



## Get flexible, complete analysis of hard-to-measure signals

**If you use burst, transient, or complex modulated signals, the HP 89441A vector signal analyzer lets you see your signals the way you always wanted.**

Dealing with complex modulated or time-varying (burst, pulsed, transient, hopping) signals is a tough challenge. The HP 89441A vector signal analyzer is designed for just such signals. It offers the highest performance spectrum and time domain analysis, includes both analog and digital demodulation, and provides deep-memory time capture that can be used with any measurement type.

The HP 89441A is an ideal tool for applications such as digital communications, signal monitoring and surveillance, video, radar, sonar, ultrasound, and high-energy physics. Its array of measurement capabilities can dramatically accelerate your design and system integration activities. Measurement types include adjacent channel power, phase noise, digital modulation quality, and network analysis.

Make both time and frequency selective measurements and get powerful insights into complex and subtle problems.

The HP 89441A is one of three different vector signal analyzers with a wide variety of options. You can obtain just the measurement capability you need, from 1 or 2 channel baseband (0 to 10 MHz) analysis to RF coverage of dc to 2.65 GHz.