

Analog Oscilloscope

TAS 250

These Products are sold through distributors in the US only.



Features

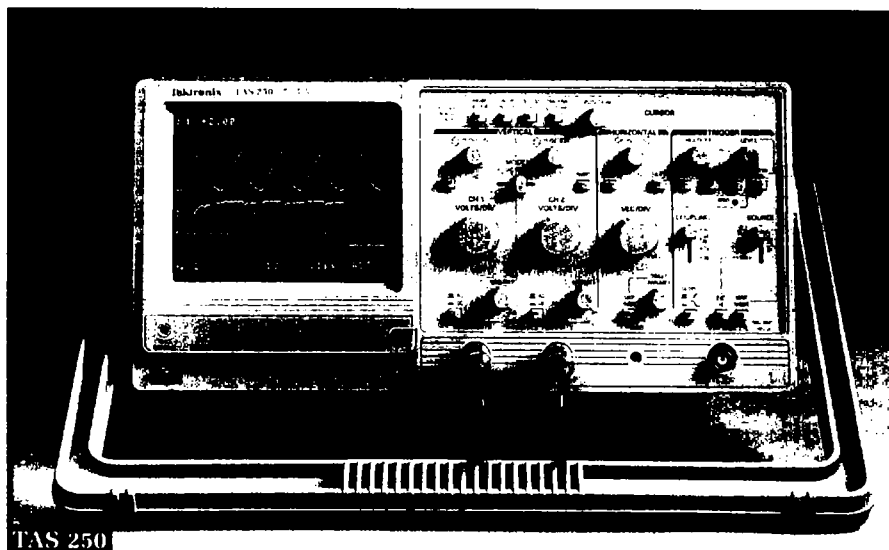
TAS 200 SERIES

- 50 MHz TAS 250
- Single Time Base
- Two Channels
- Measurement Cursors
- CRT Readout
- Channel 1 Output
- Video Trigger
- Direct Access Controls



Applications

- Training
- Field Repair
- Bench Calibration and Repair



Easy to Use Interface

The TAS 250 Series user interface simplifies scope operation. The front panels are designed for easy operation and the important, frequently used functions are controlled directly with knobs or buttons.

Productivity Features

The TAS 250 Series provides measurement cursors and readouts to improve user productivity. Refer to the key specification selection chart and choose the analog scope best suited for your performance needs. And buy with confidence that these products are backed by the leader in oscilloscope technology, Tektronix.

KEY CHARACTERISTICS

	TAS 250
Bandwidth	50 MHz
Input Channels	2
Rise Time	<7 ns
Time Base	single
Main Sweep Range	0.5 s/div to 0.1 μ s/div
Vertical Accuracy	$\pm 3\%$
Vertical Sensitivity	5 mV to 5 V/div
Horizontal Accuracy	$\pm 3\%$
X10 Horizontal Accuracy	$\pm 5\%$
Sweep Speed (X10 Mag.), Main	10 ns
Trigger Modes	AUTO, NORMAL, TV, SGL Sweep
Trigger Coupling (both Main and Delayed)	AC, DC
Cursors and Readouts	Yes
CRT	12 kV
Warranty	One year
Safety Certification	ETL, CSA



See Tektronix on the World Wide Web:
<http://www.tek.com>

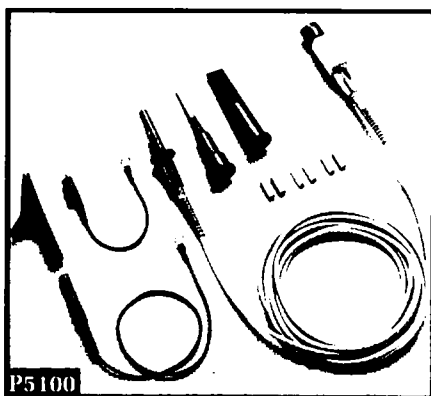


ISO 9001 Tektronix Measurement products are manufactured in ISO registered facilities

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P5100

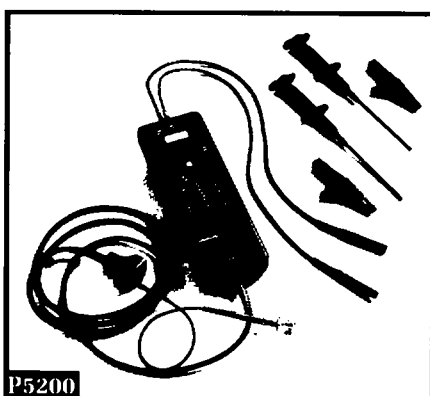


Accessories

P5100

- High Voltage Measurements
- 2500 V DC + Peak AC
- DC to 250 MHz
- Safety: UL1244, IEC 1010

See page 51 for more information.



P5200

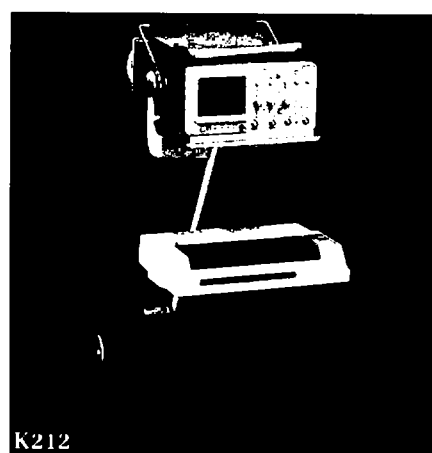


Accessories

P5200

- Safe and Accurate Elevated Differential Measurements
- 1300 V Differential
- 25 MHz
- Safety: UL1244, IEC 1010

See page 66 for more information.



K212



Accessories

K212 INSTRUMENT CART

- Low Cost Portability
- Tilttable Top Tray
- Durable Aluminum and Thermoset Polyester Construction

See page 67 for more information.

ORDERING INFORMATION

TAS 250

50 MHz Two Channel Oscilloscope.
Includes: Two 1X/10X 1.5 m Probes.
Instruction Manuals.

PROBES

Differential – 100 MHz, active differential,
6 ft. Order P6046

High Voltage –

100X, 250 MHz, 2500 V, 2.75pf/10 M Ω ,
10 ft. Order P5100.
1000X, 75 MHz, 20 kV, 3.0 pF/100 M Ω ,
10 ft. Order P6015A.

General Purpose –

1X, 15 MHz, 100 pF/1 M Ω , 2 m.
Order P6101B
10X, 100 MHz, 13.2 pF/10 M Ω , 2 m.
Order P6109B
1X-10X Switchable, 1X: 10 MHz,
100 pF/1 M Ω ; 10X: 100 MHz,
18 pF/10 M Ω , 2 m. Order P6129B.

Surface Mount – 10X, 200 MHz, SMD

Probe (2 each). Order P6561AS

Logic – 20 MHz, 17-Bit, word
recognizer/trigger. Order P6408.

Current – 935 Hz to 120 MHz, 3 A
continuous AC. Order P6022.
120 Hz to 60 MHz, 7.5 A continuous AC.
Order P6021.
DC to 50 MHz System (includes
AM503A, A6302 20A probe, TM502A).
Order AM503S.



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