

MDO4000 Mixed Domain Oscilloscopes (continued)

What's included: One passive voltage probe per analog channel (TPP0500 500 MHz, 10X, 3.9 pF for 100/350/500 MHz models; TPP1000 1 GHz, 10X, 3.9 pF for 1 GHz models), P6616 16-channel logic probe, logic probe accessory kit, user manual, documentation CD, OpenChoice® desktop software, NI LabVIEW SignalExpress™ Tektronix Edition software, protective front cover, N-to-BNC adapter, and calibration document supplied by the manufacturer.

Catalog No.	Model No.	Bandwidth	Channels	Sample rate	RF input
TS-20054-44	MDO4014-3	100 MHz	4 + 16 digital	2.5 GS/s	3 GHz
TS-20054-45	MDO4034-3	350 MHz	4 + 16 digital	2.5 GS/s	3 GHz
TS-20052-70	MDO4054-3	500 MHz	4 + 16 digital	2.5 GS/s	3 GHz
TS-20052-71	MDO4054-6	500 MHz	4 + 16 digital	2.5 GS/s	6 GHz
TS-20052-72	MDO4104-3	1 GHz	4 + 16 digital	5 GS/s	3 GHz
TS-20052-73	MDO4104-6	1 GHz	4 + 16 digital	5 GS/s	6 GHz
Accessories					
MC-17101-32	—	NIST-traceable recalibration with data for models MDO4014-3, 4034-3, 4054-3, -6. Available at time of purchase.			
MC-17090-14	—	NIST-traceable recalibration with data for models MDO4104-3, -6. Available at time of purchase.			

Catalog No.	Model No.	Description
Software		
TS-25761-31	SIGEXPTPE	National Instruments LabVIEW Signal Express™, Tektronix edition
Recommended application modules		
TS-20614-75	DPO4AUTOMAX	Automotive serial triggering and analysis module (CAN, LIN, FlexRay)
TS-20022-64	DPO4AUTO	Automotive serial triggering and analysis module
TS-20050-76	DPO4AERO	MIL-STD-1553 serial triggering and analysis module
TS-20050-77	DPO4ENET	Ethernet serial triggering and analysis (10baseT, 100base-TX) module
TS-20050-78	DPO4LMT	Limit/mask module
TS-20023-35	DPO4EMBD	Embedded serial triggering and analysis module
TS-25761-29	DPO4COMP	Computer serial triggering and analysis module (RS-232)
TS-20046-00	DPO4USB	USB serial triggering and analysis module
TS-25761-30	DPO4VID	HDTV and custom (non-standard) video triggering module
TS-20040-20	DPO4PWR	Power analysis module
TS-20040-21	DPO4AUDIO	Audio serial triggering and analysis module (I2S, LJ, RJ, TDM)
TS-20040-22	DPO4PWR	Power analysis bundle (includes P5205A, TDPO500, TCP0030 probes, TPA-BNC adapter, TEK-DPG, SIGEXTPE software, and hard carrying case)
TS-20052-80	MDO4TRIG	Advanced RF power level triggering
Recommended probes		
Passive probes		
TS-20050-82	TPP0500	500 MHz, 4 pF, 10X passive probe
TS-20052-74	TPP0502	500 MHz, 3.9 pF, 2X passive probe
TS-20052-65	TPP0850	800 MHz, 2.5 kV, 50X passive high-voltage probe
TS-20050-83	TPP1000	1 GHz, 4 pF, 10X passive probe
Active probes		
TS-20023-40	TAP1500	1.5 GHz TekVPI active single-ended voltage probe
TS-20052-75	TAP2500	2.5 GHz TekVPI active single-ended voltage probe
TS-20052-76	TAP3500	3.5 GHz TekVPI active single-ended voltage probe
Current probes		
TS-20023-41	TCP0030	120 MHz TekVPI 30 amp AC/DC current probe
TS-20614-41	TCP0150	20 MHz TekVPI 150 amp AC/DC current probe
Differential probes		
TS-20614-40	TDPO500	500 MHz TekVPI 42 V differential probe
TS-20038-10	TDP1000	1 GHz TekVPI 42 V differential probe
TS-20023-64	P5205A	200 MHz, 1.3 kV, high-voltage differential probe
Accessories		
TS-20052-77	119-4146-00	Near field probe set, 100 kHz to 1 GHz (for RF input)
TS-20052-78	119-6609-00	Flexible monopole antenna (for RF input)
TS-20052-79	TPA-N-VPI	N-to-TekVPI adapter
TS-20614-44	TEK-DPG	TekVPI Deskew pulse generator signal source with TekVPIITM scope interface
TS-20023-43	TPA-BNC	TekVPI to TekProbe BNC adapter
TS-20054-46	TPA-N-PRE	Preamplifier, 12 dB nominal gain, 9 KHz to 6 GHz
TS-20023-42	TEKUSB488	GPIO to USB adapter
TS-20050-79	ACD4000B	Soft transit case
TS-20050-80	HCTEK54	Hard transit case
TS-20050-81	RMD5000	Rack mount kit