Modern Environmental Friendly Digital Multimeter





Description

The model is a new type of environment friendly digital multimeter, which can be powered by 220V AC, 12V-36V (AC or DC) or solar energy and therefore prevent chemical pollution to the environment. Its packing is toxic-free, recyclable and totally environment friendly type of instrument. The multimeter is a 2,000 count manual ranging digital instrument and measures DC/AC voltage, DC/AC current, resistance, diode and continuity. It is also designed with large LCD, full icon display, overload protection and unique structure.

Features

- Display Count : 2,000
- Manual Range
- Solar Power
- Diode Test
- Continuity Buzzer
- Low Battery Indication
- Full Icon Display
- Input Protection
 - Input Impedance for DCV : Around 10MΩ
 - Low Impedance Selection

Specifications

	Range	Best Accuracy
DC Voltage (V)	200mV/2V/20V/200V/1000V	±(0.5%+2)
AC Voltage (V)	2V/20V/200V/750V	±(0.8%+5)
DC Current (A)	200µA/2mA/20mA/200mA/10A	±(1%+2)
AC Current (A)	200µA/2mA/20mA/200mA/10A	±(1.2%+5)
Resistance (Ω)	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(0.8%+3)

General Characteristic

Power	Charging at AC 230V or AC/DC12-36V or Solar Power	
LCD Size	60mm × 26mm	
Product Colour	Orange and Grey	
Product Net Weight	340g (Including Holster)	
Product Size	179mm × 88mm × 39mm	
Standard Accessories	Holster, Test Lead	
Safety Rating	CAT II 1000V	
	CAT III 600V	

Part Number Table

Description	Part Number
Modern Environmental Friendly Digital Multimeters	72-9370

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage resulting from any reliance on the Information or use of it (including liability resulting from its negligence. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Tenma is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com

