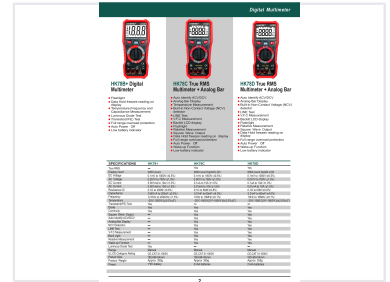


True RMS Digital Multimeter with Analog Bar Graph

This digital multimeter measures a wide range of electrical parameters, including AC/DC voltage and current, resistance, capacitance, frequency, and temperature. It features True RMS measurement for accurate AC signal readings and an analog bar graph for visual indication.



ADDITIONAL IMAGES



Overview

Professional True RMS Multimeter

This high-precision digital multimeter is engineered for professional electrical diagnostics, featuring True RMS measurement for accurate readings on non-sinusoidal AC signals. It combines a 6000-count backlit LCD display with a real-time analog bar graph, allowing for rapid visual assessment of signal fluctuations. Designed for safety and versatility, the device includes essential diagnostic tools such as NCV detection, V.F.C measurement, and temperature sensing, making it an indispensable instrument for field technicians and engineers.

Measurement Capabilities

Key Measurement Ranges

1000 V

Max DC Voltage

750 V

Max AC Voltage

10 A

Max Current

60 M Ω

Max Resistance

Full Specification Table

Function	Range	Accuracy
DC Voltage	0.1mV - 1000V	$\pm 0.5\%$
AC Voltage	0.001V - 750V	$\pm 1.0\%$
DC Current	0.1 μ A - 10A	$\pm 1.0\%$
AC Current	0.01mA - 10A	$\pm 1.5\%$
Resistance	0.1 Ω - 60M Ω	$\pm 0.8\%$
Capacitance	0.01nF - 60mF	$\pm 4.0\%$
Frequency	10Hz - 10MHz	$\pm 0.1\%$
Temperature	-20 $^{\circ}$ C to 1000 $^{\circ}$ C	$\pm 2.0\%$

Features

Usability & Convenience

Backlit LCD • Flashlight • Data Hold • Auto Power Off • Wake-up Function • Low Battery Indicator

Key Functionalities

True RMS, Analog Bar Display, NCV Detection, V.F.C Measurement, Auto Identify ACV/DCV, Square Wave Output, LINE Test

Physical & Safety

Physical Dimensions

- Dimensions: 185 x 88 x 54 mm
- Weight: Approx. 355g
- Power Source: 2 x AA batteries

Safety Ratings

CE Certified, CAT III 1000V