













Digital Oscilloscope
Waveform Generator
RF Signal Generator
Spectrum Analyzer
Vector Network Analyzer
DC Power Supply
DC Electronic Load
Digital Multimeter
Probes & Accessories













Accessory Selection Guide















Every Bench.
Every Engineer.
Every Day.










Probes and Accessories






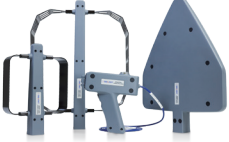



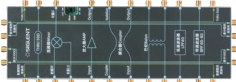
Type	Model	Picture	Specifications
Passive Probe	PB470 PP510 PP215		PB470, 70 MHz bandwidth PP510, 100 MHz bandwidth PP215, 200 MHz bandwidth 1 X/10 X decay, 1 M/10 Mohm, 300 V/600 V
	PB925		10X CAT II 1000 V, CAT III 600 V, 250 MHz-bandwidth, SHS1000 handheld oscilloscope option
Active Probe	SAP1000		Active Probe, 1 GHz
	SAP2500		Active Probe, 2.5 GHz
	SAP2500D		Differential Active Probe, 2.5 GHz
Current Probe	CPL5100		Bandwidth: DC-600 kHz ; Current Range: L (50 mA~10 A Peak), H(1 A~100 A Peak); Attenuation accuracy L (0.1 V/A), H (0.01 V/A); Typical DC precision: L (3%±50 mA), H(500 mA~40 A Peak : 4%±50 mA; 4 0A~100 A Peak : ±15% Maximum); Rise Time: ≤583 ns; Operating voltage RMS: CATI 600 V CATII 600 V CATIII 300 V; 9 V alkaline layer-built battery/ 15H
	CP4020		Bandwidth: 100 kHz; Maximum continuous current 20 Arms; Peak current 60 A; Switching ratio: 50 m /A; 5 mV/A; DC measurement accuracy: 50 mV/A (0.4 A-10 ApK) ± 2%; 5 mV/A (1 A-60 ApK)±2%; 9 V battery-powered
	CP4050		Bandwidth: 1 MHz; Maximum continuous current 50 Arms; Peak current 140 A; Switching ratio: 500 mV/A; 50 mV/A; DC measurement accuracy: 500 mV/A (20 mA-14 ApK) ±3%±20 mA; 50 mV/A (200 mA-100 ApK)±4%± 200 mA; 50 mV/A (100 A-140 ApK)±15% max; 9 V battery-powered
	CP4070		Bandwidth: 150 KHz; Maximum continuous current 70 Arms; Peak current 200 A; Switching ratio: 50 mV/A; 5 mV/A; DC measurement accuracy: 50 mV/A(0.4A-10ApK)±2%; 5 mV/A (1 A-200 ApK)±2%; 9 V battery-powered
	CP4070A		Bandwidth: 300 kHz; Maximum continuous current 70 Arms; Peak current 200 A; Switching ratio: 100 mV/A; 10 mV/A; DC measurement accuracy: 100 mV/A (50 mA-10 ApK) ±3%±50 mA; 10 mV/A (500 mA-40 ApK) ±4%±50 mA; 10 mV/A (40 A-200 ApK) ±15% max; 9 V battery-powered






Type	Model	Picture	Specifications
Current Probe	CP6030		Bandwidth: 50 MHz; Maximum continuous current 30 Arms; Peak current 50 A; Switching ratio: 5 A/30 A; Accuracy: 5 A($\pm 1\% \pm 1$ mA); 30 A($\pm 1\% \pm 10$ mA); Standard DC12 V/1 A power adapter
	CP6030A		Bandwidth: 100 MHz; Maximum continuous current 30 Arms; Peak current 50 A; Switching ratio: 5 A/30; Accuracy: 5 A($\pm 1\% \pm 1$ mA); 30 A($\pm 1\% \pm 10$ mA); Standard DC12 V/1 A power adapter
	CP6150		Bandwidth: 12 MHz; Maximum continuous current 150 Arms; Peak current 300 A; Switching ratio: 30 A/150 A; Accuracy: 30 A($\pm 1\% \pm 10$ mA); 150 A($\pm 1\% \pm 100$ mA); Standard DC12 V/1 A power adapter
	CP6500		Bandwidth: 5 MHz; Maximum continuous current 500 Arms; Peak current 750 A; Switching ratio: 75 A/500 A; Accuracy: 75 A($\pm 1\% \pm 10$ mA); 500 A($\pm 1\% \pm 100$ mA); Standard DC12 V/1 A power adapter
High Voltage Differential Probe	DPB1300		Bandwidth: 50 MHz; Rise Time ≤ 7 ns; DC Accuracy $\pm 2\%$; Max Input: 600 V CATIII, 1000 V CATII; Max Differential Test Voltage (DC + Peak AC): 50 X: ± 130 V, 500 X: ± 1300 V. Input impedance/capacitance: 5 M Ω / < 4 pF(Single-ended), 10 M Ω / < 2 pF(Two inputs); DC 12 V/1.2 A Power
	DPB4080		Bandwidth: 50 MHz; Maximum input differential voltage 800 V (DC + Peak AC); Range selection (attenuation ratio):10 X/100 X; Accuracy: $\pm 1\%$; Standard DC 9 V/1 A power adapter
	DPB5150		Bandwidth: 70 MHz; Maximum input differential voltage 1500 V (DC + Peak AC); Range selection (attenuation ratio): 50 X/500 X; Accuracy: $\pm 2\%$; Standard 5 V/1 A USB power adapter
	DPB5150A		Bandwidth: 100 MHz; Maximum input differential voltage 1500 V (DC + Peak AC); Range selection (attenuation ratio): 50 X/500 X; Accuracy: $\pm 2\%$; Standard 5 V/1 A USB power adapter
	DPB5700		Bandwidth: 70 MHz; Maximum input differential voltage 7000 V (DC + Peak AC); Range selection (attenuation ratio): 100 X/1000 X; Accuracy: $\pm 2\%$; Standard 5 V/1 A USB power adapter
	DPB5700A		Bandwidth: 100 MHz; Maximum input differential voltage 7000 V (DC + Peak AC); Range selection (attenuation ratio): 100 X/1000 X; Accuracy: $\pm 2\%$; Standard 5 V/1 A USB power adapter
High Voltage Probe	HPB4010		Bandwidth: 40 MHz; Maximum input differential voltage DC: 10 kV; AC(rms): 7 kV(sine); AC(Vpp): 20 kV(Pulse); attenuation ratio1: 1000; Accuracy: $\leq 3\%$
Logic Probe	SPL2016		Logic Probe, 16-channel, 500 MSa/s

Type	Model	Picture	Specifications
Logic Analyzer	SLA1016		MSO function hardware for SDS2000X-E oscilloscope, 16-channel, 500 MSa/s, 14 Mpts
Near-Field Probe	SRF5030T		Three magnetic field near-field probes and one electric field near field probe; Frequency range: 30 MHz~3 GHz; resolution 25 mm; distinguished within 10 cm range of the magnetic field; for EMI radiation interference and the intensity detector
Deskew Fixture	DF2001A		Deskew fixture for voltage and current probes
Cable	N-BNC-2L		N-BNC cable, 2 GHz bandwidth
	N-N-6L		N-N cable, 6 GHz bandwidth
	N-SMA-6L		N-SMA cable, 6 GHz bandwidth
	N-N-18L		N(M)-N(M) cable, 18 GHz
	N-SMA-18L		N(M)-SMA(M) cable, 18 GHz
	SMA-SMA-18L		SMA(M)-SMA(M) cable, 18 GHz
	SMA-SMA-26L		SMA(M)-SMA(M) cable, 26 GHz
	SMAF-SMA-26L		SMA(F)-SMA(M) cable, 26 GHz
	2.92F-2.92F-40A		2.92 mm Female - 2.92 mm Female adaptor, 40 GHz
	V26-N35MN35F-25IN		NMD 3.5 mm male - NMD 3.5 mm female; 26.5 GHz; length 25"/635 mm
	V26-N35FA35F-25IN		NMD 3.5 mm female - APC 3.5 mm female; 26.5 GHz; length 25"/635 mm

Type	Model	Picture	Specifications
GPIB	USB-GPIB		USB-GPIB Adapter, USB Device expanded into GPIB interface
Isolated Front End	ISFE		USB 5V power supply, plug and play, the maximum input voltage 600Vp-p, floating test. Work with oscilloscopes
STB Test board	STB-3		For experimental teaching and product demos
Rack Mount	SDG-2-RMK		Rackmount kit for two instruments ,SDG800, SDG1000X, SDG2000X, SDG5000,SDG6000X series generators and SDM digital multimeters; Height 3U
	SDS1X-E-RMK		Rackmount kit , compatible with the SDS1000X-E,SDS1000X-U,SDS2000X-E model; Height 4U
	SDG-RMK		Rackmount kit, compatible with SDG800, SDG1000X, SDG2000X, SDG5000, SDG6000X series generators and SDM digital multimeters, SDL1000X load; Height 3U
	SSA-RMK		Rackmount kit , compatible with the SSA3000X, SSA3000X Plus, SVA1000X, SSA3000X-R model; Height 6U
	SSG-RMK		Rack Mount kit; SSG3000X, SSG5000X, SSG5000A, SDG7000A; Height 3U
	SDS2000 HD-RMK		Rack Mount kit for SDS2000X HD; Height 6U(exactly 260 mm)
	SPD3000-RMK		Rackmount kit , compatible with the SPD3000X/X-E/D/S/C models, Height 4U
	SPS5000X-RMK		SPS5000X EIA Standard rack, Height 3U
	SDS2000-RMK		Rackmount kit is designed for use with only one instrument, is compatible with the SDS2000,SDS2000X, SDS2000X Plus series Oscilloscope; Height 6U

Type	Model	Picture	Specifications
Rack Mount	SDS5000X-RMK		Rack Mount kit for SDS5000X; Height 6U
	SDS6000-RMK		Rack Mount kit for SDS6000A, SNA5000A, SSA5000A; Height 7U
VNA Calibration Kit	F503ME		Mechanical Calibration Kit: Open (M), Short (M), Match (M,50), Through (F-F), 4.5 GHz
	F503FE		Mechanical Calibration Kit: OSLT, DC - 4.5 GHz, N-Female connector
	F504MS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, N-Male connector
	F504FS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, N-Female connector
	F504TS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, N-Male and Female connector
	F505TS		Mechanical Calibration Kit: OSLT, DC - 18 GHz, N-Male and Female connector
	F603ME		Mechanical Calibration Kit: OSLT, DC - 4.5 GHz, 3.5 mm SMA-Male connector
	F603FE		Mechanical Calibration Kit: Open (M), Short (M), Match (M,50), Through (F-F), 4.5 GHz, SMA-type
	F604MS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, 3.5 mm SMA-Male connector
	F604FS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, 3.5 mm SMA-Female connector
	F604TS		Mechanical Calibration Kit: OSLT, DC - 9 GHz, 3.5 mm-Male and Female connector
	F604TY		Mechanical Calibration Kit: OSLT, DC - 27 GHz, 3.5 mm-Male and Female connector
	Y504MS		Integrated Mechanical Calibration Kit: OSLT, DC - 9 GHz, N-Male
	Y504FS		Integrated Mechanical Calibration Kit: OSLT, DC - 9 GHz, N-Female
Reflection Bridge	RB3X25		RB (1 MHz~2.5 GHz), N (M) -N (M) adaptor (2 pcs), for SSA3000X, SSA3000X Plus series
SSA3000X Utility Kit	UKitSSA3X		Utility Kit for SSA3000X Series: N (M) -SMA (M) cable, N (M) -N (M) cable, N (M) -BNC (F) adaptor (2 pcs), N (M) -SMA (F) adaptor (2 pcs), 10 dB attenuator;

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WIFI Adapter	TL-WN725N		Hardware; wireless communication function; 802.11b/g/n, WPA-PSK
USB AWG Module	SAG1021I		25 MHz isolated USB function/arbitrary waveform generator, 125 Msa/s, 16 kpts Arb Wave Length, Insulation Voltage, ±42 Vpk(Hardware)
Amplifier	SPA1010		Increase the voltage and current output capabilities to generators like the SIGLENT SDG family. Typical Input Impedance: 15 kΩ Input: +/- 6.5 V Vpp (Gain: X1) +/- 1.3 V (Gain: X10) Gain: Switched 10 V/1 V and 10 V/10 V Output Voltage: 25.4 Vpp Output Current: 1.12 A Slew Rate: ≥ 90 V/μs Overshoot: ≤ 4% Compatible with all SIGLENT SDG series generators
Synchronous Module	SYN64		64 synchronous module
Antenna	ANT-GPS1		GPS antenna, SMA(M), 100 cm
	ANT-DA1		Directional Antenna Suit, N type, ANT-DA11 antenna (10 MHz~200 MHz), ANT-DA12 antenna (200 MHz~500 MHz), ANT-DA13 antenna (500 MHz~8 GHz), Amplifier handle 12dB@1GHz(typ.)
	ANT-DA11		Contains amplifier handle and 10 MHz ~ 200 MHz antenna. Antenna gain 10 dB (typical value); SWR <1:1.9 (typical value); 50 Ω/N type, female; polarization direction horizontal and vertical
	ANT-DA12		Contains amplifier handle and 200 MHz ~ 500 MHz antenna. Antenna gain 10 dB (typical value); SWR <1:1.9 (typical value); 50 Ω/N type, female; polarization direction horizontal and vertical
	ANT-DA13		Contains amplifier handle and 500 MHz ~ 8 GHz antenna. Antenna gain 10 dB (typical value); SWR <1:1.9 (typical value); 50 Ω/N type, female; polarization direction horizontal and vertical
	RF Test board	SNA-TB01	

Type	Model	Picture	Specifications
Rechargeable lithium battery	SHA800-BAT		10.8V, 74 Wh
AC-DC adapter	SHA800-AP		12V, 4A
Carry Bag	SHA800-BG		Soft Carry Case for SHA850A
	BAG-S1		Soft Carry Case for SDS1000DL+/CML+, SDS1000X, SDS1000X-E, SDS2000X-E Series
	BAG-S2		Soft Carry Case for SDS2000X, SDS2000X Plus, SDS2000X HD, SDS5000X, SSA3000X, SSA3000X Plus, SVA1000X, SSA3000X-R

About SIGLENT

SIGLENT is an international high-tech company, concentrating on R&D, sales, production and services of electronic test & measurement instruments.

SIGLENT first began developing digital oscilloscopes independently in 2002. After more than a decade of continuous development, SIGLENT has extended its product line to include digital oscilloscopes, isolated handheld oscilloscopes, function/arbitrary waveform generators, RF/MW signal generators, spectrum analyzers, vector network analyzers, digital multimeters, DC power supplies, electronic loads and other general purpose test instrumentation. Since its first oscilloscope was launched in 2005, SIGLENT has become the fastest growing manufacturer of digital oscilloscopes. We firmly believe that today SIGLENT is the best value in electronic test & measurement.

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