



## Description

The model is 3,000 Display Count Pen type Digital Multimeter, The meter uses large scale of integrated circuit with professional multimeter IC as its core and has full range overload protection.

## Features

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

## The Meter measures or tests the following:

AC/DC voltage  
EF Function  
Resistance  
Diode  
Continuity  
Capacitance

## Specifications

Function	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 Characteristics

Power	: 3V Li-MnO <sub>2</sub> Cion Cell Battery(CR2032)
LCD Size	: 28mm × 14mm
Product Net Weight	: 90g
Product Size	: 20mm × 27mm × 182mm
Standard Accessories	: Battery, Test Lead
Safety Rating	: CAT III 300V
Standard Warranty	: 12 Months

## Part Number Table

Description	Part Number
Pen Type Digital Multimeter	MP730001

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