



PROSKIT MULTIMETER MT-1233D

The **Proskit MT-1233D** is a digital multimeter designed for measuring electrical parameters such as voltage, current, and resistance. It is a compact and portable device commonly used by electricians, technicians, and hobbyists for troubleshooting and testing electrical circuits.

Key Features of the Proskit MT-1233D:

1. Measurement Functions:

- DC Voltage (V)
- AC Voltage (V)
- DC Current (A)
- AC Current (A)
- Resistance (Ω)
- Diode Test
- Continuity Test with Buzzer
- Transistor hFE Test

2. Display:

- 3.5-digit LCD display with a maximum reading of 1999.

3. Safety and Build:

- Complies with safety standards (e.g., IEC 61010).
- Fused current inputs for protection.
- Durable casing designed for handheld use.

4. Additional Features:

- Data Hold function to freeze the display reading.
- Low battery indicator.
- Auto-ranging or manual range selection (depending on the model).

5. Power Supply:

- Typically powered by a 9V battery.

Common Applications:

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- Testing and troubleshooting electrical circuits.
- Measuring voltage in household or industrial settings.
- Checking continuity in wires and connections.
- Testing diodes and transistors.

Safety Tips:

- Always ensure the multimeter is set to the correct measurement mode and range before use.
- Avoid measuring voltages or currents beyond the multimeter's rated capacity.
- Replace the battery promptly when the low battery indicator appears.

