Digital Multimeter with Bluetooth

multicompPRO

Features

- 3 5/6 bit resolution
- Data Logger, Multimeter and Thermometer function
- True RMS test supported
- BLE 4.0 wireless transmission, more stable,less power consumption
- Build-in offline record function
- Chart and Diagram mode helps to analyse the data tendency
- Support NCV non-contact voltage sense
- Widely supported on Android / iOS

Performance Specifications

Parameters		Measurement Range	Resolution	Accuracy
DC Voltage		60.00mV / 600.0mV (EU)	0.01mV	±(0.5%+2 dig)
		600.0mV / 6.000V / 60.00V / 600.0V	0.1mV	
		1000V	1V	±(0.8%+2 dig)
AC Voltage		6.000V / 60.00V / 600.0V	1mV	±(0.8%+3 dig)
		750V	1V	±(1%+3 dig)
DC Current	µA	60.00µA / 600.0µA	0.01µA	±(0.8%+2 dig)
	mA	60.00mA / 600.0mA	0.01mA	
	A	20.00A	0.01A	±(1.2%+3 dig)
AC Current	µA	60.00uA / 600.0µA	0.1µA	±(1%+3 dig)
	mA	60.00mA / 600.0mA	0.01mA	
	A	20.00A	0.01A	±(1.5%+3 dig)
Resistance		600.0Ω / 6.000kΩ / 60.00kΩ / 600.0kΩ / 6.000MΩ	0.1Ω	±(0.8%+2 dig)
		60.00MΩ	0.01MΩ	±(2%+3 dig)
Capacitance		60.00nF / 600.0nF / 6.000µF / 60.00µF	0.01nF	±(2.5%+3 dig)
		600.0µF / 6.000mF / 60.00mF	0.1µF	±(3%+5 dig)
Frequency		9.999Hz / 99,99Hz/999.9Hz / 9.999kHz / 99.99kHz / 99.9kHz / 9.999MHz	0.001Hz	±(0.8%+2 dig)
Duty Ratio		0.1% - 99.9% (typical value: Vrms=1V, f=1kHz)	0.1%	±(1.2%+3 dig)
		0.1% - 99.9% (≥1kHz)		±(2.5%+3 dig)
Temperature (°C/°F)		- 50°C to +400°C	1°C	±(2.5%+3 dig)
		-58°F to +752°F	1°F	±(4.5%+5 dig)

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Parameters	Measurement Range	Resolution	Accuracy
Display	5999		
Frequency Response	(40 - 1000) Hz		
Shift Rate	3 times/s		

Characteristics

Bluetooth Module	√
True RMS	√
Diode Test	√
Auto Power-off	√
On-off Warning	√
Low-battery Indicator	√
Data Hold	√
Relative Measurement	√
Flashlight	√
Auto Ranging	√
LCD Backlight	√
Automatic-manual Range Selection	√
Input Protection	√
Input Impedance	≥10MΩ
Safety Compliance	600V CATIV, 1000V CATIII
NCV	√
Dimension (W×H×D)	196mm × 88.5mm × 56mm
Weight (without package)	0.3kg
Standard Accessories Included	Multimeter Lead, K-type Thermocouple, Manual, Bolt Driver, Alligator Clip
Optional Accessories	9V Battery
Warranty	12 months

Part Number Table

Description	Part Number
Handheld Digital Multimeter with Bluetooth connectivity	MP730026 EU-UK

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