

# 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 $\Omega$**

Max Resistance

## Measurement Ranges

### DC Voltage

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

### AC Voltage

- 200V
- 300V

### DC Current

- 2000 $\mu$ A
- 20mA
- 200mA
- 10A

### Resistance

- 200 $\Omega$
- 2000 $\Omega$
- 20k $\Omega$
- 200k $\Omega$
- 2000k $\Omega$

## 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)