

New Product Announcement!

USB Smart Power Sensor PWR-6GHS+

50Ω -30 dBm to +20 dBm, 1 to 6000 MHz

The Big Deal

- Low cost
- HID device compatible with 32/64 Bit operating systems
- Includes “Measurement Application” GUI (Graphical User Interface) software with an API-DLL com object
- High speed measurement capability



CASE STYLE: JL1504

Pricing: \$795.00 (QTY 1-4)

Product Overview

PWR-6GHS+ (RoHS compliant) is a USB Power Sensor that offers a 50 dB dynamic range over frequency range of 1MHz to 6000MHz. The sensor becomes a Smart Power Meter with Mini-Circuits' supplied free software and a user PC. All specifications provided in the data sheet apply to continuous wave (CW) signals. The PWR-6GHS+ is a HID (Human Interface Device) which does not require driver installation. The PWR-6GHS+ includes a “Measurement Application” capability to measure RF components such as Couplers, Filters, Amplifiers etc. with very friendly graphical user interface and includes an API DLL com object. The PWR-6GHS+ also comes with an N-Type female to SMA male adapter for enhanced utility.

Key Features

Feature	Advantages
HID (Human Interface Device)	Plug-and-Play (no need to install driver for the device).
GUI Measurement Application Software built-in	Enables the user to perform measurements on RF components such as Couplers, Filters, Amplifiers etc. and displays numerical data and graphs .
32/64 Bit operating systems	Compatible with Windows and Linux operating systems.
No calibration required before taking measurement	The PWR-6GHS+ does not require any reference signal for calibration.



P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 The Design Engineers Search Engine



Provides ACTUAL Data Instantly at minicircuits.com

IF/RF MICROWAVE COMPONENTS

For detailed performance specs & shopping online see web site

Notes: 1. Performance and quality attributes and conditions not expressly stated in this specification sheet are intended to be excluded and do not form a part of this specification sheet. 2. Electrical specifications and performance data contained herein are based on Mini-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuits standard limited warranty and terms and conditions (collectively, "Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms and the exclusive rights and remedies thereunder, please visit Mini-Circuits' website at www.minicircuits.com/MCLStore/terms.jsp.

Rev. A