



The compact and handy base model was specifically designed for indoor applications. Shortcut and Soft grip keys for addition, subtraction, area and volume calculation make measuring fast and very reliable.

Usage

Measuring distances
Computing functions, e. g. areas and volumes

Laser Classification

The CEM produced a visible laser beam which emerges from the front of the instrument.
Laser Class 2



LDM-100 LASER DISTANCE METER

- | Laser used for showing the target measured.
- | Area measurement
- | Volume measurement
- | Single measurement mode
- | Continuous measurement mode
- | Max/Min measurement records
- | Backlit LCD Display
- | Addition and Subtraction of distances.
- | Indirect measurements can be done.
- | 20 Data records

LDM-100

Laser Distance Meter



Technical Specifications

| | |
|---|--|
| Range | 0.05 to 50m*(0.16 ft. to 164 ft.*) |
| Measuring accuracy up to 10m (2 σ , standard deviation) | Typically : ± 1.5 mm** (± 0.06 in**) |
| Measuring units | m, in, ft |
| Smallest Unit Displayed | 1 mm |
| Laser Class | Class II |
| Laser Type | 635 nm, <1mW |
| Area, Volume Calculations | ✓ |
| Indirect measurement using Pythagoras | ✓ |
| Addition / Subtraction | ✓ |
| Continuous Measurement | ✓ |
| Min/Max Distance Tracking | ✓ |
| Display illumination and multi-line display | ✓ |
| Beep indication | ✓ |
| Dust Protect/Splash Proof | IP 54 |
| History measurement records | 20 |
| Keyboard Type | Super Soft-Touch (Long life) |
| Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| Storage Temperature | -10°C to 60°C (14°F to 140°F) |
| Battery Life | up to 4,000 measurements |
| Batteries | Type AAA 2 x 1.5V |
| Auto laser switch-off | after 0.5 min |
| Auto instrument switch-off | after 3 min |
| Dimension | 115 x 48 x 28 mm |
| Weight | 135g |

Accessories

Battery, Carrying Case,
Instruction Manual,
Test Certificates.

Contact :

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