

옵션
액세서리



기본 제품	옵션 모델	설명	
	Accessories	Overview of Accessories for Network Analyzer from Rohde & Schwarz	
Calibration Kits - Coaxial	ZCAN (0800.8515.52)	Calibration Kit, 0 Hz to 3 GHz, N, 50 Ω	
	ZCAN (0800.8515.72)	Calibration Kit 0 Hz to 3 GHz, N, 75 Ω	
	ZV-Z170 (1317.7683.02)	Calibration Kit, 0 Hz to 9 GHz, N (m), 50 Ω Open, Short, Match, Through combination	
	ZV-Z170 (1317.7683.03)	Calibration Kit, 0 Hz to 9 GHz, N (f), 50 Ω Open, Short, Match, Through combination	
	ZV-Z135 (1317.7677.02)	Calibration Kit, 0 Hz to 15 GHz, 3.5 mm (m)	
	ZV-Z135 (1317.7677.03)	Calibration Kit, 0 Hz to 15 GHz, 3.5 mm (f)	
	ZV-Z129 (1322.7471.02)	Calibration Kit, 0 Hz to 40GHz, 2.92 mm (m) Open, Short, Match, Through combination	
	ZV-Z129 (1322.7471.03)	Calibration Kit, 0 Hz to 40GHz, 2.92 mm (f) Open, Short, Match, Through combination	
	ZV-Z270	Calibration Kit, 0 Hz to 18 GHz, N 50 Ω Open, Short, Match, Through, m/f each	
	ZV-Z235	Calibration Kit, 0 Hz to 24 GHz, 3.5 mm Open, Short, Match, Through, m/f each	
	ZV-Z229	Calibration Kit, 0 Hz to 40 GHz, 2.92 mm Open, Short, Match, Through, m/f each	
	ZV-Z224	Calibration Kit, 0 Hz to 50 GHz, 2.4 mm Open, Short, Match, Through, m/f each	
	ZV-Z218	Calibration Kit, 0 Hz to 67 GHz, 1.85 mm Open, Short, Match, Through, m/f each	
	ZV-Z210	Calibration Kit, 0 Hz to 110 GHz, 1 mm Open, Short, Match, Through, m/f each	
	Calibration Kits - Wave Guide	ZV-WR15	Waveguide Calibration Kit WR15 50 GHz to 75 GHz
		ZV-WR12	Waveguide Calibration Kit WR12 60 GHz to 90 GHz
ZV-WR10		Waveguide Calibration Kit WR10 75 GHz to 110 GHz	
ZV-WR08		Waveguide Calibration Kit WR08 90 GHz to 140 GHz	
ZV-WR06		Waveguide Calibration Kit WR06 110 GHz to 170 GHz	
ZV-WR05		Waveguide Calibration Kit WR05 140 GHz to 220 GHz	
ZV-WR03		Waveguide Calibration Kit WR03 220 GHz to 325 GHz	
ZV-WR02		Waveguide Calibration Kit WR02 325 GHz to 500 GHz	
Verification Kits	ZV-Z370	T-Check verification device, type N (f to m) 45 MHz to 18 GHz; Software VNAMUC available as free download	
	ZV-Z335	T-Check verification device, 3.5mm (f to m) 45 MHz to 26.5 GHz; Software VNAMUC available as free download	
	ZV-Z329	T-Check verification device, 2.92mm (f to m) 45 MHz to 40 GHz; Software VNAMUC available as free download	
	ZV-Z324	T-Check verification device, 2.4mm (f to m) 45 MHz to 50 GHz; Software VNAMUC available as free download	
	ZV-Z470	Verification kit, Type N 45 MHz to 18 GHz, Offset Short (f and m), Mismatch (f and m), Attenuator (f to m), Stepped Through (f to m); Software VNAMUC available as free download	
	ZV-Z435	Verification kit, 3.5mm 45 MHz to 26.5 GHz, Offset Short (f and m), Mismatch (f and m), Attenuator (f to m), Stepped Through (f to m); Software R&S@VNAMUC available as free download	
	ZV-Z429	Verification kit, 2.92mm 45 MHz to 40 GHz, Offset Short (f and m), Mismatch (f and m), Attenuator (f to m), Stepped Through (f to m); Software R&S@VNAMUC available as free download	
	ZV-Z424	Verification kit, 2.4mm 45 MHz to 50 GHz, Offset Short (f and m), Mismatch (f and m), Attenuator (f to m), Stepped Through (f to m); Software R&S@VNAMUC available as free download	
Calibration Units	ZN-Z151(1317.9134.32)	Calibration Unit 100 kHz - 8.5 GHz, 2 ports SMA (f)	
	ZN-Z151(1317.9134.72)	Calibration Unit 100 kHz to 8.5 GHz; 2 ports N (f)	
	ZN-Z152	Calibration Unit 100 kHz to 8.5 GHz; 6 ports SMA (f)	
	ZN-Z153	Calibration Unit 100 kHz to 8.5 GHz; 4 ports SMA (f)	
	ZN-Z154 (1319.5120.02)	Calibration Unit 100 kHz to 8.5 GHz; 6 ports SMA (f) Number of ports can be increased to up to 24 with Options ZNZ154-B22, ZNZ154-B32 and ZNZ154-B42	
	ZNZ154-B22	Additional port 7 to 12 (only with ZN-Z154 Calibration Unit)	
	ZNZ154-B32	Additional port 13 to 18 (only with ZNZ154-B22)	
	ZNZ154-B42	Additional port 19 to 24 (only with ZNZ154-B32)	
	ZN-Z156	Calibration Unit 5 GHz to 67 GHz; 2 ports, 1.85mm(f)	
	ZN-Z51 (1319.5507.34)	Calibration Unit 100 kHz to 8.5 GHz; 4 ports, 3.5mm(f)	
	ZN-Z51 (1319.5507.32)	Calibration Unit 100 kHz to 8.5 GHz; 2 ports, 3.5mm(f)	
	ZN-Z51 (1319.5507.74)	Calibration Unit 100 kHz to 8.5 GHz; 4 ports, N(f) It is possible to individually configure each port of this Calibration Unit.	
	ZN-Z51 (1319.5507.72)	Calibration Unit 100 kHz to 8.5 GHz; 2 ports, N(f)	
	ZV-Z52 (1164.0521.30)	Calibration Unit 10 MHz to 24 GHz, 4 ports, 3.5 mm (f)	
	ZV-Z52 (1164.0521.70)	Calibration Unit 100 kHz - 18 GHz, 4 ports N (f)	
	ZV-Z53 (1164.0473.75)	Calibration Unit 300 kHz to 3 GHz, 2 ports, N (f) 75 Ohm	
	ZV-Z53 (1164.0473.72)	Calibration Unit 300 kHz to 18 GHz, 2 ports, N (f)	
	ZV-Z53 (1164.0473.32)	Calibration Unit 300 kHz to 24 GHz, 2 ports, 3.5mm(f)	
	ZV-Z54	Calibration Unit 10 MHz to 40 GHz, 2 ports, 2.92 mm (f)	
ZV-Z55	Calibration Unit 10 MHz to 50 GHz, 2 ports, 2.4 mm (f)		
ZV-Z58 (1164.0638.78)	Calibration Unit 300 kHz to 8 GHz, 8 ports, N (f)		
ZV-Z58 (1164.0638.38)	Calibration Unit 300 kHz to 8 GHz, 8 ports, 3.5 mm (f)		
ZV-Z59	Calibration Unit 10 MHz to 20 GHz, 6 ports, 3.5 mm (f)		

Torque Wrenches	ZN-ZTW (1328.8534.71)	Torque Wrench, 1.5 Nm for type N connectors, 20 mm width across flats
	ZN-ZTW (1328.8534.35)	Torque Wrench, 0.9 Nm for 3.5/2.92/2.4/1.85 mm connectors, 8 mm width across flats
	ZN-ZTW (1328.8534.10)	Torque Wrench, 0.45 Nm for 1.0 mm connectors, 6 mm width across flats
Test Cables	RSC-Z41	Control Cable For connecting an external step attenuator to the RSC
	RSC-Z42	Control Cable For connecting an external step attenuator to a PC
	ZV-Z91 (1301.7572.25)	N (m) / N (m), 18 GHz 635 mm (25 inch), 1 item
	ZV-Z91 (1301.7572.38)	N (m) / N (m), 18 GHz 965 mm (38 inch), 1 item
	ZV-Z92 (1301.7589.25)	N (m) / 3.5 mm (m), 18 GHz, 635 mm (25 inch), 1 item
	ZV-Z92 (1301.7589.38)	N (m) / 3.5 mm (m), 18 GHz 965 mm (38 inch), 1 item
	ZV-Z191 (1306.4507.24)	N (m) / N (m), 18 GHz 610 mm (24 inch), 1 item
	ZV-Z191 (1306.4507.36)	N (m) / N (m), 18 GHz 914 mm (36 inch), 1 item
	ZV-Z192 (1306.4513.24)	N (m) / 3.5 mm (m), 18 GHz 610 mm (24 inch), 1 item
	ZV-Z192 (1306.4513.36)	N (m) / 3.5 mm (m), 18 GHz 914 mm (36 inch), 1 item
	ZV-Z93 (1301.7595.25)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 635 mm (25 inch), 1 item
	ZV-Z93 (1301.7595.38)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 965 mm (38 inch), 1 item
	ZV-Z193 (1306.4520.24)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 610 mm (24 inch), 1 item
	ZV-Z193 (1306.4520.36)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 914 mm (36 inch), 1 item
	ZV-Z193 (1306.4520.60)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 1524 mm (60 inch), 1 item
	ZV-Z193 (1306.4520.61)	3.5 mm (f) / 3.5 mm (m), 26.5 GHz 1524 mm (60 inch), 1 item
	ZV-Z194 (1306.4542.24)	N(m) / N(m), 3 GHz 610 mm (24 inch), 1 item
	ZV-Z194 (1306.4542.36)	N(m) / N(m), 3 GHz 914 mm (36 inch), 1 item
	ZV-Z95 (1301.7608.25)	2.92 mm (f) / 2.92 mm (m), 40 GHz 635 mm (25 inch), 1 item
	ZV-Z95 (1301.7608.38)	2.92 mm (f) / 2.92 mm (m), 40 GHz 965 mm (38 inch), 1 item
	ZV-Z195 (1306.4536.24)	2.92 mm (f) / 2.92 mm (m), 40 GHz 610 mm (24 inch), 1 item
	ZV-Z195 (1306.4536.36)	2.92 mm (f) / 2.92 mm (m), 40 GHz 914 mm (36 inch), 1 item
	ZV-Z97 (1301.7637.25)	2.4 mm (f) / 2.4 mm (m), 50 GHz 635 mm (25 inch), 1 item
	ZV-Z197 (1306.4571.36)	2.4 mm (f) / 2.4 mm (m), 50 GHz 914 mm (36 inch), 1 item
	ZV-Z197 (1306.4571.24)	2.4 mm (f) / 2.4 mm (m), 50 GHz 610 mm (24 inch), 1 item
	ZV-Z96 (1301.7614.25)	1.85 mm (f) / 1.85 mm (m), 67 GHz 635 mm (25 inch), 1 item
	ZV-Z196 (1306.4559.36)	1.85 mm (f) / 1.85 mm (m), 67 GHz 914 mm (36 inch), 1 item
	ZV-Z196 (1306.4559.37)	1.85 mm (m) / 1.85 mm (m), 67 GHz 914 mm (36 inch), 1 item
	ZV-Z196 (1306.4559.24)	1.85 mm (f) / 1.85 mm (m), 67 GHz 610 mm (24 inch), 1 item
	ZV-Z196 (1306.4559.25)	1.85 mm (m) / 1.85 mm (m), 67 GHz 610 mm (24 inch), 1 item
	ZV-Z198	1 mm (f) / 1 mm (m), 110 GHz 150 mm (6 inch), 1 item
	ZV-Z71	Cable for DC Input
Attenuators	DNF	Attenuator 0 Hz to 12.4 GHz, m/f
	0272.4010.50 (3 db, 2 W)	x = 0: 3 dB, 2 W
	0272.4110.50 (6 db, 2 W)	x = 1: 6 dB, 2 W
	0272.4210.50 (10 db, 1 W)	x = 2: 10 dB, 1 W
	0272.4310.50 (20 db, 1 W)	x = 3: 20 dB, 1 W
	0272.4410.50 (30 db, 1 W)	x = 4: 30 dB, 1 W
	RBU50	High-Power Attenuator, 50 W 0 Hz to 2 GHz
RBU100	High-Power Attenuator, 100 W 0 Hz to 2 GHz	
1073.8495.03 (3 dB)		
1073.8495.06 (6 dB)		
1073.8495.10 (10 dB)		
1073.8495.20 (20 dB)		
1073.8495.30 (30 dB)		
RDL50	High-Power Attenuator, 50 W 0 Hz to 6 GHz, 20 dB	
Terminations	RNA	Precision Termination, 75 Ω 1 W, DC to 3 GHz, N (m)
	RNB	Termination, 50 Ω 1 W, DC to 4 GHz, N (m)
	RAU	UHF Termination, 50 Ω 0 Hz to 2 GHz, 100 W, N (f)
	RAD	Feedthrough Termination, 50 Ω 0.5 W, DC to 1 GHz, BNC (m/f)
	RAD 50	Feedthrough Termination, 50 Ω 2 W, DC to 500 MHz, BNC (m/f)
Matching Pads	RAM	Matching Pad 50/75 Ω bidirectional, 0 Hz to 2.7 GHz, N (f)/N (m) connectors, load capacity 2 W, L section
	RAZ (0358.5714.02)	Matching Pad 50/75 Ω , series resistor 25 Ω 0 Hz to 2.7 GHz
	RAZ (0358.5714.03)	Matching Pad 50/75 Ω , series resistor 25 Ω 0 Hz to 3.3 GHz
Power Splitter, Junction Box	DVS	Power Splitter/Combiner 0.1 MHz to 400 MHz, 1 W, 50 Ω , BNC (f)
	RVZ	Power Splitter, 2 x 50 Ω 0 Hz to 2.7 GHz
	DVU4	Four-Port Junction Box 0 Hz to 1 GHz, 0.25 W into 50 Ω per input, 4 x Dezifix B or 4 x N (f)
Bridges	ZRA	SWR Bridge Reflection coefficient measurements
	ZRB2	SWR Bridge Broadband impedance and reflection coefficient measurements
	ZRC	SWR Bridge Measurement of reflection coefficient from 40 kHz to 4 GHz
Adapter	ZV-Z1118	Adapter SMA m/m angle 0Hz to 18GHz
	ZV-Z1218	Adapter SMA m/f angle 0Hz to 18GHz
Miscellaneous	ZV-Z60	T Check, 50 Ω Up to 4 GHz N (m/f)
	ZV-Z1227	2-way Wilkinson power divider 4GHz to 27GHz
	ZN-Z28	Semi-rigid cables N(m)/3.5mm(m), 10 MHz - 8.5 GHz connect two 2xN ZN-Z84 to a 4-port ZNB4 or ZNB8
Instrument Accessories	NWA_Handbook-en	Network Analysis Handbook (English) "Fundamentals of Vector Network Analysis"
	NWA_Handbook-de	Network Analysis Handbook (German)
	VISA I/O BIB	VISA I/O Library (for control of external devices via IEC/GPIB or LAN)
	ZVAB-B44	USB-to-IEC/IEEE Adapter (for control of external devices via IEC/IEEE bus)
ZV-Z61	Bias Network 2 MHz to 4 GHz	
Power Sensors	NRP-Z	Power Sensors For operation with NRP2 base unit or via USB on a Laptop/PC