



## Digital Multimeters

- A family of DMMs designed to make the electrician's job easier than ever before
- True RMS for accurate measurement of non-linear loads
- Min/Max/Avg to record signal fluctuations
- 6000-count digital display with 33-segment analog bar graph
- Large, white LED backlight to work in poorly lit areas
- Cat. III 600 V safety rated
- Compact, ergonomic design for one-handed operation

### MODEL XC362

- Troubleshooting multimeter for "go/no-go" testing
- AutoVolt: automatic AC/DC voltage selection
- LoZ: helps prevent false readings caused by ghost voltage
- Resistance and continuity measurements

### MODEL XC340

- The solution for a wide variety of electrical and electronic testing applications
- Measures resistance, continuity, frequency, capacitance and diode test
- Current measurement to 20 A

### MODEL XC363

- Ideal meter for demanding settings like commercial buildings, hospitals and schools
- Measures resistance, continuity, frequency, capacitance
- Current measurement to 20 A
- AutoVolt and LoZ functions
- VoltAlert Technology for non-contact voltage detection

XC362



XC340



XC363



Model No. XC362 Mfg. No. 114/EFSP Price/Each \$  
 Model No. XC340 Mfg. No. 115/EFSP Price/Each \$  
 Model No. XC363 Mfg. No. 117/EFSP Price/Each \$

## 80 Series V Digital Multimeters

- 10000 µF capacitance range for components and motor caps
- Measure up to 1000 V AC and DC
- Measure up to 10 A, 20 A for up to 30 seconds
- Auto and manual ranging for maximum flexibility
- Analog bar graph 5 Resistance, continuity and diode test
- Frequency to 200 kHz and 0/ duty cycle
- Min/Max/AVG recording to capture variations automatically
- Relative mode to remove test lead resistance from low ohms measurements
- Limited lifetime warranty
- Cat. IV 600 V and Cat. III 1000 V electrical safety ratings
- Bead type thermocouple temperature probe
- Comes with TL75 test leads, AC175 alligator clips, 80BK temperature probe, holster, 9 V battery and manual



### MODEL HD409

- True-RMS AC voltage and current for accurate measurements on non linear signals
- Selectable filter for accurate voltage and frequency measurements on motor drives
- Large display digits and two-level bright white backlight for increased visibility
- Peak capture to record transients as fast as 250 µs

### MODEL IA012

- 0.05% DC accuracy
- 4 1/2 digit mode for precise measurements
- Built-in thermometer lets you carry one less tool

Model No. HD409 Mfg. No. 83-5 Price/Each \$  
 Model No. IA012 Mfg. No. 87-5 Price/Each \$

IA012



HD409

## HVAC Multimeters

- Compact true-RMS meter for HVAC troubleshooting
- Everything needed in an HVAC meter including temperature and microamp measurements
- Ideal to troubleshoot problems with HVAC equipment and flame sensors

Model No. IA546  
 Mfg. No. 116  
 Price/Each \$



## Datalogging Multimeters

- True-RMS AC voltage and current for accurate measurement on non linear signals
- AC bandwidth specified to 100 kHz
- dBm/dBV
- 50000-count display with backlight
- Min/Max/Avg and Peak capture
- TrendCapture allows users to graphically review logged readings without needing a PC
- Store up to 10000 readings with time stamping
- Interval/event logging
- Optically isolated communication port
- IA517 has two terminal 50 Ω range
- Low pass filter
- Low impedance voltage function
- AC/DC voltage range: 50.000 mV to 1000.0 V
- AC/DC current range: 500.00 µA to 10.000 A
- Resistance range: 500.00 Ω to 500.0 MΩ
- Capacitance range: 1.000 nF to 100 mF
- Frequency range: 99.999 Hz to 999.99 kHz
- Temperature range: -200.0 to 1090.0°C (-328.0 to 1994.0 °F)

IA517



Model No.	Mfg. No.	Description	Price/Each
HD424	287	True RMS Datalogging Multimeter	
IA517	289	True RMS Datalogging Multimeter	
IA061	FVF-SC2	Fluke View® Forms Software w/Cable	

