

Agilent Power Meter Series

Series Modular Power Meter Front View 018



P-Series LXI

- Peak, Average, CCDF (<30MHz VBW)
- Compact, modular, faceless
- For A&D ATE/ CASS

P-Series

- Peak, Average, CCDF (<30MHz VBW)
- Wireless Networking (WLAN, WiMAX, MIMO)
- Radar Pulse Tr > 13ns

EPM-P

- Peak & Average (<5MHz VBW)
- Wireless Com (GSM, EDGE, WCDMA, Bluetooth, etc)
- Radar Pulse Tr > 200ns

EPM

- Average Power
- R&D & Mfg (Std Rack Size)
- Military & ATE Systems

USB Sensors

- Average Power
- Low Cost Solution
- SIM market, R&D & Mfg

Handheld Power Meter

- Average Power
- Handheld solutions

Agilent Peak Power Analyzer 8990B

- Radar Pulse Analysis
- Wireless standard/non-standard pulse measurement

Key Specifications

- Frequency Range: 50MHz to 40GHz (sensor dependent)
- System Rise / Fall Time: 5nsec
- Video BW: 30MHz (single shot) 150MHz (repetitive)
- Dynamic Range: -35 to +20 dBm (CW) -25 to +20 dBm (Pulse)
- Sampling Rate: 100 MSa/sec

Key Features

- 15" XGA Color Display + Touch Screen
- 4 channels (Two RF and two Analog)
- Internal Zero and Calibration
- Dual Screen Zoom Window
- 15 Pulse Characterization Measurements
- Automatic pulse delay measurement between channels



8990B-01
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