

## P-LINK (RS-232)

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



### PRODUCT FAMILY 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 V, adjustable, full scale, $\pm 1\%$                            |
| External trigger        | None  |
| Real-time data transfer | 10 Hz   |
| Serial commands via     | RS-232  |
| External power supply   | 9 VDC 1.66 A  |

### POWER METER SPECIFICATIONS

|                             |   |
|-----------------------------|---|
| Power range (thermopile)    | 3 $\mu$ 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               | Current value, max, min, average, standard deviation, RMS & PTP stability, time |

### ENERGY METER SPECIFICATIONS

### PHYSICAL CHARACTERISTICS

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

### ORDERING INFORMATION

|                 |         |
|-----------------|---------|
| P-LINK (RS-232) | 200440B |
|-----------------|---------|

Specifications are subject to change without notice. Refer to the user manual for complete specifications.

**INTERESTED IN THIS PRODUCT?**

GET A QUOTE

Find your local sales representative at [gentec-eo.com/contact-us](https://gentec-eo.com/contact-us)