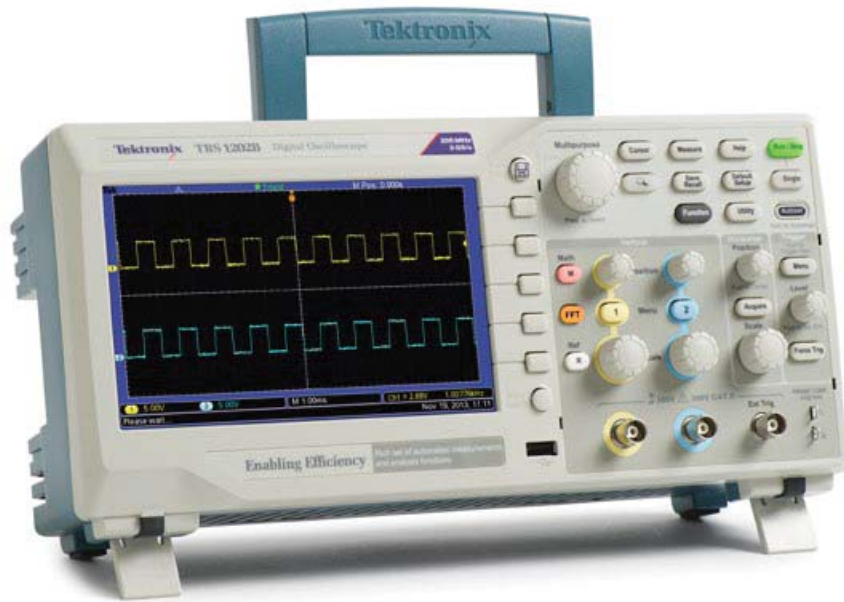


TBS1000B Series

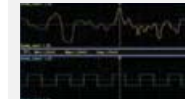


30-SECOND SELL

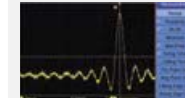
“The **TBS1000B series** is designed to support extensive monitoring and analysis activities. It can handle everyday test challenges without challenging your budget.”

PRODUCT HIGHLIGHTS

- Two-channel instruments
- Extensive monitoring capability using TrendPlot™ testing
- Pass/Fail analysis with built in waveform limit testing
- Automated data logging feature
- Up to 2 GS/s sample rate on all channels
- Dual-channel frequency counters
- Front-panel USB host port and rear-panel USB device port
- TekSmartLab™ supported



Use the TrendPlot™ function to evaluate signal behavior over extended time periods.



Thoroughly analyze your waveforms with convenient math tools and 34 automated measurements.

MODELS	STOCK CODE	ANALOG CHANNELS	ANALOG BANDWIDTH	ANALOG SAMPLE RATE (PER CHANNEL)
TBS1032B*	2525986	2	30 MHz	500 MS/s
TBS1052B	2383216	2	50 MHz	1 GS/s
TBS1072B	2383217	2	70 MHz	1 GS/s
TBS1102B	2250024	2	100 MHz	2 GS/s
TBS1152B	2250025	2	150 MHz	2 GS/s
TBS1202B	2250020	2	200 MHz	2 GS/s

*Available only for North America and Europe.

TBS1000B Series

RECOMMENDED PROBES

Passive Voltage Probes

TPP0201	10X, 200 MHz, 300 V CAT II	1840970
TPP0101	10X, 100 MHz, 300 V CAT II	1840969
TPP0051	10X, 50 MHz, 300 V CAT II	2400849
P2220	10X/1X, 200 MHz/6 MHz, 300 V CAT II/150 V CAT II	7984219

High Voltage Probes

P5200A	500X/50X, 50 MHz, ± 1300 V/ ± 130 V	1877507
P5100A	100X, 500 MHz, 2500 V Peak	1877504
P6015A	1000X, 75 MHz, 20 kV Peak	4352580

Current Probes

P6021A	60 MHz, 10.6 A RMS/250 A Peak/10 mA Min	2318654
P6022	120 MHz, 4 A RMS/100 A Peak/1 mA Min	7986882
A621	5 Hz to 50 kHz, 1000 A RMS/2000 A Peak/10 mA Min	7986866
A622	100 kHz, 100 A DC/71 A RMS/100 A Peak/10 mA Min	7986874

RECOMMENDED ACCESSORIES

TEK-USB-488	GPIB-to-USB converter	1295623
AC2100	Soft Carrying Case	7984223

SHIPS WITH PRODUCT

- Two TPP0xx1 200 MHz, 100 MHz or 50 MHz Passive Probes
- Certificate of Calibration
- CD with Customer Documentation
- Installation & Safety Manual
- Power Cord
- 5-year Warranty


ANOTHER PRODUCT FOR CONSIDERATION



Need an oscilloscope that simplifies the way you distribute lab work to students? The **TBS1000B-EDU** models have many of the same features and include integrated courseware capabilities.

See page 24

TOOLS FOR THE CUSTOMER

 Data Sheet

 Virtual Tour

 360° View

FOR MORE INFO VISIT TEK.COM/TBS1000

3 Reasons to Buy this Product

8 out of 10 engineers trust Tektronix for their innovative, high-quality oscilloscopes. Here are a few more reasons why this scope stands out from the rest.

- 1 The only scope in its class to offer 34 automated measurements and guarantee 10X oversampling on all channels, all the time.
- 2 The TBS1000B includes TrendPlot™, Limit Test and Data Logging; extensive monitoring and analysis tools help find problems fast.
- 3 The standard 5-year warranty is backed by industry-leading service and support from Tektronix.