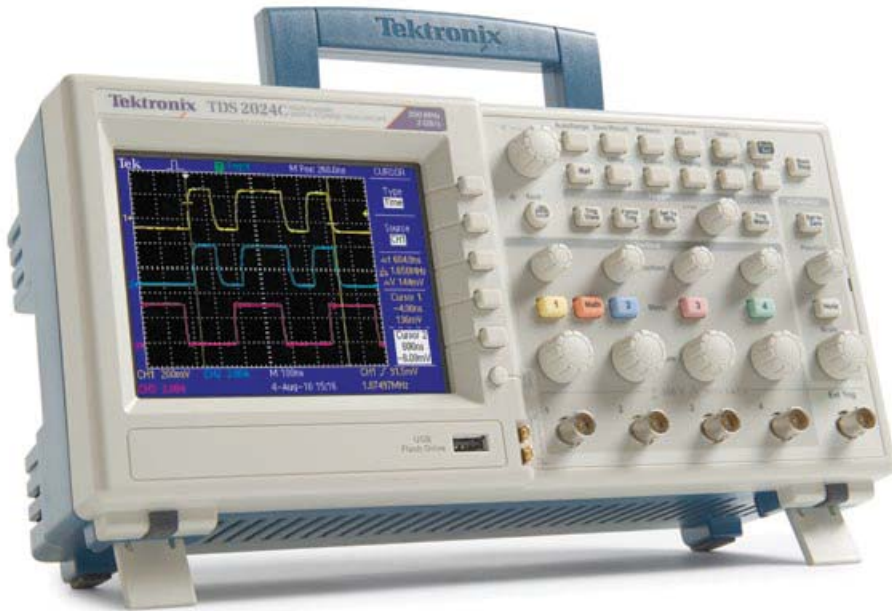


TDS2000C Series



30-SECOND SELL

“For trustworthy performance at the lowest cost, this scope is the industry’s most popular choice. And, it comes with a lifetime warranty.”

PRODUCT HIGHLIGHTS

- 10X oversampling on all channels
- Bright color display
- 16 automated measurements and FFT analysis
- Built-in help system and probe check wizard
- Front-panel USB host port and rear-panel USB device port
- Lifetime Warranty¹
- TekSmartLab™ supported



Accurately capture signals with at least 10X over-sampling on all channels with Digital Real-Time Sampling technology.



Easily check if your waveforms pass or fail your specifications with built-in waveform limit testing.

MODELS	STOCK CODE	ANALOG CHANNELS	ANALOG BANDWIDTH	ANALOG SAMPLE RATE
TDS2001C	1840961	2	50 MHz	500 MS/s
TDS2002C	1840962	2	70 MHz	1 GS/s
TDS2004C	1840963	4	70 MHz	1 GS/s
TDS2012C	1840965	2	100 MHz	2 GS/s
TDS2014C	1840966	4	100 MHz	2 GS/s
TDS2022C	1840967	2	200 MHz	2 GS/s
TDS2024C	1840968	4	200 MHz	2 GS/s

TDS2000C Series

RECOMMENDED PROBES

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	7988682
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
TCP2020	50 MHz, 20 A DC/20 A RMS/100 A Peak/10 mA Min	2318653

Passive Voltage Probes

TPP0201	10X, 200 MHz, 300 V CAT II	1840970
TPP0101	10X, 100 MHz, 300 V CAT II	1840969
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	1877508
P5100A	100X, 500 MHz, 2500 V Peak	1877507
P6015A	1000X, 75 MHz, 20 kV Peak	4352580

RECOMMENDED ACCESSORIES

1103	TEKPROBE Power Supply	1817433
AC2100	Soft Carrying Case	7984223

SHIPS WITH PRODUCT

- One TPP0x01 100 MHz or 200 MHz, 10X Passive Probe Per Analog Channel
- OpenChoice® Desktop Software
- Calibration Certificate, Quick Reference Manual & Documentation on CD
- Power Cord
- Lifetime Warranty¹

¹ For complete details visit www.tektronix.com/lifetimewarranty

ANOTHER PRODUCT FOR CONSIDERATION



The **TDS2000 Series** is one of the most popular oscilloscopes of all time. It has a proven track record and comes with a lifetime warranty. We are pleased to continue to offer it.


For new applications, make sure you learn about:

MSO/DPO2000B Series Oscilloscopes

- 70, 100 and 200 MHz models
- 2 or 4 analog channels
- 16 digital channels (MSO models)
- 1 Mpoint record length
- Serial bus decoding and triggering options
- 5-year warranty

See page 10

TOOLS FOR THE CUSTOMER

 Data Sheet

 Virtual Tour

 360° View

FOR MORE INFO VISIT TEK.COM/TDS2000

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 Only scope in its class with a Lifetime Warranty^{*}.
- 2 This series has a very large installed base. If you have procedures or software built around these, you can easily buy replacements or expand your fleet.
- 3 Lightweight and compact form factor meets many applications.

^{*}Learn more at www.tek.com/lifetimewarranty.

Compared to the Keysight 2000 X-Series and 1000 Series, and LeCroy WaveAce 2000 and 1000 Series.