

RoHS
Compliant



Description

This is a high-precision true RMS multimeter, which has AC/DC 600V voltage measurement, 10A AC/DC current measurement, LPF measurement, etc.

Features

- High precision
- Compact design
- True RMS
- 2m drop protection
- External current clamp supported

Specification

AC voltage	600mV/6V/60V/600V	±(1%+30)
AC current	6A/10A	±(1.5%+30)
DC voltage	600mV/6V/60V/600V	±(0.3%+10)
DC current	6A/10A	±(0.5%+10)
Auto-V Loz	600V	±(1%+3)
LPF voltage (ACV)	600V	±(2%+3)
Frequency	99.99Hz/999.9Hz/9.999KHz/50KHz	±(0.01%+3)
Resistance	600Ω~6MΩ	±(0.5%+5)
	40MΩ	±(3%+5)
Capacitance	1000nF/10uF/100uF	±(1.9%+5)
	1000uF/10000uF	±(2.5%+5)
Main features (flyer)		
Display count		60000
External current clamp	ratio: 1mV/A	√
Continuity & Diode		√
NCV		√
Data hold		√
Manual/Auto range		√
Max/Min		√
Relative mode		√
High voltage warning		√
Audible & Visuable indication		√
Low battery indication		√

Digital Multimeter

multicomp PRO

Auto power off	Around 15 minutes	√
LCD backlight	Auto power off after 5 minutes	√
Drop test	2m	√
Overvoltage category		CAT III 600V
General Characteristics		
Power supply	1.5V AAA × 3	
Product colour	Green + Grey	
Product weight	Around 346g	
Product dimension	169mm × 84mm × 48.8mm	

Accessories	Qty.	Note
Operating Manual	1 piece	-
Test Leads	1 pair	UL3239 18AWG(105/0.1BC)+250 nylon wire (E355578)/1200mm/CAT III 1000V/CAT IV 600V/10A
Battery	3 pieces	1.5V AAA × 3, Replaceable
Cloth bag	1 piece	-

Part Number Table

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High Preceision True RMS Digital Multimeter, 600V	MP731065

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