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Quality and reliability is our tradition.



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 10MΩ)<br>±0.6%rdg±4dgt (400mV / 4 / 40 / 400V)<br>±0.1%rdg±4dgt (600V)                  |
| AC V              | 400mV / 4 / 40 / 400 / 600V (Input Impedance 10MΩ)<br>±1.6%rdg±4dgt (20—400mV)<br>±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 / 4000μA / 40 / 400mA / 4 / 10A<br>±2.0%rdg±4dgt (400 / 4000μA)<br>±1.0%rdg±4dgt (40 / 400mA) ±1.6%rdg±4dgt (4 / 10A)            |
| AC A              | 400 / 4000μA / 40 / 400mA / 4 / 10A<br>±2.6%rdg±4dgt (400 / 4000μA)<br>±2.0%rdg±4dgt (40 / 400mA / 4 / 10A)                          |
| Ω                 | 400Ω / 4 / 40 / 400kΩ / 4 / 40MΩ<br>±1.0%rdg±4dgt (400Ω / 4 / 40 / 400kΩ / 4MΩ)<br>±2.0%rdg±4dgt (40MΩ)                              |
| 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<br>R6P×2, Instruction Manual                                                       |

COMPACT DIGITAL MULTIMETER

MODEL 1009

KYORITSU ELECTRICAL INSTRUMENTS WORKS,LTD.

