



# Kyoritsu 1030 digital multimeter

## Features at a glance

- Compact in Size, Light in Weight and Simple in Use.
- Double moulding provides comfortable and good feeling in hand.
- Penlight illuminates brightly the point to be measured, even in dark place.
- Backlight LCD is highly visible, even in darkness.
- Unique wrapping mechanism for test lead in the rear side compartment.
- Unique protection mechanism for the test prod for safety.
- All ranges including Ohm range are protected against overload voltage of 600V.

## Specifications

DC V	400m/4/40/400/600V(5 range auto) ±0.8%rdg±5dgt(400mV - 400V) ±1.0%rdg±5dgt(600V)
AC V	4/40/400/600V(4 range auto) ±1.3%rdg±5dgt(4/40V)(50/60Hz) ±1.6%rdg±5dgt(400/600V) (50/60Hz)
Ω	400/4k/40k/400k/4M/40MΩ(6 range auto) ±1.0%rdg±5dgt(400Ω - 4MΩ) ±2.5%rdg±5dgt(40MΩ)
Continuity buzzer	Buzzer sounds when resistance is 120Ω or less.
Diode test	Test voltage approx. 0.3 - 1.5V
Capacitance test	50n/500n/5μ /50μ /100μF(5 range auto) ±3.5%rdg±10dgt(50nF) ±3.5%rdg±5dgt(500n - 50μF) ±4.5%rdg±5dgt(100μF)
Frequency	5/50/500/5k/50k/200kHz ±0.1%rdg±5dgt
Duty	0.1 - 99.9% ±2.5%rdg±5dgt (Pulse width / Pulse cycle)
Applicable standards	IEC 61010-1 CAT II 600V, IEC 61010-031, IEC 61326-1(EMC)
Power source	Button type battery LR44(SR44)(1.5V) × 2 (Auto power off : approx. 30 minutes)
Dimensions	190(L) × 39(W) × 31(D)mm
Weight	Approx. 100g (including batteries)
Accessories	9130(Carrying case), LR44(1.5V) × 2, Instruction manual
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