

Recommended Configuration

	Description	Order Number
Scope	MSO8000, MSO/DS7000, DS6000, MSO5000, MSO/DS4000, DS4000E, MSO/DS2000A , DS1000Z Series	
Accessories	High Voltage Differential Probe (depend on bandwidth and voltage range in practical application)	RP1000D Series
	Current probe (depend on bandwidth and current range in practical application)	RP1000C Series
	1:1 Passive HighZ Probe (selected based on measured bandwidth)	PVP3150/PVP2350
	T2R1000 probe adapter (convert TekProbe to RIGOL standard BNC connector, only for DS6000 & MSO/DS4000)	T2R1000
PC Software	Ultra Power Analyzer	UPA-DS
Measurement Application Option	Built-in Power Analysis Software(Only MSO/DS7000 series support)	DS7000-PWR
	Built-in Power Analysis Software(Only MSO5000 series support)	MSO5000-PWR
	Built-in power analysis(Only MSO8000 series support)	MSO8000-PWR

Current & Active Probes

RP1000D High Voltage Differential Probe



RP1003C/RP1004C Current Probe



RP7150/RP7080 Differential Probe



RP1001C/RP1002C Current Probe



RP1018H High Voltage Probe



RP7150S/RP7080S Single ended Probe



Probes & Accessories Guide

Models	Descriptions	MSO8000	MSO/DS7000	DS6000	MSO5000	MSO/DS4000	DS4000E	MSO/DS2000A	DS1000Z	DS1000E
RP7150	1.5GHz Differential/Single ended probe, 30Vp, CATI	○	○	○		○	○			
RP7150S	1.5GHz Single ended probe, 30Vp, CATI	○	○	○		○	○			
RP7080	800MHz Differential/Single ended probe, 30Vp, CATI	○	○	○		○	○			
RP7080S	800MHz Single ended probe, 30Vp, CATI	○	○	○		○	○			
RP6150A	1.5GHz Low Z probe	● ^①	○	●		○	○			
RP5600A	600MHz high Z probe 10X	○	○	●		○	○			
RP3500A	500MHz high Z probe 10X	●	●	○		●	○	○	○	○
PVP2350	1X:35MHz / 10X:350MHz high Z probe	○	○	○	●	○	●	●	● ^②	○
PVP3150	1X:35MHz / 10X:150MHz high Z probe	○	○	○	○	○	○	○	●	●
RP1300H	DC-300MHz, 2000V CATI, 1500V CATII (DC+AC)	○	○	○	○	○	○	○	○	○
RP1010H	High voltage probe, DC-50MHz, DC:10KV, AC:pulse≤ 20KVpp, sine≤ 7KVrms	○	○	○	○	○	○	○	○	○
RP1018H	High Voltage Probe, DC-150MHz, DC+AC:18KVp CATII, AC:12KVrms CATII	○	○	○	○	○	○	○	○	○
RP1025D	High voltage differential Probe, DC-25MHz, Vmax ≤ 1400Vpp	○	○	○	○	○	○	○	○	○
RP1050D	High voltage differential Probe, DC-50MHz, Vmax ≤ 7000Vpp	○	○	○	○	○	○	○	○	○
RP1100D	High voltage differential Probe, DC-100MHz, Vmax ≤ 7000Vpp	○	○	○	○	○	○	○	○	○
RP1001C	Current probe,DC-300KHz, DC: ±100A, AC: 200App,70Arms	○	○	○	○	○	○	○	○	○
RP1002C	Current probe,DC-1MHz, DC: ±70A, AC: 140App, 50Arms	○	○	○	○	○	○	○	○	○
RP1003C	Current probe,DC-50MHz, Max. AC peak: 50A (Non-continuous), 30Arms. Must order power supply RP1000P	○	○	○	○	○	○	○	○	○
RP1004C	Current probe,DC-100MHz, Max. AC peak: 50A (non-continuous), 30Arms. Must order power supply RP1000P	○	○	○	○	○	○	○	○	○
RP1005C	Current probe,DC-10MHz, Max.150 Arms, 300 A peak (Non-continuous), 500 A peak (@pulse width ≤30 ms). Must order power supply RP1000P.	○	○	○	○	○	○	○	○	○
RPL2316	16-channel logic analyzer probe for MSO4000,MSO2000A series	○	● ^③			●		●		
PLA2216	16-channel logic analyzer probe for MSO5000 series				○					
RPL1116	16-channel logic analyzer probe for MSO1000Z series								●	
LA Module	DS1000D logic analysis probe: one data cable, one logic probe, 20 test clips,20 test leads									
T2R1000	Tekprobe to RIGOL scope adapter		○	○		○	○			
RM-DSxxxx	Rack Mount Kit for different series	○	○	○	○	○	○	○	○	○
USB-GPIB	USB-GPIB USB to GPIB module	○	○	○	○	○	○	○	○	○
ARM	ARM desk mount instrument arm			○						
ADP0150BNC	50 ohm adapter(2W, 1GHz)				○				○	○
CK-DS6000	Calibration kit for DS6000 & DS4000 series			○		○	○			

● Standard ○ Option ① Only available for MSO8204/MSO8104 ② Only available for DS1202Z-E ③ Only available for MSO7000