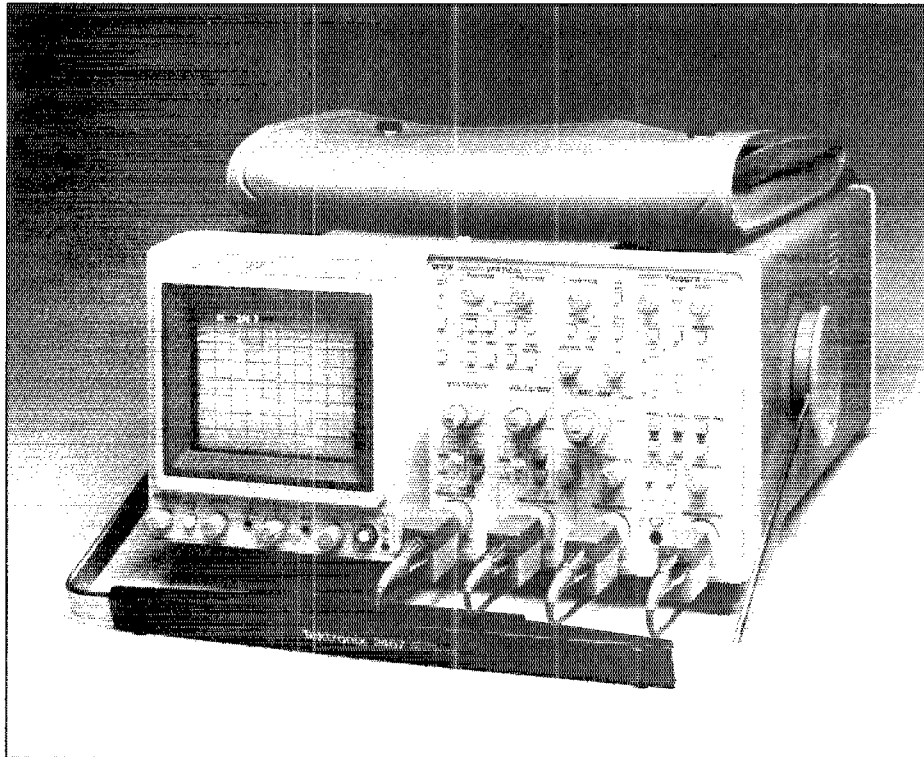


The Standard of Excellence in Portable Oscilloscopes

See, measure, automate at the touch of a button



2467

**GPIB
 IEEE-488**

The 2467 Option 10 complies with IEEE Standard 488-1978 and with Tektronix Standard Codes and Formats.

• 4 ns/Div Visual Writing Speed

Observe faults you couldn't see before. From single-shot, low rep-rate pulses to occasional glitches and fast transients to metastability and jitter in high-repetition rate signals, the Tektronix 2467 instantly reveals events that cannot be displayed or measured by any other portable scope. You now can see high-speed, single-shot phenomena and low-repetition rate analog and digital signals as they occur, at sweep speeds to 500 ps/div without a viewing hood.

At the heart of the 2467's extraordinary capabilities is Tektronix' microchannel-plate (MCP) CRT.

The unique property of an MCP display amplifies the intensity of infrequent signals, yet limits the intensity of signals with high repetition rates. Now see glitches that remain hidden on scopes with conventional CRTs, or are never captured on digital storage scopes because of low trigger probability.

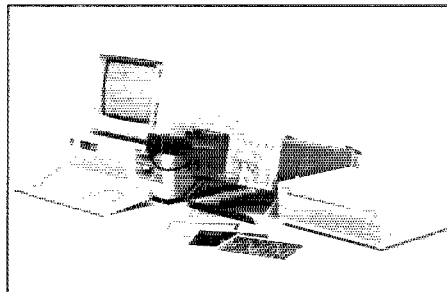
CRT writing speed and intensity superiority results in an instrument able to display everything that happens in your circuit, whether it occurs once or repetitively. The technology that was pioneered by the 1-GHz Tektronix 7104 plug-in oscilloscope is available for a new range of applications in this portable, 350-MHz instrument.

With the 2467 you benefit from the dramatic increase in visual writing speed (VWS) compared to the fastest conventional CRT. The 2467 VWS is 4 div/ns versus 0.04 div/ns for the conventional CRT used in the 2465A. Just being able to see unexpected transients, even when masked by highly repetitive events, makes the critical difference in many design and troubleshooting situations.

2467/2465A/2445A

- 350-MHz Bandwidth (2467, 2465A)
- 1-ns Rise Time (2467, 2465A)
- Auto Setup
- Save and Recall Setups
- Set-Up Sequencing
- On-Screen Trigger-Level Readout
- Volts and Time Cursors With On-Screen Readout
- Cursors After Delay
- 500-MHz Trigger Bandwidth (2467, 2465A)
- Four Independent Channels
- 500 ps/Div Time Base (2467, 2465A)
- Switchable 1 M Ω and 50 Ω Inputs
- 20-ps Time-Interval Resolution
- 2 mV/Div Vertical Sensitivity at 350 MHz

- On-Screen Scale-Factor Readout
- Lightweight and Rugged



DCS01/2467 Digitizing Camera System captures repetitive waveforms and transients from analog scopes according to a scope's CRT visual writing speed (2467: 4 div/ns).