







PRODUCTS + SERVICES

SOLUTIONS

INDUSTRIES

INSIGHTS

RESOURCES

SUPPORT

Products and Services | Power Meters and Power Sensors | 8480 Series Power Sensors | 8485D Diode Power Sensor

8485D Diode Power Sensor



The 8485D diode power sensor measures average power over the frequency range 50 MHz to 26.5 GHz and power range -70 to -20 dBm (50 dB dynamic range).

Get Quote

- arrives in 4 weeks
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- View Options and Upgrades
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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)
- 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 26.5 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 8485D?