



Model PT-30

Pen Type Digital Multimeter



- Lightweight, compact, and easy to use.
- 4000 counts.
- Full automatic measurement, voltage measurement, resistor measurement.
- Data hold function.
- Auto off function.
- Continuity check.
- Diode measurement.
- Low battery indication.
- Pen light provided.
- Backlight LCD.
- 3V DC power supply.
- Low battery indication: "BATT" sign appears on the display when the battery voltage drops below accurate operating level.

Specifications

DC Voltage (Input impedance : 10MΩ)

Ranges	Resolution	Accuracy
4V	1mV	
40V	10mV	±(1%rdg+3dgt)
400V	100mV	
600V	1V	

Resistance (Overload Protection 500V DC)

Ranges	Resolution	Accuracy
400Ω	0.1Ω	
4kΩ	1Ω	
40kΩ	10Ω	±(1.5%rdg+3dgt)
400kΩ	100Ω	
4MΩ	1kΩ	
40MΩ	10kΩ	±(2.5%rdg+4dgt)

General

Dimensions	196(L) × 35.8(W) × 28.3mm(D)
Weight	Approx. 105g (battery included)
Power source	DC 3V (CR2032) × 1
Safety standard	EN 61010-1 CAT III 600V EN 61326-1

DC Voltage (Input impedance : 10MΩ)

Ranges	Resolution	Accuracy
4V	1mV	
40V	10mV	±(1.5%rdg+5dgt)
400V	100mV	
600V	1V	

Continuity Test

Ranges	Audible threshold
400Ω	Less than 25Ω

Diode Test : Test voltage approx. 0.3V to 2V

