

# SIGNAL GENERATORS

Frequency range	5.925 – 12.0 GHz	10.0 – 18.0 GHz	17.0 – 24.3 GHz	24.0 – 40.0 GHz
Output power range	-3 dBm to +13 dBm	-3 dBm to +11 dBm	-3 dBm to +10 dBm	-3 dBm to +5 dBm
Frequency accuracy	+/- 10 ppm	+/- 10 ppm	+/- 10 ppm	+/- 10 ppm
Adjustable frequency step	1 MHz	1 MHz	1 MHz	1 MHz
Adjustable power step	1 dBm	1 dBm	1 dBm	1 dBm
Signal form	Continuous wave	Continuous wave	Continuous wave	Continuous wave
Accuracy *	+/- 1 dBm	+/- 1 dBm	+/- 1 dBm	+/- 1 dBm
Output	50 ohm SMA (f)	50 ohm SMA (f)	50 ohm SMA (f)	50 ohm 2.92mm (f)
Interface	mini USB 2.0 (1.1)	mini USB 2.0 (1.1)	mini USB 2.0 (1.1)	mini USB 2.0 (1.1)
Battery life	up tp 4 h	up tp 4 h	up to 4 h	up to 3 h
Operating temperature	-15 °C to +55 °C 5 °F to 131 °F	-15 °C to +55 °C 5 °F to 131 °F	-15 °C to +55 °C 5 °F to 131 °F	-15 °C to +55 °C 5 °F to 131 °F
Dimensions	128 x 81 x 24 mm 5.04 x 3.2 x 0.94 in	128 x 81 x 24 mm 5.04 x 3.2 x 0.94 in	128 x 81 x 24 mm 5.04 x 3.2 x 0.94 in	130 x 81 x 28 mm 5.11 x 3.2 x 1.1 in
Weight	0.3 kg / 10.6 oz	0.3 kg / 10.6 oz	0.3 kg / 10.6 oz	0.4 kg / 14.11 oz



\* Guaranteed throughout all the temperature range



Antenna kit in a ruggedized transport case



0.17 m 38 dBi E/V-band parabolic antenna with tripod



Spectrum Compact kit with ruggedized WG to SMA adapters, RF cable, attenuators



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