



ISO 9001/EN 29001/BS 5750  
APPROVED BY BVQI

KYORITSU

**NEW**



# HIGH PERFORMANCE AND WIDE RANGE DIGITAL MULTIMETER

- Display : 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.



## Specifications

DC V	400mV / 4 / 40 / 400 / 600V (Input Impedance 10M $\Omega$ ) $\pm 0.6\%rdg \pm 4dgt$ (400mV / 4 / 40 / 400V) $\pm 0.1\%rdg \pm 4dgt$ (600V)
AC V	400mV / 4 / 40 / 400 / 600V (Input Impedance 10M $\Omega$ ) $\pm 1.6\%rdg \pm 4dgt$ (20–400mV) $\pm 1.3\%rdg \pm 4dgt$ (4 / 40V) $\pm 1.6\%rdg \pm 4dgt$ (400 / 600V)
Hz	5.12 / 51.2 / 512Hz / 5.12 / 51.2 / 512kHz / 5.12 / 10MHz
DC A	400 / 4000 $\mu$ A / 40 / 400mA / 4 / 10A $\pm 2.0\%rdg \pm 4dgt$ (400 / 4000 $\mu$ A) $\pm 1.0\%rdg \pm 4dgt$ (40 / 400mA) $\pm 1.6\%rdg \pm 4dgt$ (4 / 10A)
AC A	400 / 4000 $\mu$ A / 40 / 400mA / 4 / 10A $\pm 2.6\%rdg \pm 4dgt$ (400 / 4000 $\mu$ A) $\pm 2.0\%rdg \pm 4dgt$ (40 / 400mA / 4 / 10A)
$\Omega$	400 $\Omega$ / 4 / 40 / 400k $\Omega$ / 4 / 40M $\Omega$ $\pm 1.0\%rdg \pm 4dgt$ (400 $\Omega$ / 4 / 40 / 400k $\Omega$ / 4M $\Omega$ ) $\pm 2.0\%rdg \pm 4dgt$ (40M $\Omega$ )
Diode Test	4V Release Voltage : Approx. 0.4mA Test Current
Capacitance Test	40nF / 400nF / 4 $\mu$ F / 40 $\mu$ F / 100 $\mu$ F
Continuity buzzer	400 $\Omega$ (Buzzer sounds below 50 $\Omega$ )
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) $\times 2$
Dimensions	155(L) $\times$ 75(W) $\times$ 33(D)mm
Weight	260g approx.
Accessories	Test Leads, 0.5A / 250V fuse $\times 1$ , 10A / 250V fuse $\times 1$ R6P $\times 2$ , Instruction Manual

**COMPACT DIGITAL MULTIMETER**

**MODEL 1009**