

EO USB Power/Energy Meter



USB Power Meter #89-307

Stock **#89-307** **1 In Stock**

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+

C\$1,561⁰⁰

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Qty 1-4	C\$1,561.00 each
Qty 5+	C\$1,400.00 each
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SPECIFICATIONS

General

Average Power, Single Shot Energy

Type:

Computer Required

Type of Display:

EO USB Power/Energy Meter

Note:

Display Settings:	
Real Time, Histogram, Stats, Needle	
Stats:	
Value, Min, Max, Standard Deviation, RMS & PTP Stability, Time	
Units:	
W and dBm	

Physical & Mechanical Properties

Dimensions (mm):	
57 x 26 x 91	
Weight (g):	
120	
Accuracy (%):	
±0.5	

Sensor

Type of Sensor:	
Sold Separately	

Electrical

Analog Output:	
0-2 V Adjustable, Full Scale ±1%	

Hardware & Interface Connectivity

Computer Interface:	
USB 2.0	

Regulatory Compliance

RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 242:	
Compliant	

PRODUCT DETAILS

- Premier Laser Power and EnergyMeter Features Touch Screen Display
- Deluxe Laser Power Meter Features Digital Display
- USB Laser Power Meter Features Direct Interface to Computer
- [Edmund Optics Power and Energy Detectors](#) Sold Separately

Edmund Optics® Laser Power and Energy Meters are offered in a range of models to meet different user requirements. The Premier Laser Power and EnergyMeter reads all EO power and energy detectors and features a 640 x 480 resolution, 5.6" diagonal, color touch screen display. The Premier provides multiple real-time statistical functions such as standard deviation, RMS and PTP stability, and pulse number and repetition rate, along with the ability to save data directly to a USB key. The Deluxe Laser Power Meter is designed for use with thermopiles and optical detectors. The Deluxe's ergonomic and low power design can last 670 hours on just four AA batteries, features a large 76 x 57mm display, and provides single-button access to all functions. The USB Laser Power Meter is also for use with thermopile and optical detectors and can be connected directly to a PC using the including software and the port powered-USB interface.

Note: Manuals are available for download for all models.