



## **Digital High Voltage Insulation Tester**



Wide Range Measurement up to 5kVWith Insulation Resistance to  $60G\Omega$ 

## **Features:**

- Test Voltages of 500V, 1000V, 2500V, and 5000V
- Measure Insulation Resistance to 60GΩ
- Large 6000 count display with bargraph and backlight
- Polarization Index measurement (PI)
- Dielectric Absorption Ratio measurement (DAR)
- AC/DC Voltage measurement from 0 to 600V with Max/Min, Peak and Relative functions
- 1 to 15 minute timer function for IR measurements
- Resistance measurement
- Autoranging
- Indication of output voltage and discharge voltage
- Auto-discharge function and voltage output warning function
- Auto Power off and battery check
- Complete with test leads, 8 x C batteries, AC adaptor, and heavy duty carrying case





Specifications	Range
Test Voltage	500V/1000V/2500V/5000V
Insulation Resistance	0 to 6M $\Omega$ , 0 to 60M $\Omega$ , 0 to 600M $\Omega$ , 0 to 6G $\Omega$ , 0 to 60G $\Omega$
Accuracy	±2.5% of reading
AC/DC Voltage	0 to 600V
Accuracy	±1% of reading
Resistance	0 to 600Ω
Accuracy	±1.5% of reading
Continuity	50Ω
Power	Eight type C batteries
Dimensions	7.8 x 5.8 x 3.4" (198 x 148 x 86mm)
Weight	3.2lbs (1438a)

## **Ordering Information:**

380395......Digital High Voltage Insulation Tester (120V) 380396.....Digital High Voltage Insulation Tester (220V European Plug)



## www.e<u>xtech.com</u>