



# Kyoritsu Digital Multimeter - 1009

## Features

- 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

<b>DC V</b>	400mV/4/40/400/600V(Input Impedance 10M $\Omega$ )   $\pm$ 0.6%rdg $\pm$ 4dgt(400mV/4/40/400V)   $\pm$ 1.0%rdg $\pm$ 4dgt(600V)	<b>AC V</b>	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)
<b>DC A</b>	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)	<b>AC A</b>	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)
<b><math>\Omega</math></b>	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 $\Omega$ )	<b>Continuity buzzer</b>	400 $\Omega$ (Buzzer sounds below 70 $\Omega$ )
<b>Diode Test</b>	1.5V Release Voltage:Approx. 0.4mA Test Current	<b>Capacitance Test</b>	40/400nF/4/40/100 $\mu$ F
<b>Frequency</b>	5.12/51.2/512Hz/5.12/51.2/512kHz/5.12/10MHz	<b>DUTY</b>	0.1~99.9% (Pulse width/Pulse period) $\pm$ 2.5% $\pm$ 5dgt
<b>Withstand Voltage</b>	AC 3700V / 1min.	<b>Standard</b>	IEC 61010-1 CAT.III 300V IEC 61010-2-031 IEC 61326
<b>Power Source</b>	R6P(1.5V) $\times$ 2	<b>Dimension s/ Weight</b>	155(L) $\times$ 75(W) $\times$ 33(D)mm/ Approx. 260g

Accessories KTL04 (Test Lead), 8924 (0.5A/250V Ceramic fuse) $\times$  1 built-in, 8925 (10A/250V Ceramic fuse) $\times$  1 built-in, R6P $\times$  2, Instruction Manual

MODEL	DESCRIPTION
1009	Kyoritsu Digital Multimeter