



SG Compact

Signal generator 6 - 40 GHz



- Top choice for line of sight verification applications
- Essential tool for antenna alignment and testing
- Perfect for different microwave system analysis and measurement applications
- Intuitive control and interactive GUI with instant on/off functionality
- Resistive touchscreen allows working with gloves on

P/N	J0SSAG11	J0SSAG12	J0SSAG13	J0SSAG14
Frequency range	5.925 - 12.000 GHz	10.000 - 18.000 GHz	17.000 - 24.300 GHz	24.000 - 40.000 GHz
Output power range	-3 ... +13 dBm	-3 ... +11 dBm	-3 ... +10 dBm	-3 ... +5 dBm
Frequency accuracy		+/- 10 ppm		+/- 10 ppm
Phase noise		< -80dBc/Hz @100kHz		< -80dBc/Hz @100kHz
Adjustable frequency step		1 MHz		1 MHz
Adjustable power step		1 dBm		1 dBm
Signal form		Continuous wave		Continuous wave
Sweep speed		0.5s @ 100MHz Span		0.5s @ 100MHz Span
Accuracy*		+/- 1 dBm		+/- 1 dBm
Output		50 ohm SMA (f)		50 ohm 2.92mm (f)
Interface		mini USB 2.0 (1.1)		mini USB 2.0 (1.1)
Battery life		up tp 4h		up to 3h
Operating temperature		-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		130 x 81 x 28 mm / 5.11 x 3.2 x 1.1 in
Weight		0.3 kg / 10.6 oz		0.4 kg / 14.11 oz

* Guaranteed throughout all the temperature range



For more detailed information about SAF products visit our website www.saftehnika.com or contact your SAF representative
Product features may vary between different models, configuration and all data are subjected to change without prior notice.