

S-LINK-1 (ETHERNET)

PC interface for power & energy measurement. Single-channel, USB & Ethernet output.



KEY FEATURES

READS BOTH POWER AND ENERGY

Thermopiles and pyroelectrics

AVAILABLE WITH 1 OR 2 CHANNELS

S-LINK-1 and S-LINK-2 models now available

PC-BASED

Connects to your PC with included software

SERIAL COMMANDS

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

FASTEST DATA TRANSFER RATE

Get all the points transferred directly into your PC at 10 kHz/Channel

USB OR ETHERNET

Choose your favourite communications port. The USB version is port-powered

EXTERNAL TRIGGER

Every model comes standard with a 2.4 V to 24 V external trigger

SPECIFICATIONS

CONTROLLER AND GUI SPECIFICATIONS

Digital display size	Computer Screen
Data display	Real Time, Ratio, Line Plot, Histogram, Statistics and 3D Histogram
External trigger	3-24 V @ 13 mA, optically isolated
Serial commands via	USB or Ethernet
External power supply	100/240 VAC 50-60 Hz to 9 VDC 1.66 A

POWER METER SPECIFICATIONS

Power range	1 μ W - 10 kW
Device accuracy	± 0.75 % for 10 % to full scale
Statistics	Current value, max, min, average, standard deviation, RMS & PTP stability, time
Response time	1 sec

ENERGY METER SPECIFICATIONS

Energy range	8 fJ to 20 kJ
Digital resolution	Normal Mode: Current scale/4096
Device accuracy	± 1 % (<500 Hz MB, <1.2 kHz MT) ± 2 % (500 Hz - 1.2 kHz MB) ± 3 % (1.2 - 6 kHz MT) ± 6 % (6 - 10 kHz MT)
Real-time data transfer ¹	10 kHz/Channel in normal mode, no missing point
Statistics	Current value, max, min, average, standard deviation, RMS & PTP stability, pulse #, repetition rate and average power

1. Actual rate may depend on the computer

PHYSICAL CHARACTERISTICS

Dimensions	106W x 34H x 147D mm
Weight	0.424 kg

ORDERING INFORMATIONS

INTERESTED IN THIS PRODUCT?

GET A QUOTE

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