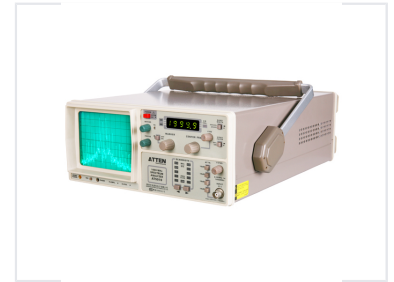


# 1000 MHz Spectrum Analyzer

This 1000 MHz spectrum analyzer is a precision instrument for analyzing electronic signals. It displays signal amplitude versus frequency, providing a visual representation of the signal's spectral content.



## Product Overview

### Professional Grade Spectrum Analysis

The AT5010 is a precision spectrum analyzer designed for rigorous electronic testing, signal analysis, and complex radio frequency applications. It provides a detailed visual representation of signal amplitude versus frequency on a high-visibility CRT screen, making it an essential tool for engineers and technicians. With advanced features including adjustable scanwidth, center frequency control, and precise input impedance matching, it ensures accurate data capture and spectral composition analysis.

## Technical Specifications

Maximum Frequency	1000 MHz
Input Impedance	50 $\Omega$
Maximum Input Voltage	120 VDC
Maximum Input Power	10 dBm

## Control & Interface

### Control Features

- Center Frequency Control
- Adjustable Scanwidth
- Video Filtering
- Vertical Position Adjustment
- Attenuation Control

Display System	CRT Screen, Digital Frequency Readout
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## Applications

Primary Applications	Electronic Testing, Signal Analysis, Radio Frequency (RF) Engineering
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