

Digital Multimeter



Features:

- With Temperature
- Continuity buzzer
- Data hold
- Full icon display
- Sleep mode
- Low battery display
- Included standard test leads, plus separate short leads for accurate capacitance checking
- Includes standard 9 V battery and owners manual
- Meets 1,000 V CATII standards

Description

Full function multimeter offers a variety of ranges for every service application, including Fahrenheit and Celsius temperature measurement. Rugged overmolded housing stands up to the daily rigors of field service use, and large backlit LCD display is easily read from several feet away. Measures AC / DC voltage, AC / DC current, resistance, capacitance frequency and temperature. 3 1/2 digit, 1,999 count display features 7/8 inches digits for easy at-a-glance reading.

Function	Range	Accuracy
DC Voltage	200 mV, 2 V, 20 V, 200 V, 1,000 V	± (0.5% + 1)
AC Voltage	2 V, 20 V, 200 V, 750 V	± (0.8% + 3)
DC Current	20 mA, 200 mA, 20 A	± (0.8% + 1)
AC Current	20 mA, 200 mA, 20 A	± (1% + 3)
Resistance	200 Ω, 2 kΩ, 20 kΩ, 200 kΩ, 2 MΩ, 20 MΩ, 200 MΩ	± (0.8% + 1)
Capacitance	20 nF, 200 nF, 2 μF, 100 μF	± (4% + 3)
Temperature (°C)	-40°C to 1,000°C	± (1% + 3)
Temperature (°F)	-40°F to 1,832°F	± (1% + 4)
Frequency	2 KHz to 20 KHz	± (1.5% + 5)
Input Impedance	10 MΩ	-
Dimensions	6 1/2 inches (H) × 3 1/4 inches (W) × 1 1/4 inches (D)	-

Part Number Table

Description	Part Number
Multimeter, Digital	72-7725

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