

P-LINK™



Single Channel, PC-Based Power Monitor



Monitors

Energy Detectors

Power Detectors

OEM Detectors

Calorimeters

Diffraction Optics

Beam Diagnostics

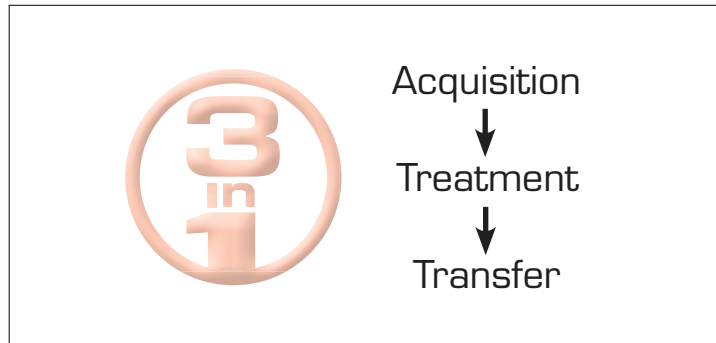


Key Features

- 1 **Reads ALL Power Detectors Types**
Both thermopile and photo detectors
- 2 **PC-Based**
Connects to your PC with included software
- 3 **Small Size**
Only 91 mm (L) x 57 mm (W) x 26 mm (H)
- 4 **Serial Commands**
Serial commands are available on both versions to let you take full control
- 5 **Real-Time Statistical Functions**
Max, Min, Average, Standard Deviation, RMS and PTP Stability, Pulse # and Repetition Rate
- 6 **USB or RS-232**
Chose your favorite communications port
The USB version is port-powered



PC-Based



Accessories

- » **External Power Supply**
Additional 12 Volts power supply (for RS-232 version only).
- » **USB Cable**
Additional USB Cable.
- » **RS-232 Cable**
Optional RS-232 Cable


- » **Protective Pouch**
Protect your monitor from scratches and dust.



- » **Pelican Carrying Case**
We offer a robust hard shell polymer carrying case.



SPECIFICATIONS

Model	P-LINK
	

Detector Types	Thermopiles, Photo Detectors
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Display	PC-Based
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POWER METER SPECIFICATIONS	P-LINK
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Power Range	
Thermopile	1 μ W to 30 kW
Photo Detector	5 pW to 3 W
Monitor Accuracy	\pm 0.5 % full scale
Statistics	Current Value, Max, Min, Average, Std Dev., RMS & PTP Stability, Time, Repetition Rate

DETECTOR COMPATIBILITY

Thermopile	Average Power & Single Shot Energy
Photo Detector	Average Power (mW, dBm)

GENERAL SPECIFICATIONS

Digital Display	Computer Screen
Data Display	Real Time, Histogram, Statistics, Digital Tuning Needle
Analog Output	0 – 2 Volt, Adjustable, Full Scale, \pm 1 %
Serial Commands and Data Transfer Via	USB (standard) or RS-232 (option)
Real-Time Data Transfer Rate	10 Hz
Dimensions	57W x 26H x 91D mm
Weight	0.12 kg
External Power Supply (RS-232 version only)	100/240 VAC 50-60 Hz to 12 VDC 200 mA

ORDERING INFORMATION

Full Product Name	P-LINK (USB)	P-LINK (RS-232)
Product Number	200439	200440

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South America

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Calibration Centers

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