

Bench Top Digital Multimeter



Special Functions

Basic Functions	Range	Best Accuracy
Display Count		6000
Auto Range		√
True RMS		√
Bandwidth (Hz)	100kHz	√
Diode		√
Transistor		√
Auto Power Off		√
Continuity Buzzer		√
Low Battery Indication		√
Data Hold		√
MAX/MIN		√
RS-232		√
USB Interface		√
LCD Backlight		√
Input Protection		√
Input Impedance for DCV	600mV Range: Around 3GΩ, All Other Ranges: Around 10MΩ	√
Voltage and Current: AC+DC Measurement		√

Newark.com/exclusive-brands
 Farnell.com/exclusive-brands
 Element14.com/exclusive-brands



Bench Top Digital Multimeter



Specifications

Basic Functions	Range	Best Accuracy
DC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.3%+2)
AC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.6%+5)
DC Current (A)	600µA/6000µA/60mA/600mA/10A	±(0.5%+3)
AC Current (A)	600µA/6000µA/60mA/600mA/10A	±(1%+5)
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.5%+2)
Capacitance (F)	6nF/60nF/600nF/6µF/60µF/600µF/6mF	±(2%+5)
Frequency (Hz)	6kHz/60kHz/600kHz/6MHz/60MHz	±(0.1%+3)
Temperature (°C)	-40°C to +1000°C	±(1%+3)
Temperature (°F)	-40°F to +1832°F	±(1.5%+5)

General Characteristics

Power	: 220V AC 50Hz or 9V Batteries (R14) × 6
LCD Size	: 128mm × 28mm
Product Colour	: Orange and Grey
Product Net Weight	: 2.4 Kg
Product Size (W×H×D)	: 240mm × 105mm × 310mm
Standard Accessories	: Test Lead, 220V AC Power Cord (UK/EU), Software, RS-232 Interface Cable, USB Interface Cable, Alligator Clip, Point Contact Temperature Probe, Multi-Purpose Socket
Standard Warranty	: 12 Months

Part Number Table

Description	Part Number
Bench Top Digital Multimeter	72-14610

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET 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 and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on 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 arising) is excluded. 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 Premier Farnell Limited 2019.

Newark.com/exclusive-brands
Farnell.com/exclusive-brands
Element14.com/exclusive-brands

