



ANEMOMETER PROSKIT MT4615

The **Proskit MT-4615** is a handheld anemometer designed to measure wind speed and temperature. It's a versatile tool commonly used in various applications such as HVAC (Heating, Ventilation, and Air Conditioning), environmental monitoring, and industrial settings.

Key Features of the Proskit MT-4615:

1. **Wind Speed Measurement:**
 - Measures wind speed in multiple units: m/s, km/h, ft/min, knots, and mph.
 - Range: Typically 0.4 to 30 m/s (depending on the model).
 - Accuracy: Usually around $\pm 3\%$ of the reading.
2. **Temperature Measurement:**
 - Measures temperature in Celsius or Fahrenheit.
 - Range: Typically -10°C to 50°C (14°F to 122°F).
 - Accuracy: Usually $\pm 2^{\circ}\text{C}$ ($\pm 3.6^{\circ}\text{F}$).
3. **LCD Display:**
 - Features a backlit LCD screen for easy reading in low-light conditions.
4. **Data Hold Function:**
 - Allows you to freeze the current reading on the display for easy recording.
5. **Max/Min/Avg Function:**
 - Records maximum, minimum, and average wind speed and temperature readings.
6. **Compact and Portable:**
 - Lightweight and handheld design for easy portability.
7. **Auto Power Off:**
 - Automatically turns off after a period of inactivity to save battery life.

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8. Low Battery Indicator:

- Alerts you when the battery is running low.

Applications:

- HVAC system maintenance and troubleshooting.
- Environmental and weather monitoring.
- Industrial airflow measurements.
- Sports and outdoor activities (e.g., sailing, kite flying).



How to Use:

1. Turn on the device using the power button.
2. Select the desired unit for wind speed and temperature.
3. Point the anemometer into the wind or airflow.
4. Read the measurements on the LCD display.
5. Use the data hold or max/min/avg functions as needed.

Maintenance:

- Keep the device clean and dry.
- Replace the batteries when the low battery indicator appears.
- Avoid exposing the device to extreme temperatures or moisture.