

P-LINK (RS-232)

PC interface for power measurement. Single-channel, RS-232 output.



KEY FEATURES

READS ALL POWER DETECTORS TYPES

Thermopiles and photo detectors of the PH100 & PH20 series

MULTI-CHANNEL CAPABILITIES

Available with 1 or 4 channels

PC-BASED

Connects to your PC with included software

SMALL SIZE

Only 91 mm (L) x 57 mm (W) x 36 (H)

SERIAL COMMANDS

Serial commands are available on both versions to let you take full control

REAL-TIME STATISTICAL FUNCTIONS

Max, min, average, standard deviation, RMS and PTP stability, pulse # and repetition rate

USB, RS-232 OR ETHERNET

Choose your favourite communications port. The USB version is port-powered. Ethernet available only on 4-channel version.

SPECIFICATIONS

CONTROLLER AND GUI SPECIFICATIONS

Digital display size	Computer Screen
Data display	Real Time, Ratio, Line Plot, Histogram, Statistics and 3D Histogram
Analog output	0-2 Volt, Adjustable, Full Scale, $\pm 1\%$
External trigger	None
Real-time data transfer	10 Hz
Serial commands via	RS-232
External power supply	100/240 VAC 50-60 Hz to 9 VDC 1.66 A

POWER METER SPECIFICATIONS

Power range (thermopile)	3 μ W - 10 kW
Power range (photodetector)	1 nW - 3 W
Device accuracy	$\pm 0.5\%$ full scale
Statistics	Current value, max, min, average, standard deviation, RMS & PTP stability, time
Response time	1 sec

ENERGY METER SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Dimensions	57W x 26H x 91D mm
Weight	0.12 kg

ORDERING INFORMATIONS

P-LINK (RS-232)	200440B
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INTERESTED IN THIS PRODUCT?

GET A QUOTE

Find your local sales representative at gentec-eo.com/contact-us