



11P-LINK SERIES

1 & 4 Channel, PC-Based Power Monitors



Key Features

- **READS ALL POWER DETECTOR TYPES**
Thermopiles and photo detectors of the 11PH Series
- **MULTI-CHANNEL CAPABILITY**
Available with 1 or 4 channels
- **PC BASED**
Connects to your PC with included software
- **SERIAL COMMANDS**
Serial commands are available on all versions to let you take full control
- **REAL-TIME STATISTICAL FUNCTIONS**
Max, Min, Average, Standard Deviation, RMS and PTP Stability.
Also High Low Alarm and Post-Analysis Mode (P-LINK-4 only)
- **USB, RS232 OR ETHERNET**
Choose your favorite communications port. The USB version is port-powered.
Ethernet available only in 4-Channel version

Available Models



Specifications

	11P-LINK	11P-LINK-4
DETECTOR TYPES	Thermopiles, Photo Detectors	Thermopiles, Photo Detectors
CHANNELS / DISPLAY	1-Channel / PC-Based	4-Channel / PC-Based
POWER METER SPECIFICATIONS		
Power Range		
Thermopile	3 μ W to 30 kW	3 μ W to 30 kW
Photo Detector	1 pW to 3 W	1 pW to 3 W
Monitor Accuracy	\pm 0.5 % full scale	\pm 0.5 % full scale
Statistics	^a Current Value, Max, Min, Average, Std Dev., RMS & PTP Stability, Time	^b Current Value, Max, Min, Average, Std Dev., RMS & PTP Stability, Time
DETECTOR COMPATIBILITY		
Thermopile	Average Power & Single Shot Energy	Average Power
Photo Detector	Average Power (mW, dBm)	Average Power (mW)
GENERAL SPECIFICATIONS		
Number of Channels	1	4
Digital Display	Computer Screen	Computer Screen
Data Display	^a Real Time, Histogram, Statistics, Digital Tuning Needle	^b Real Time, Graphic, Statistics, High/Low Alarm, Post-Analysis Mode, Multi-Channel
Analog Output	0 - 2 Volt, Adjustable, Full Scale, \pm 1 %	N/A
Serial Commands and Data Transfer Via	USB (standard) or RS-232 (option)	USB (standard) or Ethernet (option)
Real Time Data Transfer Rate	10 Hz	10 Hz
Dimensions	57W x 26H x 91D mm	286W x 233H x 43D mm
Weight	0.12 kg	2.5 kg
External Power Supply (RS-232 and Ethernet versions only)	100/240 VAC 50-60 Hz to 12 VDC 200 mA	100/240 VAC 50-60 Hz to 9-12 VDC 100 mA
ORDERING INFORMATION	1 CHANNEL	4 CHANNELS
Product Name	11P-LINK-USB 11P-LINK-RS232	11P-LINK-4-USB 11P-LINK-4-Ethernet

a. Using PC-LINK software.

b. Using Octolink software.

Specifications are subject to change without notice