

SEKONIC LITEMASTER PRO L-478DR-PX NOW WITH PHOTTIX STRATO II RADIO TRIGGERING BUILT-IN

The new L-478DR-PX, the latest in the LiteMaster Pro Series, developed with the cooperation of Phottix, offers wireless triggering of Phottix flash units and radios using the Phottix Strato II protocol. The L-478DR-PX uses Sekonic's unique and sophisticated DTS (Data Transfer Software) exposure profiling system that calibrates the L-478D/DR series to any digital or film camera. In addition, the expanded Cine features position the new L-478DR-EL in an advantageous class of its own. The L-478DR-PX features a distinctive signature-color rubber grip along with a brand badge for the flash manufacturer it controls.

The Sekonic LITEMASTER PRO L-478 Series sports a compact size along with its ease of use and ergonomic design. The color (2.7") touch LCD displays ambient, flash, cine and other important information in a clear and intuitive way. Settings are made by simply touching or sliding a finger over the screen.



Phottix
Technology Built-In

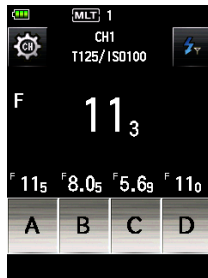
Flash Triggering with Phottix Strato II Protocol products:

The L-478DR-PX flash control screen provides selection of a single or combination of remote flash groups to measure the flash brightness. The F-number value for the light being measured appears in a central area on the screen as well as over the respective group selection button. The measured value for each group is maintained as a visual record of the brightness-difference of the lights in use so that lighting ratios can be easily determined. The L-478DR-PX group selection and triggering is compatible with Phottix flash units and radios that are compatible with the Phottix Strato II protocol. Any type of flash units connected to the Strato and Strato II receivers, the Atlas II transceivers and Triton II receivers (first 4 channels) are also triggered and measured by the L-478DR-PX. Compatible Phottix flash systems include the Indra360, Indra500 and Mitros+ series flash units designed for use with Canon, Nikon and Sony cameras.

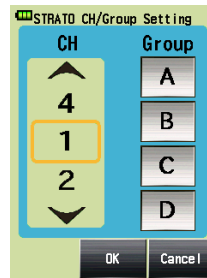
For more information about Phottix products, see www.phottix.com.



Measuring screen



Flash Control screen



Channel/Group Selection Screen



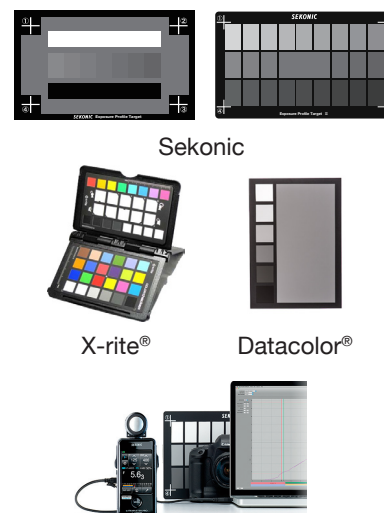
Any brand of flash units connected with Phottix Triton II, Strato II or Atlas II receivers

Indro series with Strato II protocol

Mitros + series with Strato II protocol

Eposure Profiling:

Sekonic's newly updated DTS (Data Transfer Software) Version 5.0 enables quick dynamic range mapping of both digital still and motion cameras for the most precise control of light and exposure. Up to ten camera profiles can be stored in the software, in addition any number of profiles can be stored on a PC or Mac with the software. Once loaded, the Sekonic L-478 series can make incident and reflected light readings that are precisely tuned to the dynamic range of the profiled camera. A wide range of in-meter adjustment as well as complete exposure data input is also possible using the graphic interface of the L-478 series. The exposure profiling process requires the use of the L-478's 5-degree viewfinder and recording images of one of Sekonic's Exposure Profile Targets, ColorChecker® series targets by X-Rite®, or newly compatible SpyderCHECKR® by Datacolor®, all available as a separate purchase. Measured data from other industry-standard targets can also be manually entered in the software or meter.



Additional Improvements to the L-478 Series Meters:

Sekonic has continually enhanced the L-478 Series based on requests made by our loyal customers, who have made the L-478 Series one of the most sought after light meters in the industry. Among the many enhancements, the L-478DR-EL includes ISO 850 for Canon cinema cameras in addition to an expanded filter compensation from $\pm 5EV$ to $\pm 12EV$ to assist landscape photographers who use high-density ND filters.

Other Key Features:

- 2.7" color dot-matrix touch screen
- Flash analyzing function displaying the flash component in total exposure
- Full HD CINE and CINE mode: 1 to 1000f/s, 1 to 358 degree shutter angle and unique filter compensation mode
- Illuminance and Luminance measurement (Luminance measurement requires optional 5 degrees viewfinder)
- Connectivity with MAC/PC DTS software for firmware upgrades, custom settings and exposure profiling

Specification:

Type	Digital light meter for flash and ambient light			
Light Receptor	Incident Light	Lumisphere convertible to flat diffuser (with retracted lumisphere)		
	Reflected Light	5-degree spot metering with optional viewfinder		
Measuring Mode	Ambient Light	Aperture priority, Shutter speed priority, TF priority, CINE, HD CINE, Illuminance (lx or fc), Luminance (cd/m ² or fl)		
	Flash Light	Cord (PC), Cordless, Radio triggering (with/without multiple cumulative)		
Measuring Range (ISO 100)	Ambient Light	Incident	EV-2 to EV22.9	
		Reflected	EV3.0 to EV22.9	
	Illuminance	0.63 to 2,000,000 lx	0.1 to 180,000 fc	
	Luminance	1.0 to 980,000 cd/m ²	0.29 to 290,000 fl	
	Flash Light	Incident	F1.0 to F128.9	
		Reflected	F2.8 to F128.9	
Display Range	ISO Sensitivity	Ambient & Flash Light	ISO 3 to 409,600 in 1/3 steps	
	Aperture	Ambient & Flash Light	F0.5 to F161.2 in 1, 1/2 and 1/3 steps	
	Shutter Speed	Ambient Light	30 min. to 1/64,000 sec. plus 1/200, 1/400 sec (in 1, 1/2 and 1/3 steps)	
		Flash Light	30 min. to 1/1000 sec plus 1/75, 1/80, 1/90, 1/100, 1/200, 1/400 (in 1, 1/2 and 1/3 steps)	
	EV Value	EV-27.9 to EV55.8 only effective with Ambient Light		
Radio Frequency	2.4Ghz (Japan, FCC&IC, CE), Elinchrom EL-Skyport protocol, Normal and Speed mode with 4 Groups plus ALL			
Power Source	AAA batteries 1.5Vx2 (alkaline, manganese, lithium, nickel hydride, or nickel based)			
Weight	Approx 140 g without batteries			
Dimensions (W x H x D)	Approx 57(W) x 140(H) x 26(D) mm excluding protrusions			

Features and Specifications are subject to change without notice.

- Phottix® is the registered trademark and Strato™ and Triton™ are the trademarks of Phottix Hong Kong Ltd.
- All other company or product name are trademarks or registered trademarks of the respective companies.

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