



## Spectrum Compact SPECTRUM ANALYZER 0.3 - 3.0 GHz

Frequency range	0.300 - 3.000 GHz
Input power range	-128 dBm to +20 dBm
Max input power	+27 dBm
RBW (Resolution bandwidth)	10, 30, 100, 300 kHz
VBW (Video bandwidth)	1, 3, 10, 30, 100 kHz
Min. Span	1 MHz
Max. Span	full bandwidth
Sweep speed	0.5s @ 30 MHz Span
Accuracy	-/+ 1dB*
Input	50 ohm SMA (f)
Interface	USB Type-C
Battery life	up to 4h
Operating temperature	-15°C to +55°C / 5°F to 131°F
Dimensions	135 x 83 x 34 mm / 5.31 x 3.27 x 1.34 in
Weight	0.57 kg / 20.11 oz

\* Guaranteed at 21°C/70°F CW signal



**Spectrum Compact  
SPECTRUM ANALYZER  
2.0 - 24.3 GHz**

Frequency range	2.000 - 8.000 GHz; 5.925 - 12.000 GHz; 10.000 - 18.000 GHz; 17.000 - 24.300 GHz
Input power range	-105 dBm to -40 dBm
Max input power	0 dBm
RBW (Resolution bandwidth)	1 MHz
VBW (Video bandwidth)	300 kHz
Min. Span	100 MHz
Max. Span	full bandwidth
Sweep speed	0.5s @ 100 MHz Span
Accuracy	-/+ 3dB*
Input	50 ohm SMA (f)
Interface	mini USB 2.0 (1.1)
Battery life	up to 4h
Operating temperature	-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
Weight	0.3 kg / 10.6 oz

\* Guaranteed at 21°C/70°F CW signal



**Spectrum Compact  
SPECTRUM ANALYZER  
24.3 - 43.0 GHz**

Frequency range	24.000 - 43.000 GHz
Input power range	-100 to -40 dBm
Max input power	0 dBm
RBW (Resolution bandwidth)	100, 300, 1000 kHz
VBW (Video bandwidth)	1, 3, 10, 30, 100 kHz
Min. Span	10 MHz
Max. Span	full bandwidth
Sweep speed	0.2s @ 100 MHz Span
Accuracy	-/+ 1dB*
Input	50 ohm 2.92 mm (f)
Interface	USB Type-C
Battery life	up to 3h
Operating temperature	-15°C to +55°C / 5°F to 131°F
Dimensions	135 x 83 x 34 mm / 5.31 x 3.27 x 1.34 in
Weight	0.57 kg / 20.11 oz

\* Guaranteed at 21°C/70°F CW signal



**Spectrum Compact  
SPECTRUM ANALYZER  
56.0 - 67.0 GHz**

Frequency range	56.000 - 67.000 GHz
Input power range	-90 to -40 dBm
Max input power	0 dBm
RBW (Resolution bandwidth)	10 MHz
VBW (Video bandwidth)	300 kHz
Min. Span	1 GHz
Max. Span	full bandwidth
Sweep speed	0.5s @ 1 GHz Span
Accuracy	-/+ 1dB*
Input	WR 15
Interface	micro USB 2.0 (1.1)
Battery life	up to 3h
Operating temperature	-15°C to +55°C / 5°F to 131°F
Dimensions	147 x 83 x 34 mm / 5.79 x 3.27 x 1.34 in
Weight	0.57 kg / 20.11 oz

\* Guaranteed at 21°C/70°F CW signal



**Spectrum Compact  
SPECTRUM ANALYZER  
70.0 - 87.0 GHz**

Frequency range	70.000 - 87.000 GHz
Input power range	-90 to -30 dBm
Max input power	0 dBm
RBW (Resolution bandwidth)	10 MHz
VBW (Video bandwidth)	300 kHz
Min. Span	1 GHz
Max. Span	full bandwidth
Sweep speed	0.5s @ 1 GHz Span
Accuracy	-/+ 1dB*
Input	WR 12
Interface	micro USB 2.0 (1.1)
Battery life	up to 3h
Operating temperature	-15°C to +55°C / 5°F to 131°F
Dimensions	147 x 83 x 34 mm / 5.79 x 3.27 x 1.34 in
Weight	0.57 kg / 20.11 oz

\* Guaranteed at 21°C/70°F CW signal