

Power Meters up to 40 GHz



TECHNICAL SPECIFICATIONS

- Frequency range from DC to 40 GHz with different sensor heads
- Power measurement ranges from -70 dBm to +44 dBm depending on sensor type
- Compatible with coaxial connectors such as N-Type, SMA, 3.5 mm, and 2.92 mm (K-Connector)
- High measurement accuracy and dynamic range for CW, pulsed, and modulated signals
- USB, LAN, or GPIB interfaces for automated test and measurement systems
- Calibrated sensors with traceable measurement data

APPLICATIONS

Power measurement in radio transmitters and amplifiers

Characterization of passive and active RF components

Quality control in the manufacturing of microwave assemblies

Calibration and verification of signal generators

Research and development in satellite communications

Radar and telecommunications systems up to 40 GHz