



HIGH PERFORMANCE AND WIDE RANGE DIGITAL MULTIMETER

- ODisplay: 4000 counts
- Auto range and manual range selector provided. (with range hold feature)
- Diode test feature.
- Capacitance test feature.
- Relative measurement.
- Resistance range provides audible continuity test.
- Automatically turns power off in about 30 minutes to conserve battery life.
- Direct current measurement up to 10A
 AC and DC.
- With Holster.
- ◆Designed to international safety standard IEC61010-1 CAT. III 300V.

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■Specifications

DC V	400mV / 4 / 40 / 400 / 600V (Input Impedance 10MΩ) ±0.6%rdg±4dgt (400mV / 4 / 40 / 400V) ±0.1%rdg±4dgt (600V)
AC V	400mV / 4 / 40 / 400 / 600V (Input Impedance 10MΩ) ±1.6%rdg±4dgt (20-400mV) ±1.3%rdg±4dgt (4 / 40V) ±1.6%rdg±4dgt (400 / 600V)
Hz	5.12 / 51.2 / 512Hz / 5.12 / 51.2 / 512kHz / 5.12 / 10MHz
DC A	400 / 4000 μA / 40 / 400mA / 4 / 10A ±2.0%rdg±4dgt (400 / 4000 μA) ±1.0%rdg±4dgt (40 / 400mA) ±1.6%rdg±4dgt (4 / 10A)
AC A	400 / 4000 μA / 40 / 400mA / 4 / 10A ±2.6%rdg±4dgt (400 / 4000 μA) ±2.0%rdg±4dgt (40 / 400mA / 4 / 10A)
Ω	$\begin{array}{l} 400\Omega \ /\ 4\ /\ 400k\Omega \ /\ 4\ /\ 40M\Omega \\ \pm 1.0\% \mathrm{rdg} \pm 4\mathrm{dgt} \ (400\Omega \ /\ 4\ /\ 40\ /\ 400k\Omega \ /\ 4\mathrm{M}\Omega) \\ \pm 2.0\% \mathrm{rdg} \pm 4\mathrm{dgt} \ (40M\Omega) \end{array}$
Diode Test	4V Release Voltage : Approx. 0.4mA Test Current
Capacitance Test	40nF / 400nF / 4μF / 40μF / 100μF
Continuity buzzer	400Ω (Buzzer sounds below 50Ω)
Withstand Voltage	3700V AC for 1 minute
Standard	IEC 61010-1 CAT.Ⅲ 300V IEC 61010-2-031 IEC 61326-1
Power Source	R6P(1.5V)×2
Dimensions	155(L)×75(W)×33(D)mm
Weight	260g approx.
Accessories	Test Leads,0.5A / 250V fuse ×1,10A / 250V fuse ×1 R6P×2, Instruction Manual

COMPACT DIGITAL MULTIMETER MODEL 1009