Benchtop Digital Multimeter





Description:

This benchtop digital multimeter is ideal for an education setting, a hobbyist, and any service bench. This unit measures AC/DC voltage and current, resistance, capacitance, frequency, transistor hFE and temperature. It also provides diode and audible continuity test functions.

Features:

- AC (included) or battery powered (uses 6 "C" batteries, not included)
- 1999 count
- Backlit display

Kit Contents:

• Test leads, Alligator clip test leads, Temperature probe

Specifications:

Specifications	Range	Accuracy
DC Voltage	200mV, 2V, 20V, 200V, 1,000V	±(0.5%+2)
AC Voltage	2V, 20V, 200V, 1,000V	±(1%+4)
DC Current	200µA, 2mA, 20mA, 200mA, 10A	±(0.8%+2)
AC Current	2mA, 20mA, 200mA, 10A	±(1%+3)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ, 200MΩ	±(0.8%+3)
Capacitance	20nF, 2µF, 200µF	±(5%+5)
Frequency	2KHz, 200KHz	±(1.5%+5)
Temperature	-40°F to 1,800°F	±(2.5%+2)
Input Impedance	10ΜΩ	-
Dimensions	4¼" (H) × 8¾" (W) × 12" (D)	-

Part Number Table

Description	Part Number
Multimeter, Digital, Bench, 3-1/2 Digit	72-1055

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 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 the Group. © Premier Farnell plc 2012.

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

