

Handheld Digital Multimeter

This handheld digital multimeter is designed for measuring electrical parameters. It can measure DC and AC voltage, DC current, resistance, and transistor hFE.



Overview

Versatile Handheld Measurement

The DT-830C is a reliable handheld digital multimeter designed for a wide range of electrical measurements. It features a user-friendly rotary switch for selecting various ranges, including DC and AC voltage, DC current, and resistance. With added capabilities for continuity, diode, and transistor hFE testing, it serves as an essential tool for technicians and hobbyists alike.

Measurement Ranges

DC Voltage (DCV)

- 200mV
- 2V
- 20V
- 200V
- 1000V

AC Voltage (ACV)

- 200V
- 750V

DC Current (DCA)

- 2000 μ A
- 20mA
- 200mA
- 10A

Resistance (Ω)

- 200 Ω
- 2000 Ω
- 20k Ω
- 200k Ω
- 2000k Ω

Safety & Ratings

Safety Rating

CAT II

Maximum Voltage Input

750 V

AC Max

1000 V

DC Max

Input Limitations

Input Port	Limit
VⓂA Input	200mA MAX
10ADC Input	10A MAX
COM Input	500V MAX

Additional Features

Testing Functions

Continuity Test, Diode Test, Transistor hFE, NPN/PNP Testing