



Laser Distance Measure

Models LD080PI

Measuring Accuracy and Productivity



VERSATILITY

Multiple measurement functions for increased versatility of applications



ACCURACY

Achieve the accuracy of a pro with top-class accuracy for maximum precision



CAPACITY

Ample operating range for long distance capacity



DURABILITY

Dust and water resistance with IP 54 rating for increased durability



LD080PI

LD080PI FEATURES

- 360° Inclination sensor
- Height tracking
- Provides both standard and metric units of measurement
- Multiple measurement functions for increased versatility of applications: Distance, Area, Volume, Permanent, Min/Max, Add/Subtract, Stake-Out, Pythagoras (2 point), Pythagoras (3 point), Pythagoras (partial height)
- Battery run time delivers up to 5,000 measurements for continuous work and increased productivity
- Records history of 20 measurements for convenience
- Auto power-off function automatically shuts the device off for increased run time performance
- Rubber over-mold for increased protection and durability
- Simplified user interface buttons and screen for convenience
- Backlight L.E.D. display for increased screen visibility
- Standard Equipment - Pouch, strap, 2x AAA batteries.

SPECIFICATIONS

Typical Measuring Tolerance	± 1.5 mm / 10m
Max Measuring Tolerance	± 2.5 mm / 10m
Range of target plate	80 m
Typical Range	80 m
Smallest unit displayed	0.1 mm
Ø laser point	6mm at 10m
Laser class	2
Laser type	635 nm, < 1 mW
Protection class	IP54
Auto laser switch off	after 90 s
Auto power switch-off	after 180 s
Battery durability (2 x AAA)	
Dimensions	H:117 xD:57 xW:32mm
Net weight (with batteries)	138g
Temperature range:	- Storage -25 to 70 °C - Operation -10 to 50 °C