light situations. The built-in reflected type meter will tend to be overly effected by the light reflected from the sand or snow, resulting in a "burned out" negative. In such a case, you can rely only on a hand-held incident light exposure meter which gives you the correct reading for beautiful pictures.

The incident light types which measure the light falling on the subject are suitable to photography work in studios, such as shooting models and commercial products and for copywork where precise illumination balance and color reproduction are necessary, while the reflected light types which measure the light reflected from all parts of a scene to the camera are more suitable where the subject is rather far away and unapproachable.

Sekonic boasts a wide selection of separate exposure meters including Spot and Flash meters, thus meeting every need and budget for beautiful picture taking.



SEKONIC CORPORATION

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