

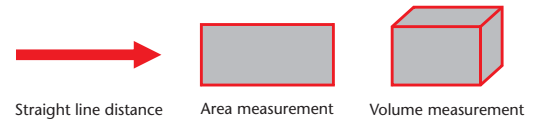
Description :

Laser based professional distance measurement device useful for indoor & outdoor applications in building construction, interiors, precision engineering works & fabrication.

- Measuring distances, areas & volumes extremely fast and with high precision.
- Measure distances of inaccessible points.

Features :

- **Ultra compact design** : Pocket sized unit, small & light
- **Precise and reliable** : Measure up to 50 meters with +/- 1.5 mm accuracy
- Highly visible laser dot for quick & precise on the spot measurements
- **Area & Cubic Volume** : Separate button for Automatic computation of area & cubic volume
- **Continuous Measurement**: Continuous laser scanning for transferring of measurements
- **Indirect**: Automatically gives readings of difficult to access walls or ceilings through indirect measurement using Pythagorean theorem
- **Built in Alignment notch** : for more precise measurement
- **Spike Sensor** built in for corner to corner measurements
- **Measures** in meters, Feet/Inches, Feet / Decimal
- **Memory** Stores 20 Measurements
- **Interactive control** panel with large LCD backlit Display
- **Battery save mode** : Automatic Laser Beam shut off after 20 seconds of inactivity



Specifications:

Operating Principle	Laser
Operating Range	0.05m ~ 50m
Accuracy	Typical +/- 1.5mm (50meters)
Measuring duration	Typical <0.5s ; max. 4s
Lowest indication unit	1mm ; .005 ft
Laser Source	635nm – Class II IEC–60825-I
Power Supply	4 x "AAA" Batteries (approx. 30000 readings) included
Size (in mm)	100 x 58 x 32
Weight (in g)	185
Environmental	IP54, Dust, Dirt & water resistant
Unit Tripod mount	1/4" x 20 camera tripod (opt.)

Applications

- Positioning of building components
- Building checks & inspection
- Spacing, alignment & inspection of Metal Fabrication & Structures
- Alignment and spacing of installation points
- Measurement for flooring, airconditioning, material estimation
- Layouts from fixed reference points
- Check building square & area
- Measuring distance, area & volume

Item Code : ST- Hd50 **EAN :** 8904048100017

Product Supply Includes : ST- Hd50 Unit, Carry Pouch & 4x"AAA"Batteries