Tektronix®

END OF YEAR TEST SOLUTIONS
for Military & Government Programs

Powerful tools for your bench under $10,000

A NEW SERIES OF INNOVATIVE OSCILLOSCOPES

Setting a new standard for overall user experience.

- 2, 4, 6, and 8 channels; from 100 MHz to 10 GHz
- Pinch/swipe/zoom intuitive touchscreen HD display
- Reconfigurable inputs, RF, Digital/Logic, and Analog
- MIL-STD-1553, ARINC 429 serial triggering and analysis
- Each channel can be 1 analog, 8 digital or 1 RF input
- All channels feature hardware digital down-conversion for multi-channel phase correlated RF analysis

MSRP Starting at $3,850

ULTIMATE BENCH POWER COMPANION

Source Measure Units combine the capabilities of DMMs, Power Supplies, electronic loads, and more in one tightly synchronized box.

- Keithley Source Measure Units (SMUs) with graphical touch screen interfaces, high power, and pulsing capability
- Single instrument simultaneously sources and measures voltage/current
- 1 MSample/sec, 16-bit digitizers capture fast behavior other instruments miss

MSRP Starting at $4,170

ASK ABOUT SAVINGS THRU SEPT. 30TH

DMM/DIGITIZER AND DATA ACQUISITION/DATA LOGGER (DAQ)

Keithley DMMs and DAQs offer intuitive user interfaces to run complex tests with minimal setup time.

- 6 1/2 digit resolution and 15 measurement functions from current to capacitance
- 1 MSample/sec digitizer for capturing fast behavior other instruments miss
- Measuring up to 10 channels with the DMM6500 or 80 with the DAQ6510 to capture behavior across a system.

DMM6500 – MSRP Starting at: $1,190

DAQ6510 – MSRP Starting at: $1,890

PORTABLE REAL–TIME SIGNAL ANALYZERS

Ideal for field and lab use.

- 40 MHz instantaneous bandwidth I/Q streaming
- Real-time DPX® technology reveals hidden signals
- Tunes from 9 kHz to 3/6/7.5/13.6/18.0 GHz
- Application programming interface (API) for Windows or Linux
- Complete software suite – EMI/EMC, Record/Playback,
- Map, Pulse Analysis, Communication Standards

MSRP Starting at $4,710

TEST SOLUTIONS FOR MILITARY & GOVERNMENT PROGRAMS

DPO/MSO2000 OSCILLOSCOPE IDEAL FOR DEBUG

- Good visibility with up to 4 Analog and 16 Digital Channels
- From 70 MHz up to 300 MHz of performance in this portable bench package
- Provides optional serial bus trigger decode & search functions for RS232, SPI, CAN and other standards.

MSRP Starting at $1,570

SOFTWARE TO ENHANCE, GENERATE, AND ANALYZE

- Add bandwidth, triggering, debug, and analysis software to your oscilloscopes anytime
- Analyze and generate complex signals for RF and time domain equipment, or control equipment remotely
- Ask how you can bundle software to save even more

Discover New Capabilities

www.tek.com/software

ASK ABOUT SAVINGS THRU SEPT. 30TH

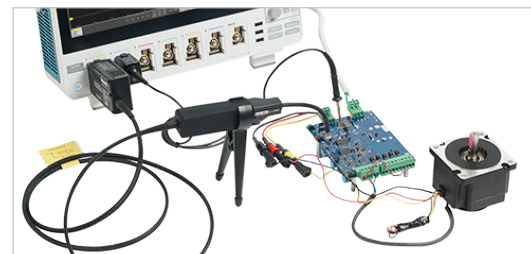## AFG31000 ARBITRARY FUNCTION GENERATOR

The powerful, easy–to–use AFG31000 offers real–time waveform monitoring, programmable waveform sequencing, and intuitive touchscreen operation.

- InstaView™ technology to view the actual waveform at the DUT directly on the AFG.
- Up to 128 Mpts/ch memory and optional waveform sequencing to build long waveforms with complex timing.
- Unique Double Pulse Test application for simple power supply characterization

MSRP Starting at $2,300

PROBES TO **POWER** YOUR BENCH

A broad portfolio of Tektronix probes and accessories are perfectly matched to our industry-leading oscilloscopes. With over 100 choices available, select the oscilloscope probe you need for your specific testing application. Available probes include Passive, Active, Differential, High Voltage, Isolated, and Current. Now offering our NEW 2nd Generation IsoVu Isolated Probes in a smaller size with enhanced performance.

Check Out Our Probe Selection Guide

www.tek.com/probes

Contact your local sales representative today.