

Multi-Material Wall Detector

This multi-material wall detector is designed for detecting studs, metal, and AC voltage behind walls. It features a clear LCD display and multiple scanning modes for different materials and depths.



ADDITIONAL IMAGES



Product Overview

Professional Multi-Material Wall Detector

This versatile multi-material wall detector is designed for accurate identification of studs, metal objects, and live AC voltage behind walls. Featuring an ergonomic design and an intuitive LCD display with backlight, it ensures reliable performance for construction, electrical, and home improvement projects. The device includes automatic calibration and power-off functions to maximize efficiency and battery life.

Technical Specifications

Stud Detection Depth	19 mm
Deep Wood Detection Depth	45 mm
Metal Detection Depth	45 mm
AC Voltage Detection Depth	50 mm

Electrical Characteristics

Operating Metrics

10 mA

Working Current

10 uA

Shutdown Current

AC Voltage Range	90-250V, 50-60Hz
Power Source	9V Battery

Features

Key Features	LCD Display, Backlight, Automatic Calibration, Automatic Power Off, Low Battery Indicator
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