



CAT 5 TESTER PROSKIT MT-7051N

The **Proskit MT-7051N** is a network cable tester designed for testing and troubleshooting Ethernet cables, including CAT5, CAT5e, and CAT6 cables. It is a handheld device that helps verify the continuity, wiring faults, and miswiring in network cables. Here are some key features and functions of the Proskit MT-7051N:

Key Features:

1. **Cable Testing:**
 - Tests for open circuits, short circuits, and miswiring in Ethernet cables.
 - Supports testing for CAT5, CAT5e, and CAT6 cables.
2. **Wire Mapping:**
 - Checks the wiring sequence of the cable to ensure it follows the correct standard (T568A or T568B).
3. **Length Measurement:**
 - Measures the length of the cable (up to a specified maximum distance).
4. **Remote Unit:**
 - Comes with a remote unit that can be connected to the far end of the cable for testing long-distance cables.
5. **Portable and Easy to Use:**
 - Compact and lightweight design for easy portability.
 - Simple operation with clear LED indicators for test results.
6. **Power Source:**
 - Typically powered by batteries (e.g., 9V battery), making it convenient for on-site use.
7. **LED Indicators:**

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- Uses LED lights to display the status of each wire in the cable, making it easy to identify faults.

How to Use:

1. **Connect the Cable:**

- Plug one end of the Ethernet cable into the main unit and the other end into the remote unit.

2. **Power On:**

- Turn on the tester and observe the LED indicators.

3. **Interpret Results:**

- The LEDs will light up in a specific sequence to indicate the status of each wire.
- If all LEDs light up in the correct order, the cable is properly wired.
- If any LED is missing or out of sequence, there may be a fault (open, short, or miswire).

4. **Check Length:**

- Use the length measurement function to determine the cable length (if supported).



Applications:

- Ideal for network technicians, IT professionals, and electricians.
- Used for installing, maintaining, and troubleshooting network cabling systems.