



**SG Compact
SIGNAL GENERATOR
6 - 40 GHz**

P/N	JOSSAG11	JOSSAG12	JOSSAG13	JOSSAG14
Frequency bands	6/7/8/10/11 GHz	10/11/13/15/17 GHz	17/18/23/24 GHz	24/26/30/32/38 GHz
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 dBm to +13 dBm	-3 dBm to +11 dBm	-3 dBm to +10 dBm	-3 dBm to +5 dBm
Adjustable frequency step		1 MHz		1 MHz
Adjustable power step		1 dBm		1 dBm
Signal form		Continuous wave		Continuous wave
Guaranteed accuracy		+/-1dBm		+/-1dBm
Output		50 ohm SMA (f)		50 ohm SMA (f)
Interface		mini USB 2.0 (1.1)		mini USB 2.0 (1.1)
Battery		LiPo 2200mAh (3.7V), up tp 4h		LiPo 2200mAh (3.7V), up tp 3h
Operating temperature		-15°C to +40°C / 5°F to 104°F		-15°C to +40°C / 5°F to 104°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