

## SEKONIC LITEMASTER PRO L-478DR-EL NOW WITH ELINCHROM EL-SKYPORT RADIO CONTROL BUILT-IN

The new L-478DR-EL, the latest in the LiteMaster Pro Series, developed with the cooperation of Elinchrom engineers in Switzerland, offers wireless triggering and power control of Elinchrom flash units. The L-478DR-EL 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-EL 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.



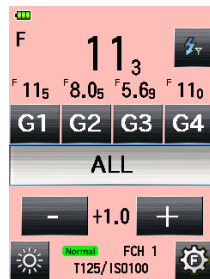
### Flash Power Control with Elinchrom EL-Skyport products:

The L-478DR-EL's Power Screen enables separate selection of any of the four lighting Groups, (1,2,3,4) for flash brightness adjustment in 0.1 increments by simply tapping the appropriate button on the meter's touch screen. The F-stop value for the light being measured appears in a central area on the screen as well as over the group selection buttons. The measured value for each group is displayed and can be used to determine the brightness difference from one light source to another. Lighting ratio can be quickly acquired with accuracy and consistency. Once a flash adjustment has been made for each group, all flash units can be triggered for a total exposure measurement. The L-478DR-EL can also be used to measure and adjust modeling light brightness of an Elinchrom flash for photographic or cine/video lighting applications. The L-478DR-EL triggering and power control is compatible with all Elinchrom flash units that use the EL-Skyport triggering system.

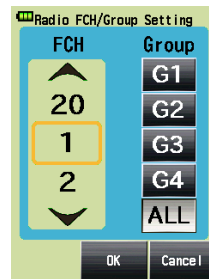
For more information about compatible Elinchrom flashes, see [www.elinchrom.com](http://www.elinchrom.com).



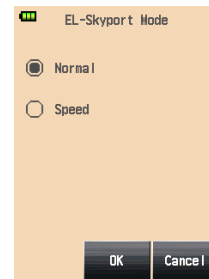
Flash Power Control Screen



Model Lamp Power Control Screen



Channel/Group Selection Screen



EL-Skyport Mode Selection Screen



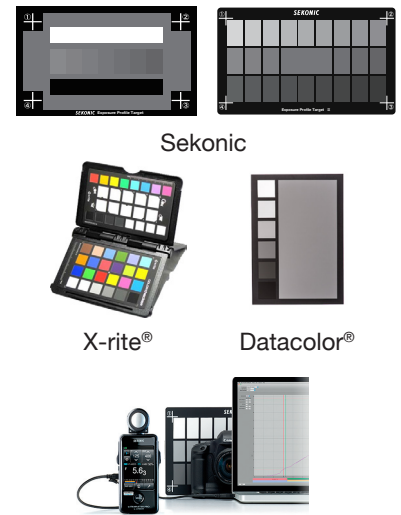
Any brand of flash units connected with EL-Skyport receivers

Flash units with EL-Skyport built-in

EL-Skyport Plus HS Transmitter

## 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 meter, 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 ±5EV to ±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

<b>Type</b>	Digital light meter for flash and ambient light			
<b>Light Receptor</b>	Incident Light	Lumisphere convertible to flat diffuser (with retracted lumisphere)		
	Reflected Light	5-degree spot metering with optional viewfinder		
<b>Measuring Mode</b>	Ambient Light	Aperture priority, Shutter speed priority, TF priority, CINE, HD CINE, Illuminance (lx or fc), Luminance (cd/m <sup>2</sup> or fl)		
	Flash Light	Cord (PC), Cordless, Radio triggering (with/without multiple cumulative)		
<b>Measuring Range (ISO 100)</b>	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 <sup>2</sup>	0.29 to 290,000 fl	
	Flash Light	Incident	F1.0 to F128.9	
Reflected		F2.8 to F128.9		
<b>Display Range</b>	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		
<b>Radio Frequency</b>	2.4Ghz (Japan, FCC&IC, CE), Elinchrom EL-Skyport protocol, Normal and Speed mode with 4 Groups plus ALL			
<b>Power Source</b>	AAA batteries 1.5Vx2 (alkaline, manganese, lithium, nickel hydride, or nickel based)			
<b>Weight</b>	Approx 140 g without batteries			
<b>Dimensions (W x H x D)</b>	Approx 57(W) x 140(H) x 26(D) mm excluding protrusions			

Features and Specifications are subject to change without notice.

- Elinchrom is the registered trademark of Elinchrom SA.
- All other company or product name are trademarks or registered trademarks of the respective companies.

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