## 55IGLENT®



Including our full line of digital oscilloscopes with bandwidths from 50 MHz to 1 GHz.

# The Best Value in Electronic Test & Measurement

Delivering quality, accuracy and versatility for a wide range of applications.



### **NEW SDS5000X Series Super Phosphor Oscilloscopes**

- Bandwidths from 350 MHz to 1 GHz
- · Real time sampling rates up to 5 GSa/s
- Record up to 250 Mpts
- Serial decoding and MSO capabilities
- Touch screen digital displays

#### A Full Line of Instruments for All Your Test & Measurement Needs



#### **ANALOG / DIGITAL**

#### **Waveform Generators**

 Dual-channel, 500 MHz bandwidth, 2.4 GSa/s sampling rate, 16-bit resolution

#### **Digital Multimeters**

• 4½, 5½, 6½ digit resolution with 35 PPM DCV accuracy

Mixed Signal Packages available for oscilloscopes



#### **RF**

#### **Network Analyzers**

• Characterization of antennas and RF components, 9 kHz to 3.2 GHz

#### **Spectrum Analyzers**

• 9 kHz to 3.2 GHz, -161 dBm/Hz DANL (Typ.)

#### **RF Generators**

 9 kHz to 3.2 GHz, analog and pulse modulation, IQ modulated signals



#### **POWER**

#### **DC Power Supplies**

Front panel programming, graphical display, timing output, remote control

#### **Programmable DC Electronic Loads**

 Stable power source with dynamic frequency to 25 kHz

Power Analysis Packages available for oscilloscopes



#### **Orbital Care**

Siglent provides lifetime value by continuously releasing free firmware updates that enhance performance and functionality.



**Digital Oscilloscopes** 



**Spectrum Analyzers** 



**Waveform Generators** 



DC Power Supplies and Loads



**RF Generators** 



**Digital Multimeters** 

