

# Pen Type Digital Multimeter



## Description

The model is 3,000 counts pen type digits circuit with professional multimeter IC as its core and has full range overload protection.

The meter measures or tests the following:

- AC/DC voltage
- EF Function
- Resistance
- Diode
- Continuity
- Capacitance

## Features

- Auto Range
- Auto Power Off : Around 10 Minutes
- Continuity Buzzer
- Low Battery Indication
- Data Hold
- MAX Mode
- MIN Mode
- LCD Backlight
- Penlight
- Input Impedance for DCV :  $\geq 10M\Omega$

## Specifications

	Range		Best Accuracy
	Scan Mode	Auto Mode	
DC Voltage (V)	3V/30V/300V	3V/30V/300V	$\pm(1\%+3)$
AC Voltage (V)	3V/30V/300V	3V/30V/300V	$\pm(1\%+4)$
Resistance ( $\Omega$ )	300 $\Omega$ /3k $\Omega$ /30k $\Omega$ /300k $\Omega$ /3M $\Omega$	300 $\Omega$ /3k $\Omega$ /30k $\Omega$ /300k $\Omega$ /3M $\Omega$ /30M $\Omega$	$\pm(1\%+3)$
Capacitance (F)	3nF/30nF/300nF/3 $\mu$ F/30 $\mu$ F/300 $\mu$ F	3nF/30nF/300nF/3 $\mu$ F/30 $\mu$ F/300 $\mu$ F/3mF	$\pm(3\%+5)$

## General Characteristic

Power	3V Li-MnO2 Coin Cell Battery
LCD Size	28mm $\times$ 14mm
Product Colour	Orange and Grey
Product Net Weight	90g
Product Size	20mm $\times$ 27mm $\times$ 182mm
Standard Accessories	3V Coin Cell, Test Lead
Safety Rating	CAT III 300V

## Part Number Table

Description	Part Number
Multimeter, Digital, Pen Type	72-9390

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