

Laser Distance Meters UNT-UT LM150

The UNT-UT LM150 is a laser distance meter designed for measuring distances with high accuracy. Here are some key features and specifications typically associated with such devices:

Key Features:

1. **High Accuracy:** Laser distance meters like the UNT-UT LM150 usually offer high precision, often within ± 1.5 mm.
2. **Long Range:** These devices can measure distances up to 150 meters, depending on the model and environmental conditions.
3. **Compact and Portable:** They are generally lightweight and easy to carry, making them convenient for fieldwork.
4. **Multiple Measurement Modes:** Common modes include length, area, volume, and Pythagorean (indirect) measurements.
5. **LCD Display:** A clear, backlit LCD screen for easy reading in various lighting conditions.
6. **Durability:** Often designed to withstand tough working conditions, including dust and water resistance.
7. **Battery Life:** Long-lasting battery performance to ensure continuous use over extended periods.

Common Specifications:

- **Measuring Range:** Up to 150 meters
- **Accuracy:** ± 1.5 mm





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- **Measurement Units:** Meters, feet, inches
- **Laser Class:** Class II (safe for eye use)
- **Power Source:** Typically uses AA or AAA batteries
- **Dimensions:** Compact size, often around 110 x 45 x 30 mm
- **Weight:** Lightweight, usually around 100-150 grams

Applications:

- **Construction:** For measuring distances, areas, and volumes on construction sites.
- **Real Estate:** For quickly assessing property dimensions.
- **Interior Design:** For planning and space management.
- **DIY Projects:** For home improvement and renovation tasks.

Usage Tips:

- **Ensure Clear Line of Sight:** For accurate measurements, make sure there are no obstructions between the device and the target.
- **Steady Hand:** Keep the device steady or use a tripod for more precise measurements.
- **Environmental Conditions:** Be aware that extreme temperatures, bright sunlight, or reflective surfaces can affect accuracy.