

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!



## Contact us

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PRODUCT DATASHEET

## Mini Digital MultiMeter + IR Thermometer

8 Function, rugged designed multimeter with built-in IR Thermometer

Quickly identify overheating motors or locate hot spots on electrical panels and HVAC vents without contact

## **Features:**

- · Built-in IR Thermometer with laser pointer for locating hot spots
- 4:1 Distance to Target Ratio
- 2000 count large backlit dual LCD with easy-to read digits
- Low current capability measure down to 0.1μA
- Max Hold
- Input fuse protection
- Auto power off and Data Hold
- · Complete with test leads and 9V battery







Built-in non-contact IR Thermometer quickly identifies hot spots on electrical



AC/DC Voltage measurements

Specifications	
AC Voltage	0.1mV to 600V
DC Voltage	0.1mV to 600V
Basic Accuracy (VDC)	±0.5%
AC Current	0.1µA to 10A 0.1µA to 10A
DC Current	0.1µA to 10A
Resistance	$0.1\Omega$ to $20M\Omega$
Temperature (IR) Continuity / Diode	-5 to 446°F (-20 to 230°C)
Continuity / Diode	Yes
Dimensions	5.8x2.9x1.6" (147x76x42mm)
Weight	9.17oz (260g)

## **Ordering Information**

EX210 .....Autoranging MultiMeter + IR Thermometer EX210-NIST ......EX210 with Calibration Traceable to NIST.





