



outstanding
performance-to-price
ratio

Pendulum CNT 90 Series Microwave Counter/Timer/Analyzer

Pendulum CNT-90XL
Honorable Mention Award, Best in Test 2007
Test & Measurement World

World's Fastest Microwave Counter:

with integrated power meter, a unique ease-of-use,
graphic display, and improved control over measurement.

Get higher resolution, speed, and acquisition time with measurement speed up to 250,000 frequency samples/sec with these state-of-the-art microwave counters.

The CNT-90 series of Microwave Counter/Timer/Analyzer outperform any existing microwave counter on the market and is the Ultimate Tool for measurement, analysis and calibration of Microwave Frequency and Power be it in test systems, on the R&D bench, in the calibration lab, or out in the field.

CNT-90XL Microwave Frequency Counter / Analyzer:

- ❖ Fast high-resolution frequency or power measurements
- ❖ Frequency range to 27, 40, 46 & 60 GHz
- ❖ Very short acquisition time of 25 ms (Auto) or zero (Manual)
- ❖ Modulation domain analysis with timeview software
- ❖ High sensitivity (-33 dBm)
- ❖ Statistical processing and graphical histogram, trend and modulation display
- ❖ GPIB/USB increased throughput & efficiency

New!
With enhanced features:

CNT-91 Frequency Counter / Timer / Analyzer

- ❖ Ultrahigh 50 ps single-shot time interval resolution
- ❖ 12 digits/sec frequency resolution
- ❖ Internal memory storage of 3.5M measurements with exceptionally fast 250,000 measurements/sec recording speed.
- ❖ Frequency range 300 MHz to 3, 8, 14 & 20 GHz optional