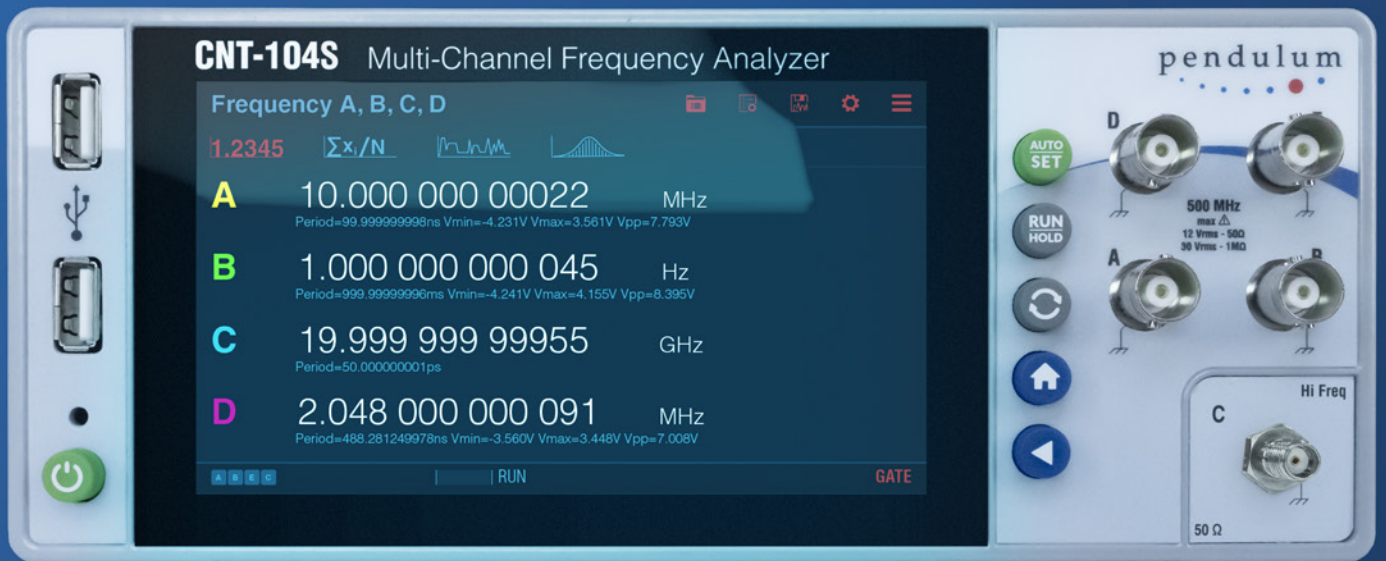


NEW

pendulum



CNT-104S

MULTI-CHANNEL FREQUENCY ANALYZER

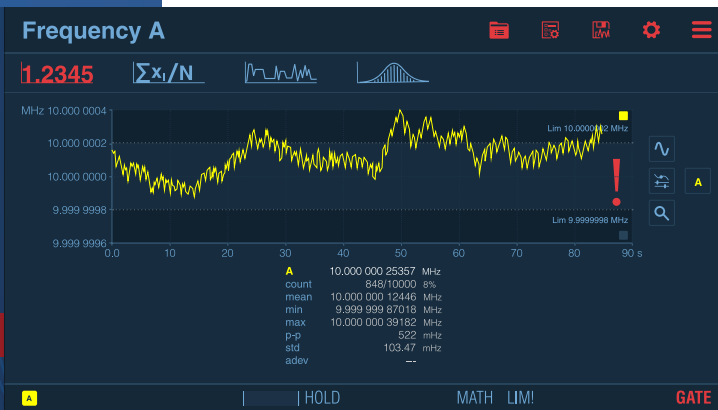


4 COUNTER IN 1 BOX

CNT-104S

MULTI-CHANNEL FREQUENCY ANALYZER

- Ultra-high resolution: 7 ps (Time), 12 digits/s (Frequency)
- Ultra-high measurement speed: up to 20 Millions of Samples per second
- Gap-free zero-dead-time Frequency and Period measurements
- Phase comparison of up to 4 independent signals
- Multistop Time Interval for e.g. time-of-flight measurements
- Graphical touch screen with various data representations
- Easy remote control from PC/Tablet/Mobile Phone 4 independent frequency counters in one box can replace 4 legacy counters in a test system, a huge space-and cost-saving



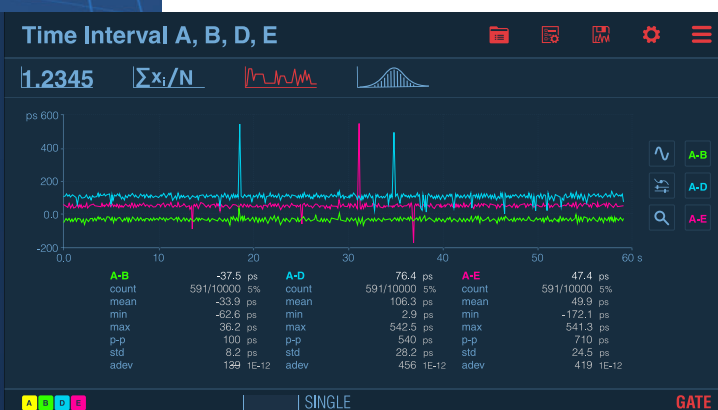
Frequency A

Use one of many data representation modes matching particular use case. E.g. Limits function/representation allowing to check that input signals are within the specified range.



Period Single A, B

Zoom in & use cursors to see measurement details in real-time



Time Interval A, B, D, E

Phase-compare up to 4 clock signals using Multi-stop Time Interval