

8487D Diode Power Sensor



The 8487D diode power sensor measures average power over the frequency range 50 MHz to 50 GHz and power range -70 to -20 dBm (50 dB dynamic range)

[Get Quote](#)



 Sold by Keysight Direct Sales - Usually arrives in 4 weeks

 See Buy or Rent Options

 View Options and Upgrades

 Visit Technical Support

Highlights

Software, Accessories, Services

Resources

HIGHLIGHTS

- Excellent SWR for reducing mismatch uncertainty
- Accurate calibration and traceability to US National Institute of Standards and Technology (NIST) millimeter-wave sensor calibration
- Compatible with EPM (new N1913A/ 14A, E4418B/ 19B), EPM-P (E4416A/ 17A) and P-series (N1911A/ 12A) power meters, plus the E1416A VXI and discontinued 70100A and 43X power meter
- Accurate average power measurements over -70 to -20 dBm
- Frequency range 50 MHz to 50 GHz
- Diode power sensing element
- The Keysight 11708A 30 dB attenuator is supplied with 8480 series power sensors with the "D" suffix, for calibration with the power meter 0 dBm, 50 MHz reference.



Interested in a 8487D?

