

M-3270D Digital Multimeter



Features

- Auto-Ranging 3 3/4 digit (3999 counts)
- Dual-Display for related reading
- Additional 43 segment Bargraph Display
- Auto Power off (time selectable)
- Data-Hold, Range-Hold
- Auto/min/max-Hold and Relative Offset
- Memory and Recall for 10 values
- Over-Load and Low Battery indication
- Automatic Polarity indication
- CE Marked and Designed to meet IEC 1010-1

Specifications

item	M-3270D	
DC Voltage	400mV to 1000V	$\pm 0.8\% \pm 2\text{dgt}$
AC Voltage	4V to 750V	$\pm 1.0\% \pm 3\text{dgt}$, (40Hz~500Hz)
DC Current	400 μA to 400mA 20A	$\pm 1.2\% + 2\text{dgts}$ $\pm 2.0\% + 3\text{dgts}$
AC Current	400 μA to 400mA 20A	$\pm 1.5\% + 5\text{dgt}$ (40Hz~400Hz) $\pm 3.0\% + 4\text{dgt}$ (40Hz~400Hz)
Resistance	400 Ω to 40M Ω	$\pm 1.5\% + 5\text{dgts}$
Capacitance	4nF to 40 μF 200 μF	$\pm 2.0\% + 5\text{dgts}$ $\pm 5.0\% + 5\text{dgts}$
Frequency	4kHz to 4MHz	$\pm 0.1\% + 1\text{dgt}$
Continuity	Buzzer sounds of resistance less than 50 Ω	
Diode	Test Current max 1.5mA at 1k Ω (forward voltage max.2V)	
hFE	Test current max.1000 μA	