



## Digital Multimeters

### DM-800 features:

- Autoranging, 3-5/6-digit, 5000-count display for greater accuracy.
- Frequency and capacitance measurements plus diode and continuity tests standard.
- Data hold to capture measurements.
- RS-232 capable, may be connected to a PC for extended measurement capability with optional optically isolated interface DMSC-8L or DMSC-9, purchased separately.
- Low ohm range calibration, subtracts test lead resistance.
- Backlit display for easy viewing.

### DM-810 also features:

- True RMS for no-compromise accuracy.

### DM-820 also features:

- Record max, min and max-min readings.
- Crest capture (5ms peak hold) max, min and max-min readings.
- Relative offset display mode to see relative changes in measurements.
- Temperature measurement standard.

**Accessories included:** (1) 9V battery, protective boot, carrying case (DM-820, DM-810), bead temperature probe (DM-820 only, 400°F/204°C max), test leads.

- Lifetime Limited Warranty.

CAT. NO.	UPC NO.	DESCRIPTION
DM-820	07551	Digital Multimeter
DM-820-C*	07618*	Digital Multimeter
DM-810	07550	Digital Multimeter
DM-810-C*	07617*	Digital Multimeter
DM-800	07549	Digital Multimeter
DM-800-C*	07616*	Digital Multimeter
TC-20	07535	Carrying Case (included with DM-810, DM-820)
TSG-3	12034	Sure-Grip Test Leads

\* Includes Certificate of Calibration

SPECIFICATIONS	
<b>Voltage Measurement</b>	50.00, 500.0mV; 5.000, 50.00, 500.0, 1000V
<b>Amperage Measurement</b>	500.0, 5000µA; 50.00, 500.0mA; 5.000, 10.00A
<b>Resistance</b>	50.00, 500.0Ω; 5.000, 50.00, 500.0kΩ; 5.000, 50.00MΩ
<b>Capacitance</b>	50.00, 500.0nF; 5.000, 50.00, 500.0, 9999µF
<b>Frequency</b>	10Hz-125kHz
<b>Temperature</b>	K type, -58°F to 1832°F (-50°C to 1000°C)
<b>Measurement Category</b>	CAT IV, 600V; CAT III 1000V

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