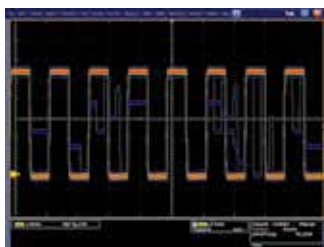
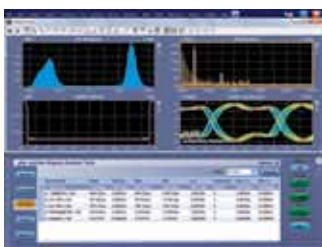


# DPO5000 and MSO5000 Mixed Signal Phosphor Oscilloscopes (continued)



Greater than 250K wfm/s waveform capture rate and real-time color grading



Advanced analysis, jitter, eye diagram, and timing measurements



Advanced search function within long waveform records



Capture triggering on specific transmit data

What's included: One passive voltage probe per analog channel (TPP0500 for 500 MHz and 350 MHz models; TPP1000 for 2 GHz and 1 GHz models), one P6616 (16-channel logic) probe (MSO models only), user manual, front cover, OpenChoice Desktop and NI LabVIEW SignalExpress™ TE (LE version) software, power cord, and calibration document supplied by the manufacturer.

Catalog No.	Model No.	Bandwidth	Channels	Sample rate	Rise time
TS-20051-20	DPO5034	350 MHz	4	5 GS/s	1 ns
TS-20051-21	DPO5054	500 MHz	4	5 GS/s	700 ps
TS-20051-22	DPO5104	1 GHz	4	10 GS/s	350 ps
TS-20051-23	DPO5204	2 GHz	4	10 GS/s	175 ps
TS-20051-24	MSO5034	350 MHz	4 + 16 digital	5 GS/s	1 ns
TS-20051-25	MSO5054	500 MHz	4 + 16 digital	5 GS/s	700 ps
TS-20051-26	MSO5104	1 GHz	4 + 16 digital	10 GS/s	350 ps
TS-20051-27	MSO5204	2 GHz	4 + 16 digital	10 GS/s	175 ps
<b>Accessories</b>					
TS-17110-32	—	<b>NIST-traceable calibration with data for models DPO5034, 5054; MSO5034, 5054. Available at time of purchase</b>			
TS-17100-14	—	<b>NIST-traceable calibration with data for models DPO5104; MSO5104. Available at time of purchase.</b>			

Catalog No.	Model No.	Description
<b>Software</b>		
TS-25761-31	SIGEXPT	National Instruments LabVIEW Signal Express™, Tektronix edition
<b>Recommended probes</b>		
<b>Passive probes</b>		
TS-20050-82	TPP0500	500 MHz, 4 pF, 10X passive probe (DPO/MSO5034/54)
TS-20050-83	TPP1000	1 GHz, 4 pF, 10X passive probe (DPO/MSO 5104)
TS-20052-75	TAP2500	2.5 GHz TekVPI active single-ended voltage probe
<b>Active probe</b>		
TS-20023-40	TAP1500	1.5 GHz TekVPI Active FET probe
<b>Current probes</b>		
TS-20614-41	TCP0150	20 MHz TekVPI 150 amp AC/DC current probe
TS-2002-41	TCP0030	120 MHz TekVPI 30 amp AC/DC current probe
<b>Differential probes</b>		
TS-20614-40	TDPO500	500 MHz TekVPI ±42 V differential probe
TS-20038-10	TDP1000	1 GHz TekVPI ±42 V differential probe
<b>High-voltage probes</b>		
TS-20052-65	TPP0850	50X, 800 MHz, 2.5 kV, passive high-voltage probe
TS-20053-30	TMD0200	25X/250X, 200 MHz, 750 V, high-voltage differential probe
TS-20053-31	THDP0200	50X/500X, 200 MHz, 1.5 kV high-voltage differential probe
TS-20053-32	THD0100	100X/1000X, 100 MHz, 6 kV, high voltage differential probe
<b>Accessories</b>		
TS-20023-43	TPA-BNC	TekVPI to TekProbe BNC adapter
TS-20023-42	TEKUSB488	GPIB to USB adapter
TS-20050-80	HCTEK54	Hard transit case
TS-20050-81	RMD5000	Rack mount kit