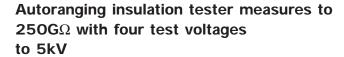


## Product DATASHEET

### **Digital High Voltage Insulation Testers**

**Manual and Autoranging Insulation Testers** 





#### **Features:**

- 5kV digital tester with real time voltage bargraph
- Four DC test voltages 0.5kV, 1kV, 2.5kV, 5kV
- Measure Insulation Resistance to  $250G\Omega$
- Large LCD with real-time bargraph display of test voltage and voltage decay during discharge
- Microprocessor based with advanced safety features
- Test duration (up to 99.9s) is displayed
- · Live circuit display warning and beeper
- Enersave<sup>TM</sup> feature to extend battery life
- Autoranging and Auto-off functions
- Complete with built-in carrying case, 8 x AA batteries and test leads

Specifications	Range
Test Voltage (Resolution):	0.5/ 1.0/ 2.5/ 5.0 kV (1kΩ)
Insulation Resistance:	25/ 50/ 125/ 250 GΩ
Accuracy:	±3.0%
Power:	8 AA batteries
Dimensions:	4.7 x 6.7 x 3.7" (120 x 170 x 95mm)
Weight:	22oz (625g)

#### **Ordering Information:**

380375	Digital High Voltage Insulation Tester
380379	High Voltage Test Leads



# Insulation test voltages to 10kV in 500V increments and resistance measurements to 500G $\Omega$

#### **Features:**

- Digital High Voltage Insulation Tester 10kV digital tester with 500V increments and high voltage warning alarm
- Test voltages of 500V to 10kV in 500V increments
- Measure Insulation Resistance to  $500G\Omega$
- LCD display indicates test voltage, test duration and insulation resistance
- Measures insulation test voltages up to 10kV and insulation test time
- Insulation resistance, autoranging on all ranges
- Automatic external live voltage warning
- High voltage applied warning buzzer
- Complete with built-in heavy duty carrying case, test leads and 8 x C batteries

Specifications	Range
Test Voltage:	500V to 10kV (500V increment steps)
Insulation Resistance:	25G $\Omega$ at 500; 500G $\Omega$ at 10kV
Accuracy:	±3%
Power:	Eight type C batteries
Dimensions:	13 x 10.2 x 6.3" (330 x 260 x 160mm)
Weight:	7.9lbs (3.6kg)

#### **Ordering Information:**

380385	Digital High Voltage Insulation Tester
320370	High Voltage Test Leads



