SEKONIC

L-308DC DigiCineMate



Simplifying light control for today's digital imagers

SEKONIC



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.

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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 (ISO100)	Ambient			EV0 to 19.9
	Flash			F1.4 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	F1.0 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	F1.0 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	F1.0 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.

SEKONIC CORPORATION

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