

Makita LD050P, LD080P and LD080PI

These compact and handy models are specifically designed for indoor applications. Shortcut keys for addition, subtraction, area and volume calculation make measuring fast and very reliable. The last 5 or 20 measurements are also automatically stored depending on model. The laser dot is clearly visible. You can always see your targeting point, even if the target object is in a hard to access area.

Precise measuring: fast, easy and compact.



Robust end piece
The LD080P and LD080PI end pieces are strong and rugged, offering excellent support when measuring from corners or edges. **Position 1** offers a solid piece to butt up against edges, while **position 2** provides ultimate accuracy when measuring from corners.



Swiss built optics
Swiss precision optics and a sturdy titanium inner housing have been used in all models in order to give clear focusing of the laser over long distances, resistance to wear and tear of the building site and temperature change.

Laser Distance Measure

Typical Measuring Tolerance	± 1.5 mm / 0.06 in	Auto laser switch off	after 90 s
Max Measuring Tolerance	± 2.5 mm / 0.10 in	Auto power switch-off	after 180 s
Range of target plate	80 m	Battery durability (2 x AAA)	up to 5000 measurements
Typical Range	80 m	Dimension	H:117 xD:57 xW:32mm
Smallest unit displayed	0.1 mm	Net weight (with batteries)	138g
Ø laser point	6mm at 10m	Temperature range:	
Laser class	2	- Storage	-25 to 70 °C
Laser type	635 nm, < 1 mW	- Operation	-10 to 50 °C
Protection class	IP54		

Certified to ISO 16331-1

NEW

LD080P


LD080P
LD080PI Inclination Sensor

STANDARD EQUIPMENT: Pouch, strap, 2x AA batteries.

Functions:

- Single distances
- Minimum measurement
- Maximum measurement
- Addition of measurement
- Subtraction of measurements
- Area calculation
- Volume calculation
- Pythagoras (2-point)
- Pythagoras (3-point)
- Pythagoras (partial height)
- Stake out function
- Timer function
- End piece flip out auto detection
- Memory (20 last displays)
- 360° Inclination sensor*
- Height tracking*

*LD080PI only



Laser Distance Measure

Typical Measuring Tolerance	± 2.0 mm / 0.06 in	Battery durability (2 x AAA)	up to 3000 measurements
Max Measuring Tolerance	± 3.0 mm / 0.10 in	Dimension	H:116 xD:45 xW:29mm
Range of target plate	50 m	Net weight (with batteries)	100g
Typical Range*	40 m	Temperature range:	
Smallest unit displayed	1 mm	- Storage	-25 to 70 °C
Ø laser point	6mm at 10m	- Operation	0 to 40 °C
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		

Certified to ISO 16331-1

NEW

LD050P

LD050P

STANDARD EQUIPMENT: Pouch, strap, 2x AA batteries.

Functions:

- Single distances
- Minimum measurement
- Maximum measurement
- Addition of measurement
- Subtraction of measurements
- Area calculation
- Volume calculation
- Pythagoras (2-point)
- Pythagoras (3-point)
- Tracking function
- Memory (5 last displays)

