Frequenvcy Range: 50kHz to 21GHz (to 220GHz with optional waveguide mixers, sold separately).

Amplitude comparison in 0.25 dB steps.

Dynamic range of 80 dB

Resolution bandwidth of 1MHz to 1kHz in decade steps, plus an autoposition. Resolution is within 20% of selected bandwidth.

Other Info:

The Tektronix 492 Portable Spectrum Analyzer is a high performance, rugged, microprocessor aided instrument of compact size and offers automatic modes.

Three-knob operation on the 492 provides use as simple as 1, 2, 3 through microprocessor coupled functions such as resolution bandwidth, video bandwidth, sweep time, frequency span, RF attenuation, and reference level.

The Tektronix 492 offers fully calibrated amplitude and frequency along with CRT readout of all important parameters for operator convenience and quick setups. .