

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## **Digital High Voltage Insulation Tester**

Wide Range Measurement up to 5kV

With Insulation Resistance to  $60G\Omega$ 

## **Features:**

- Test Voltages of 500V, 1000V, 2500V, and 5000V
- Measure Insulation Resistance to  $60G\Omega$
- · 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





## **Ordering Information:**

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

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	$50\Omega$
Power	Eight type C batteries
Dimensions	7.8 x 5.8 x 3.4" (198 x 148 x 86mm)
Weight	3.2lbs (1438g)

