## imall

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.

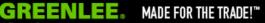
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







DMM,TRMS,AC/DC(DM-820A)(CALIB)

**Digital Multimeter** 

Cat No: DM-820A-C UPC No: 783310357605

## Description

- True RMS For No-Compromise Accuracy
- Measures Voltage, Current, Resistance, Capacitance And Frequency
- Tests Continuity And Diodes
- Backlit LCD With Dual 10,000 Count Displays
- BeepJack Warns When Test Leads Are Incorrectly Inserted In Current Measurement Terminals
- Automatic And Manual RangeSelection
- Relative Offset Mode To See Changes In Measurements
- Data Hold
- Use Optional USB InterfaceDMSC-9U For Direct-To-PC Logging
- Lifetime Limited Warranty
- Crest Capture (Peak Hold)Plus Recording Of Max, Min, Max-Min Average
- Two Voltage Detection Modes Non-Contact Or Using A Single Test Lead
- One Temperature Measurement Using A Type K Thermocouple
- Conductance Measurement
- Accessories included: (1)9V battery, bead temperature probe (DM-820A, DM-830A only, 400 DEG F/204 DEG C max), testleads, protective boot, carrying case
- Includes Certificate of Calibration

## Specifications

- Amperage Measurement : 600, 6000 MICAMP, 60, 600 MILAMP, 6, 10 AMP
- Battery : (1) 9 V
- Capacitance : 60, 600 NFD, 6, 60, 600 MFD, 6, 25 MILFD
- Conductance : 99.99 nS
- Display : Backlit LCD With Dual 10,000 Count
- Frequency Measurement : 15 HZ 50 KHZ Sine Wave, 5 HZ 1 MHZ Logic Level Square Wave
- Includes : (1) 9V Battery, Bead Temperature Probe (DM-820A, DM-830A Only, 400 DEG F/204 DEG C Max), Test Leads, Protective Boot, Carrying Case
- Measurement Category : CAT IV, 1000 V
- Replacement Part : TC-20 Carrying Case, TSG-3 Sure-Grip Test Leads, TPB Bead Temperature Probe (Included With DM-820A, DM-830A)
- Resistance Measurement : 600 OHM, 6, 60, 600 KOHM, 6, 60 MOHM
- Standard : CAT IV, C/UL US Listed, TRUE RMS, CE Listed
- Temperature Rating : K Type, -58 To 1832 DEG F (-50 To 1000 DEG C)
- Type : Digital
- Voltage Measurement : 60, 600 MILV, 9.999, 99.99, 999.9 V