



8845A/8846A



8808A



271



290



280

## General purpose test equipment

### 8845A/8846A 6.5 Digit Precision Multimeters

Precision and versatility for bench or systems applications.

- 6.5 digit resolution
- Basic V dc accuracy of up to 0.0024 %
- Dual display
- 100  $\mu$ A to 10 A current range, with up to 100 pA resolution
- Wide ohms range from 10  $\Omega$  to 1 G $\Omega$  with up to 10  $\mu\Omega$  resolution
- 2 x 4 ohms 4-wire measurement technique
- Both models measure frequency and period
- 8846A also measures capacitance and temperature
- USB memory drive port (8846A)
- Fluke 45 and Agilent 34401A emulation
- Graphical display
- Trendplot™ paperless recorder mode, statistics, histogram
- CAT I 1000 V, CAT II 600 V
- Three-year warranty

### 8808A Digital Multimeter

Versatile multimeter for manufacturing, development and service applications.

- 5.5 digit resolution
- Basic V dc accuracy of 0.015 %
- Dual display
- Dedicated dc leakage current measurement
- 2x4 ohms 4-wire measurement technique
- Six dedicated buttons for fast access to instrument setups
- Hi/Lo limit compare for Pass/Fail testing
- Three-year warranty

### 271 DDS Function Generator with ARB

High performance function generator.

- High stability 10 MHz DDS function generator
- Arbitrary capability with storage for five user defined waveforms
- Multiple standard and complex waveforms recalled from internal memory
- Extensive modulation capabilities include sweep, AM, Gating, Trigger/Burst, FSK and Hop
- GPIB and RS-232 interfaces

### 290 Series Waveform Generators

One, two, or four channel 100 MS/s waveform generators.

- 100 MS/s 12-bit arbitrary waveform capability
- 1 M point waveform memory
- 40 MHz function generator capabilities using DDS (50 MHz for square waves)
- 10 ns pulse pattern generator
- Waveform sequencing with up to 1024 segments
- Unlimited waveform storage using CF® memory card
- Waveform Manager Plus for Windows software
- USB interface in addition to RS-232 and GPIB

### 280 Series Waveform Generators

Universal waveform generators offering superior performance and value.

- Choice of 1, 2 and 4 independent or linked channels
- 40 MS/s max. sampling speed
- 16 MHz function generator
- 10 MHz pulse generator
- Pulse train pattern generator
- Arbitrary waveforms of up to 65 k points
- Powerful modulation capabilities
- Built-in trigger generators
- Waveform Manager Plus for Windows® software
- Multiple standard waveforms recalled from internal memory
- RS-232 and GPIB interfaces