SEKONIC



Simplifying light control for today's digital imagers

SEKONIC

L-308DC DIGICINEMATE

The versatility of today's cameras is expanding at an amazing rate. Digital SLR cameras are being used to record moving images and digital video cameras used to capture still frames for printing. Whether you are a DSLR videographer, cinematographer, still photographer or involved in any facet of image capture, the Sekonic L-308DC is the perfect meter for you.

Features

Three Ways to Meter

Display only the specific functions you need for fast, easy operation.

- HD Cine Mode: Perfect for today's DSLR videographers. Make exposure readings and control light using shutter speeds and frame rates and get aperture settings with one-tenth stop accuracy.
- · Cine Mode: Designed for digital cinematography. Select from the most useful frame rates and shutter angles for exposure control with one-tenth stop accuracy. Lux and foot-candle readout enables quick set up of lights.
- Photo Mode: Full control for traditional still-image photographers. Shutter-priority display of a full range of ambient and flash functions including Cord and Cordless flash measurement as well as ambient EV measurement.

Three Ways to Measure Light

- The Lumisphere provides incident light readings for nearly foolproof exposure readings and enables lighting that scene before the talent arrives.
- · The Lumidisc is perfect for lighting green screens, adjusting ratios and taking lux and foot-candle measurements.
- · Reflected light readings enable measuring the brightness of subject tones, gray cards, light sources or window light.

Calibration Compensation

Adjust the L-308DC to film or digital camera sensors or matching the L-308DC to other handheld meters.

Custom Setting

Three custom settings tune meter operations and displays to fit your camera and metering requirements.

Illuminance Measurement

Lux (Ix) and foot-candle (fc) display is especially useful for cinematography, theatrical and other applications that require precise control of light source brightness. Either No display, lux or foot-candle is selectable in custom setting.

Specification

| Light Receiving Section | Incident Light | | | Lumisphere, Lumidisc |
|--------------------------------|-----------------|---------|------------------|---|
| | Reflected Light | | | Lens (light receiving angle of 40 degrees) |
| Measuring Mode | HD Cine Mode | | | Ambient (T&F, fps setting, Lux/FC) |
| | Cine Mode | | | Ambient (fps&F, Shutter angle setting, Lux/FC) |
| | Photo Mode | | | Ambient (T&F, EV), Flash (Cord-in, Cordless) |
| Measuring Range (IS0100) | Ambient | | | EV0 to 19.9 |
| | Flash | | | F1.0 to 90.9 |
| | Lux | | | 2.50lx to 190,000lx |
| | Foot-candle | | | 0.23fc to 17,000fc |
| Display Range | ISO | | | 3 to 8000 in 1/3 steps |
| | HD Cine Mode | Ambient | Aperture | F0.5 to 90.9 in 1, 1/2, 1/3 steps |
| | | | Frame rate (f/s) | 8, 12, 16, 18, 24, 25, 30, 32, 48, 50, 60, 64, 96, 100, 120, 128 f/s |
| | | | Shutter speed | 1/8 to 1/8000 sec. in 1, 1/2, 1/3 steps plus 1/24, 1/25, 1/30, 1/48, 1/50, 1/60, 1/100, 1/120 sec |
| | Cine Mode | Ambient | Aperture | F0.5 to 90.9 in 1, 1/2, 1/3 steps |
| | | | Frame rate (f/s) | 8, 12, 16, 18, 24, 25, 30, 32, 48, 50, 60, 64, 96, 100, 120,128 f/s |
| | | | Shutter angle | 45, 90, 180, 270, 360 degrees |
| | Photo Mode | | Aperture | F0.5 to 90.9 in 1, 1/2, 1/3 steps |
| | | | Shutter speed | 60 sec. to 1/8000 sec. in 1, 1/2, 1/3 steps |
| | | | EV | EV-6.0 to EV27.2 in 0.1 step |
| | | Flash | Shutter speed | 1 sec. to 1/500 sec. in 1, 1/2, 1/3 steps plus 1/75, 1/80, 1/90, 1/100 sec. |
| Standard Accessories | | | | Synchro Cap, Soft case, Operating manual, AA Battery, Strap, Lumidisc (with pouch), Quick Guide |

Features and specifications are subject to change without notice.





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