



## Kyoritsu 1009 digital multimeter

### Features at a glance

- Display : 4000 counts.
- Auto range and manual range selector provided. (with range hold feature)
- 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.

### Specifications

DC V	400mV/4/40/400/600V (Input Impedance 10MΩ) ±0.6%rdg±4dgt (400mV/4/40/400V) ±1.0%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)
DC A	400/4000μA/40/400mA/4/10A ±2.0%rdg±4dgt (400/4000μA) ±1.0%rdg±4dgt (40/400mA) ±1.6%rdg±4dgt (4/10A)
AC A	400/4000μA/40/400mA/4/10A ±2.6%rdg±4dgt (400/4000μA) ±2.0%rdg±4dgt (40/400mA/4/10A)
Ω	400Ω/4/40/400kΩ/4/40MΩ ±1.0%rdg±4dgt (400Ω/4/40/400kΩ/4MΩ) ±2.0%rdg±4dgt (40MΩ)
Continuity buzzer	400Ω (Buzzer sounds below 70Ω)
Diode Test	1.5V Release Voltage:Approx. 0.4mA Test Current
Capacitance Test	40/400nF/4/40/100μF
Frequency	5.12/51.2/512Hz/5.12/51.2/512kHz/5.12/10MHz
DUTY	0.1~99.9% (Pulse width/Pulse period) ±2.5%±5dgt
Withstand Voltage	AC 3700V / 1min.
Applicable standards	IEC 61010-1 CAT.III 300V IEC 61010-2-031 IEC 61326
Power Source	R6P (1.5V) × 2
Dimensions	155(L) × 75(W) × 33(D)mm
Weight	Approx. 260g
Accessories	7066A (Test leads), 8919 (Ceramic fuse [10A/600V])× 1, 8923 (Fuse [0.5A/600V])× 1 R6P× 2, Instruction Manual