Digital Multimeter





Features

- · 30 Ranges in Function Selection
- · 2000 Count Display
- Diode Test
- · Continuity Buzzer
- Data Hold
- · Over-Range Indication
- Overload Protection for Full Range
- · Auto Power Off & Low Battery Indication
- · Independent Capacitance Test Socket for Measuring Plug-in Capacitance
- Input Impedance for DC Voltage : 10MΩ

Electrical Specifications

Parameters	Range	Best Accuracy
DC Voltage (V)	200mV/2V/20V/200V/600V	±(0.5% +1 digits)
AC Voltage (V)	2V/20V/200V/600V	±(0.8% +3 digits)
DC Current (A)	200μA/2mA/20mA/200mA/10A	±(0.8% +1 digits)
AC Current (A)	200μA/2mA/200mA/10A	±(1% +3 digits)
Resistance (Ω)	200Ω/2kΩ/20kΩ/200kΩ/2ΜΩ/20ΜΩ/200ΜΩ	±(1% +2 digits)
Capacitance (F)	2μF/200μF; >50uF for reference only	±(4% +3 digits)
Battery Test	12V/9V/1.5V	±(2.5% +2 digits)

General Characteristics

Power : 9V Battery (6F22)
LCD Size : 63mm × 29mm
Colour : Orange and Grey
Safety Rating : CAT III 600V

Weight : 300g

Size : 186mm × 91mm × 39mm

Accessories	Qty.	Note
Operating Manual	1 piece	-
Test Leads	1 pair	Leads length: 900mm, Rod length: 115mm Tip length: 18mm Safety level: CAT III 1000V/CAT IV 600V 10A
Battery	1 piece	9V zinc-manganese battery(6F22), non-rechargeable, replaceable

Part Number Table

Description	Part Number
Digital Multimeter, Handheld	72-2590

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

