N9311X RF and Microwave Accessory Kit for Low-cost Handheld and Benchtop Solutions

N9311X RF and Microwave Accessory Kit complements the Keysight low-cost handheld and benchtop solutions (N934xC/N9340B/N9330B/N9321C/N9000A/B).

These accessories provide you with a complete solution for your measurement needs.



KEYSIGHT

Antenna

	N9311X-500	N9311X-504/508/518
		

Antenna	Frequency range	Antenna gain	Weight	Dimension	Other information
N9311X-500	70 to 1000 MHz	N/A	65 g	113.5 cm (full length), 19.5 cm (retracted), 10 stages	180 degrees tilt angle adjustable telescopic whip antenna, shipped with type N(m) to type BNC(f) adapter, 50 Ω
N9311X-504[1]	700 MHz to 4 GHz	4 dBi	270 g	340 x 200 x 25 mm	Logarithmic-periodic, 50 Ω
N9311X-508[1]	680 MHz to 8 GHz	5 dBi	250 g	340 x 200 x 25 mm	Logarithmic-periodic, 50 Ω
N9311X-518[1]	680 MHz to 18 GHz	5 dBi	250 g	340 x 200 x 25 mm	Logarithmic-periodic, 50 Ω

Adapter

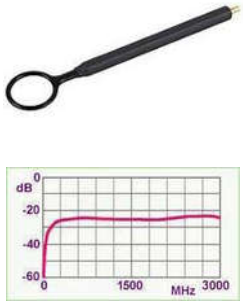
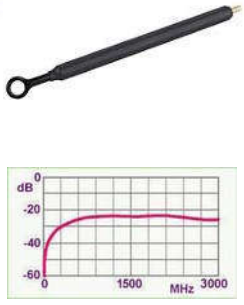
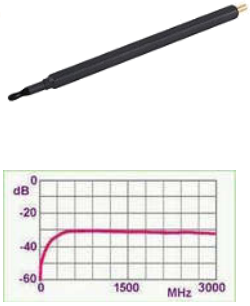
N9311X-545	N9311X-541	N9311X-540
Type N(f) to SMA(m), DC to 12.4 GHz, 50 Ω	Type N(m) to SMA(f), DC to 12.4 GHz, 50 Ω	Type N(m) to BNC(f), DC to 2 GHz, 50 Ω
		

Open-Short-Load (OSL) Calibrator

Calibrator	Type	Frequency range	Directivity (nominal)	Impedance	Connector	Other
N9311X-201	Mechanical calibrator	DC to 7 GHz	42 dB	50 Ω	N(m)	3-in-1 OSL

[1] N9311x-504/508/518 shipping package includes: Antenna, aluminum design carrycase, detachable pistol grip with “miniature tripod” mode, and type N to type SMA toolset

Close Field Probe Set

N9311X-100	30 MHz to 3 GHz	30 MHz to 3 GHz	30 MHz to 2 GHz	30 MHz to 3 GHz
				

Keysight low-cost Handheld and Bench Instruments

Title	Website
N934xC/N9340B Handheld Spectrum Analyzer (HSA)	www.keysight.com/find/hsa
N9000B CXA Signal Analyzer	www.keysight.com/find/cxa
N9310A RF Signal Generator	www.keysight.com/find/n9310a
N9320B RF Spectrum Analyzer	www.keysight.com/find/n9320b

Keysight enables innovators to push the boundaries of engineering by quickly solving design, emulation, and test challenges to create the best product experiences. Start your innovation journey at www.keysight.com.

This information is subject to change without notice. © Keysight Technologies, 2020 - 2024, Published in USA, January 12, 2024, 5990-5035EN