



9 kHz TO 40 GHz

Power Sensors

Turn Your PC into a High-Performance Power Meter

- Dynamic range options spanning -60 to +20 dBm
- CW, true RMS, peak and average measurement capability
- Sample rates up to 80 million samples per second
- 50 and 75Ω models
- Software package supports automated measurement with statistical analysis and time domain plots
- No external calibration required





SSG-44G-RC (100 MHz TO 44 GHz)

Wideband Sig Gen

High Quality, Cost-Effective Millimeter Wave Signal Generator for Your Test Bench or ATE

Features

- 100 MHz to 44 GHz, -40 to +17 dBm
- Low phase noise & excellent harmonic rejection
- CW & pulsed outputs with 0.5 μ s pulse width
- Automated sweep & hop list sequences
- Compact package with Ethernet & USB control
- SSH secure Ethernet communication

Common Applications

- 5G FR1, FR2 & FR3, millimeter wave radio
- Semiconductor burn-in & life testing
- Automated production test systems
- Benchtop signal generator
- Wideband LO source

Complete Series:

Model Number	Frequency	Output Power
SSG-6000RC	25 MHz to 6 GHz	-65 to +14 dBm
SSG-6001RC	1 MHz to 6 GHz	-70 to +15 dBm
SSG-15G-RC	10 MHz to 15 GHz	-50 to +16 dBm
SSG-30G-RC	10 MHz to 30 GHz	-47 to +23 dBm
SSG-30GHP-RC	10 MHz to 30 GHz	-47 to +28 dBm
SSG-44G-RC	100 MHz to 44 GHz	-40 to +17 dBm

LEARN MORE

