

Spectrum Compact

Spectrum analyzers 2 - 40GHz



- Essential tool for link troubleshooting
- Top choice for site survey and acceptance
- Perfect aid for installation and maintenance of antenna systems
- Industry leading -105 dBm receiver sensitivity
- Intuitive control and interactive GUI with instant On/Off functionality
- Resistive LCD touchscreen allows working with gloves on



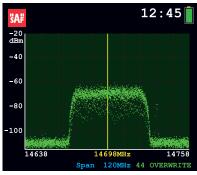
Easy In band, out of band, co-channel, adjacent channel interference detection



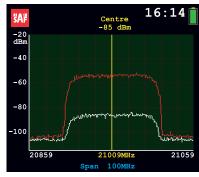
Power In Band function for signal power measurements



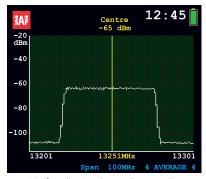
Max Hold Trace mode guaranties precise antenna alignment on main lobe



Overwrite function allows easy Multipath detection



Use previously saved file as reference for real-time radio signal comparison



Verify radio signal according to radio configuration and specification

P/N	J0SSAP10	J0SSAP11	J0SSAP12	J0SSAP13	J0SSAP14
Frequency range	2.000 - 8.000 GHz	5.925 - 12.000 GHz	10.000 - 18.000 GHz	17.000 - 24.300 GHz	24.000 - 40.000 GHz
Input power range	e -105 to -40 dBm				-100 to -40 dBm
Max input power	er 0 dBm				0 dBm
RBW	1 MHz				1 MHz
Min. Span	100 MHz				100 MHz
Max. Span	full bandwidth				full bandwidth
Sweep speed	0.5s @ Min. Span				0.5s @ Min. Span
Accuracy	+/- 1 dB*				+/- 1 dB*
Input	50 ohm SMA (f)				50 ohm 2.92 mm (f)
Interface	mini USB 2.0 (1.1)				mini USB 2.0 (1.1)
Battery	2380 mAh Polymer Lithium-ion				2 x 2380 mAh Polymer Lithium-ion
Battery life	up to 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

Regulatory compliance:

Climate class: Usage 7K2; Transportation 2K4

Mechanical class: 7M2



^{*} Guaranteed at 21°C/70°F CW signal