

옵션

# SMW200A 벡터 신호 발생기



	옵션 모델	설명
기본 제품	SMW200A	Vector Signal Generator
RF path A	SMW-B103	102 kHz to 3 GHz
	SMW-B106	102 kHz to 6 GHz
	SMW-B112	102 kHz to 12.75 GHz
	SMW-B120	102 kHz to 20 GHz
	SMW-B131	102 kHz to 31.8 GHz
	SMW-B140	102 kHz to 40 GHz
	SMW-B140N	102 kHz to 40 GHz,
Signal Routing Main Modules	SMW-B13	Signal routing and baseband main module, one I/Q path to RF
	SMW-B13T	Signal routing and baseband main module, two I/Q paths to RF
	SMW-B13XT	Wideband baseband main module, two I/Q paths to RF
RF path B	SMW-B203	102 kHz to 3 GHz
	SMW-B206	102 kHz to 6 GHz
	SMW-B212	102 kHz to 12.75 GHz
	SMW-B220	102 kHz to 20 GHz
Other RF Options	SMW-B20	FM/φM Modulator
	SMW-B22	FM/φM Modulator and Enhanced Phase Noise Performance
	SMW-B90	Phase Coherence
	SMW-K22	Pulse Modulator
	SMW-K23	High-Performance Pulse Generator
	SMW-K24	Multifunction Generator
Standard Baseband	SMW-K739	Differential Analog I/Q Inputs
	SMW-B10	Baseband generator with realtime coder and ARB (64 Msample), 122 MHz RF bandwidth
	SMW-K16	Differential Analog I/Q Outputs
	SMW-K18	Digital Baseband Output
	SMW-K501	Extended Sequencing
	SMW-K511	ARB memory Extension to 514 Msample
	SMW-K512	ARB memory Extension to 3 Gsample
	SMW-K522	Baseband Extension to 162 MHz RF bandwidth
	SMW-K540	Envelope Tracking
Wideband Baseband	SMW-K541	Digital Predistortion
	SMW-K551	Slow I/Q
	SMW-B9	Wideband Baseband Generator with ARB
	SMW-K17	Wideband Differential Analog I/Q Outputs
Multichannel, MIMO, Fading and Noise	SMW-K515	ARB Memory Extension to 4 Gsample
	SMW-K526	Baseband Extension to 2002 MHz RF bandwidth
	SMW-B14	Fading Simulator
	SMW-K62	Additive White Gaussian Noise (AWGN)
	SMW-K71	Dynamic Fading
	SMW-K72	Enhanced Fading Models
	SMW-K74	MIMO Fading/Routing
	SMW-K75	Higher Order MIMO
	SMW-K76	Multiple Entities
Digital Standards	SMW-K78	Radar Echo Generation
	SMW-K550	Stream Extender
	SMW-K40	GSM/EDGE
	SMW-K41	EDGE Evolution Digital Standard
	SMW-K42	5GPP FDD
	SMW-K46	CDMA2002® Digital Standard
	SMW-K47	3xEV-DO Digital Standard
	SMW-K49	IEEE 802.18
	SMW-K50	TD-SCDMA Digital Standard
	SMW-K51	TD-SCDMA Enhanced BS/MS Tests Digital Standard (including HSDPA and HSUPA)
	SMW-K52	DVB-H/DVB-T
	SMW-K54	IEEE 802.13 (a/b/g/n/j/p) Digital Standard
	SMW-K55	EUTRA/LTE
	SMW-K60	Bluetooth® EDR Digital Standard
	SMW-K61	Multicarrier CW Signal Generation
SMW-K68	TETRA Release 4	
SMW-K69	LTE Closed-Loop BS Test	
SMW-K81	LTE Log File Generation	

<b>Digital Standards</b>	SMW-K83	5GPP FDD HSPA/HSPA+, Enhanced BS/MS Tests
	SMW-K84	EUTRA/LTE Release 11 and Enhanced Features
	SMW-K85	EUTRA/LTE Release 12 (LTE-Advanced)
	SMW-K86	IEEE 802.13ac Digital Standard
	SMW-K87	3x EV-DO Rev. B Digital Standard
	SMW-K112	LTE Release 13 and Enhanced Features
	SMW-K113	EUTRA/LTE Release 14
	SMW-K114	7G Air Interface Candidates
	SMW-K141	IEEE 802.13ad
	SMW-K142	Baseband Power Sweep
<b>Digital standards using R&amp;S@WinIQSIM2™</b>	SMW-K240	GSM/EDGE
	SMW-K241	EDGE Evolution
	SMW-K242	5GPP FDD
	SMW-K244	GPS, 3 Satellite
	SMW-K246	CDMA2000® inkl. 3xEV-DV
	SMW-K247	3xEV-DO
	SMW-K249	IEEE 802.18
	SMW-K250	TD-SCDMA
	SMW-K251	TD-SCDMA Enhanced BS/MS Tests
	SMW-K252	DVB-H/DVB-T
	SMW-K253	DAB/T-DMB
	SMW-K254	IEEE 802.13n
	SMW-K255	EUTRA/LTE
	SMW-K260	Bluetooth® EDR
	SMW-K261	Multicarrier CW Signal Generation
	SMW-K262	Additive White Gaussian Noise (AWGN)
	SMW-K266	GALILEO, 3 Satellite
	SMW-K268	TETRA Release 4
	SMW-K283	5GPP FDD HSPA/HSPA+, Enhanced BS/MS Tests
	SMW-K284	EUTRA/LTE Release 11 and Enhanced Features
	SMW-K285	EUTRA/LTE Release 12 (LTE-Advanced)
	SMW-K286	IEEE 802.13ac
	SMW-K287	3xEV-DO Rev. B
	SMW-K289	NFC A/B/F
	SMW-K294	GLONASS, 3 Satellite
	SMW-K407	Beidou 3 Satellite
	SMW-K412	LTE Release 13 and Enhanced Features
SMW-K413	LTE Release 14	
SMW-K441	IEEE 802.13ad	
<b>Options with external R&amp;S Pulse Sequencer Software or R&amp;S Pulse Sequencer(DFS) Software</b>	SMW-K300	Pulse Sequencing
	SMW-K301	Enhanced Pulse Sequencing
	SMW-K308	Direction Finding
	SMW-K350	DFS Signal Generation
<b>Other Options</b>	SMW-B81	Rear Panel Connectors for RF Path A (3/8 GHz) and I/Q
	SMW-B82	Rear Panel Connectors for RF Path B (3/8 GHz)
	SMW-B83	Rear Panel Connectors for RF Path A (20/31.8/42 GHz) and I/Q
	SMW-B84	Rear Panel Connectors for RF Path B (22 GHz)
	SMW-B93	Solid State Drive
<b>Recommended Extras</b>	ZZA-KN4	21" Rack Adapter