

Digital Multimeter



Description



This model is 2,000 count hand-held instrument with remarkable features. Stable performance, versatile functions, high degree of reliability and unique structure. It is designed with large-scale integrated circuits and dual integrated A/D converter as the core, which can measure AC/DC voltage, AC/DC current, resistance, capacitance, frequency temperature, diode and continuity. They are also equipped with data hold, full icon display and sleep mode, auto backlight under dark conditions, etc.

Features

- Display Count : 2,000
- Manual Range
- Diode Test
- Auto Power Off
- Continuity Buzzer
- Data Hold
- Low Battery Indication
- Backlight
- Full Icon Display
- Input Impedance for DCV : Around 10M Ω
- Test Lead Connection Indications

Specifications

	Range	Best Accuracy
DC Voltage (V)	200mV/2V/20V/200V/1000V	$\pm(0.5\%+1)$
AC Voltage (V)	200mV/2V/20V/200V/750V	$\pm(0.8\%+3)$
DC Current (A)	200 μ A/2mA/200mA/20A	$\pm(0.8\%+1)$
AC Current (A)	200 μ A/2mA/200mA/20A	$\pm(1\%+3)$
Resistance (Ω)	200 Ω /2k Ω /20k Ω /200k Ω /2M Ω /20M Ω /200M Ω	$\pm(0.8\%+1)$
Capacitance (F)	2nF/20nF/2 μ F/100 μ F	$\pm(4\%+3)$

General Characteristic

Power	9V Battery (6F22)
LCD Size	59mm \times 25mm
Product Colour	Orange and Grey
Product Net Weight	275g (Including holster)
Product Size	165mm \times 80mm \times 38.3mm
Standard Accessories	Battery, Test Lead, Alligator Clip
Safety Rating	CAT II 1000V

Part Number Table

Description	Part Number
Manual ranging low end, Digital Multimeter	72-7720

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