FCA AND MCA SERIES TIMER/COUNTER/ANALYZERS

Features:
- 12 digits resolution (frequency)
- 100/50 ps resolution (time) single shot
- 250 S/s to internal memory measurements
- 25 Ms sample time
- Histograms
- Trend Plot
- Statistics including Allan deviation
- Modulation domain analysis with TimeView™

Applications:
- Embedded Design
- Classroom Education
- Advanced R&D
- Bench Test and Repair

PWS SERIES RF/MICROWAVE POWER METERS/SENSORS

PSM3000 Series Offers:
- True average power measurements that give accurate results regardless of signal shape or modulation
- Measurement of power up to 18 GHz
- Average power measurements on bursts with adjustable offset and duration
- Built-in time-tagging facility

PSM5000 Series Offers:
- Pulse profiling application for making measurements on repetitive, pulsed signals
- And displays a trace of the pulse envelope
- Full-trace and gated measurements including pulse, peak and average power, crest factor, rise and fall time, pulse width, pulse repetition frequency, duty cycle
- Statistical measurements on the trace data, such as complementary cumulative distribution function (CCDF), and probability density function (PDF)

PWS4000 Series Offers:
- Higher power output
- Direct-entry keypad
- Bright vacuum fluorescent displays
- 16 User definable setups

PWS2000 Series Offers:
- Higher power output
- Direct-entry keypad
- Bright vacuum fluorescent displays
- 16 User definable setups

BENCH POWER SUPPLIES

PWS Series Offers:
- USB/GPIB ports for PC connectivity
- Single button analyze
- Integrated Power Meter
- USB device port
- List mode for test sequences

MD03000 SERIES BENCHTOP OSCILLOSCOPES

Tektronix MD03000 Mixed Domain Oscilloscope (MDO) 6-in-1 integrated oscilloscope includes and integrated spectrum analyzer, arbitrary function generator, logic analyzer, protocol analyzer, and digital multimeter/counter. The MD03000 is completely customizable and fully upgradeable. The core of the MD03000 Series is an oscilloscope, offering comprehensive tools that speed each stage of design - from discovering anomalies and capturing them, to searching your waveform record for events of interest and analyzing their characteristics and your device's behavior.

Features:
- Small footprint and lightweight
- Bandwidth upgradeable to 1GHz
- Up to 50/50% sample rate
- 10M record length on all channels

Specifications:
- Color WVGA Display
- Input range: 1mV - 100V
- 2 and 4 analog channel models
- Options: Arbitrary Function Generator, logic Analyzer, Protocol Analyzer
- Input Voltage: 300V
- USB interface
* >200,000 wfm/s max. waveform capture rate