

Datasheet

Laser Level, 635nm Laser Wavelength

RS Stock number [735-8707](#)



Features

- Ideal for outdoor use: integrated telescopic viewfinder for optimum visibility of the laser point up to a distance of 250 m.
- Maximum measurement performance and precision, even in adverse lighting conditions, due to large glass lens and ceramic optics carrier.
- Numerous easy-to-operate measurement functions for fast and accurate calculation of distances, areas and volumes.
- Robust for use on the construction site due to dust and splash protection of IP54.
- Multifunctional measuring pin for precise measurement from hard-to-reach areas and edges.
- Storage of the last 30 measurements.

Specification

- Laser diode: 635 nm, < 1 mW
- Measurement range: 0,05 – 250 m
- Laser class: 2
- Measurement: Accuracy, typical ± 1 mm

Specification Continued

- Measurement time: typ. < 0.5 s
- Measurement time: max. 4 s
- Power supply: 4 x 1.5 V LR03 (AAA)
- Automatic deactivation: 5 min.
- Weight: approx. 0,24 kg
- Length: 120 mm
- Width: 66 mm
- Height: 37 mm
- Memory capacity (values): 30
- Battery lifetime, individual measurements: approx. 30.000
- Battery lifetime, operating time: approx. 5 h
- Dust and splash protection: IP 54
- Viewfinder: Integrated