

## 2024 Specification Sheet - English

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### LONG DESCRIPTION –

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#### **Long Description Marketing Copy**

Measures voltage, current, resistance and frequency. Tests continuity and diodes. Backlit LCD with 6,000 count display. Two voltage detection modes - non-contact or using a single test lead

### PRODUCT NAME –

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#### **Page Title**

6,000-Count Digital Multimeter, 1000V, 8A (DM-210A)

### PRODUCT OVERVIEW –

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#### **Marketing Text 1**

Measures voltage, current, resistance and frequency

#### **Marketing Text 2**

Tests continuity and diodes

#### **Marketing Text 3**

Backlit LCD with 6,000 count display

#### **Marketing Text 4**

Two voltage detection modes - non-contact or using a single test lead

#### **Marketing Text 5**

BeepJack warns when test leads are incorrectly inserted in current measurement terminals

### **Marketing Text 6**

Automatic and manual rangeselection

### **Marketing Text 7**

Relative offset mode to see changes in measurements

### **Marketing Text 8**

Data hold

### **Marketing Text 9**

Use optional USB / RS-232 interface DMSC-2U for direct-to-PC logging

### **Marketing Text 10**

Lifetime Limited Warranty

### **Marketing Text 11**

Accessories included: (2)1.5V AAA batteries, bead temperature probe (DM-210A, DM-510A only, 400°F/204°C max), test leads, protective boot

### **Marketing Text 12**

Measures capacitance

### **Marketing Text 13**

Measures temperature using a type K thermocouple

## **PRODUCT SPECIFICATION –**

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### **Product Specification 1**

Amperage Measurement : 600, 6000 MICAMP, 60, 600 MILAMP, 6, 8 AMP

### **Product Specification 2**

Battery : (2) 1.5 V AAA

### **Product Specification 3**

Capacitance : 60, 600 NFD, 6, 60, 600, 3000MFD

### **Product Specification 4**

Display : Backlit LCD With 6,000 Count

### **Product Specification 5**

Frequency Measurement : 10 HZ - 50 KHZ Sine Wave, 5 HZ - 999.9 KHZ Logic Level Square Wave

### **Product Specification 6**

Includes : (2) 1.5V AAA Batteries, Bead Temperature Probe (DM-210A, DM-510A Only, 400 DEG F/204 DEG C max), Test leads, ProtectiveBoot

### **Product Specification 7**

Measurement Category : CAT IV 300 V, CAT III 600 V, CAT II 1000 V

### **Product Specification 8**

Replacement Part : TSG-3 Sure-Grip Test Leads

**Product Specification 9**

Resistance Measurement : 600 OHM, 6, 60, 600 KOHM, 6, 60 MOHM

**Product Specification 10**

Standard : CAT IV, CAT II, C/UL US Listed, CAT III, CE Listed

**Product Specification 11**

Sub Brand : ESM

**Product Specification 12**

Temperature Rating : K Type, -58 To 1832 DEG F (-50 To 1000 DEG C)

**Product Specification 13**

Type : Digital

**Product Specification 14**

Voltage Measurement : 60, 600 MILV, 6, 60, 600, 1000 V