

# Handheld Digital Multimeter

This digital multimeter measures DC voltage, AC voltage, DC current, and resistance. It also offers hFE testing, diode testing, and square wave output capabilities.



## Overview

### Versatile Handheld Digital Multimeter

This handheld digital multimeter is a versatile tool designed for precise electrical measurements in professional and DIY environments. It supports a wide range of functions including DC/AC voltage, DC current, and resistance testing, supplemented by specialized features like hFE and diode testing. With its compact design, data hold function, and clear 1999-count display, it provides reliable performance for troubleshooting and circuit analysis.

## Key Performance Metrics

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**1999 Counts**

Max Display

**500 V**

Max DC Voltage

**150 g**

Net Weight

## Measurement Capabilities

### Measurement Ranges and Accuracy

Function	Range	Accuracy
DC Voltage (DCV)	200mV - 500V	±(0.5% + 2)
AC Voltage (ACV)	200V - 500V	±(1.2% + 10)
DC Current (DCA)	2000μA - 10A	±(1% + 2)
Resistance (OHM)	200Ω - 20kΩ	±(0.8% + 2)

## Functional Features

Testing & Tools	hFE Test, Diode Test, Continuity Buzzer, Square Wave Output, Data Hold
Maximum Display	1999

## Physical Characteristics

Power Supply	9V 6F22 Battery
Product Net Weight	150 g