RF Explorer®

The RF Explorer Signal Generator baseline model RFE6GEN is a powerful, wideband and fully programmable RF Signal generator. The perfect companion for the Spectrum Analyzer RF Explorer product line.

RF EXPLORER RFE6GEN

SIGNAL GENERATORS



SPECIFICATIONS

FREQUENCY RANGE	100KHz to 6GHz	**OUTPUT POWER RANGE**	**Calibrated:** -40 to +10dBm **Uncalibrated:** -60 to +15dBm
OUTPUT POWER ACCURACY	Typical ±1.5dB	**FUNCTIONAL MODES**	CW Frequency Sweep Amplitude Sweep Tracking SNA
FREQUENCY SWEEP SETTLING	< 5ms		
AMPLITUDE SWEEP SETTLING	< 500uS		
HARMONICS	Typical -40dBc	**SPURIOUS**	Typical less than -52dBc

More Details at www.rf-explorer.com

- Can be fully programmed with the RF Explorer for the Windows software tool.
- Offers full Scalar Network Analyzer (SNA) capabilities.
- Can work as a powerful Tracking Generator when used with RF Explorer Spectrum.
- Allows full characterization of filters, amplifiers and any 2-port RF device





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