

Digital Multimeter with Transistor hFE Test

This digital multimeter is a reliable tool for various electrical measurements. It features a clear digital display and offers a wide range of measurement capabilities, including voltage, current, and resistance.



Overview

Versatile Digital Multimeter

This digital multimeter is a reliable and versatile tool designed for a wide range of electrical testing applications, suitable for both professional and DIY use. It features comprehensive measurement capabilities for voltage, current, and resistance, along with a specialized transistor hFE test function. Safety is prioritized with IEC-61010 CAT I overload protection, while the clear digital display ensures easy reading of all measurements.

Key Metrics

Primary Capabilities

300 V

Max DC Voltage

10 A

Max DC Current

2000 k Ω

Max Resistance

Measurement Ranges

DC Voltage

- 200mV
- 2000mV
- 20V
- 200V
- 300V

AC Voltage

- 200V
- 300V

DC Current

- 2000 μ A
- 20mA
- 200mA
- 10A

Resistance

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

Testing & Safety

Safety Standards

IEC-61010 • CAT I Overload Protection

Special Functions

Test Type	Parameters
Diode Check	2.8V / 1mA
Battery Check	1.5V, 9V
Transistor Test	hFE (PNP/NPN)

Physical Specifications

Dimensions (W×L×T) 70 × 126 × 28 mm

Weight 155 g

Power & Accessories

Power Supply 9V battery (6F22)

Package Contents Test Lead, Battery, Users Manual, Holster (Optional)