

Measure up to the task.

Laser range meters PD-I and PD-E

The new Hilti Laser range meters PD-I and PD-E offer the latest in measuring technology, enabling reliable measuring performance. Whether measuring long distances, calculating areas and volumes, or in difficult to reach situations, the PD-I and PD-E take measurements quickly and accurately. Hilti Pulse Power Technology allows for reliable measurements even under challenging conditions.

The PD-E is streamlined for exterior applications, using new E-paper screen technology to allow for superior readability under bright light conditions, and a targeting sight for easier long distance measurements.

PD-I (Interior)









*Some limitations apply

PULSE III POWER

Technical Data	PD-I and PD-E
Accuracy (at 75°F / 24°C)	± 1/16 inch (± 1 mm)
Range	PD-I: up to 328 ft (100 m) PD-E: up to 656 ft (200 m)
Battery life at 73°F (23°C)	Up to 5,000 Measurements
Laser class	635 nm, Class 2 (IEC 60825), Class II (FDA CFR 21)
IP protection	IP 65 (EN 60529)
Operating temperature	14°F to 122°F (-10°C to 50° C)
Dimensions (L x W x H)	5.1 x 2.4 x 1.1 in (129 x 60 x 28 mm)
Weight	0.4 lb (165 g)

Order Information

Description	Package Contents	Item No.
Laser range meter PD-I	Includes tool, tool bag, batteries, operating instructions and application brochure in cardboard box	2061408
Professional kit PD-I	Includes tool, tool bag, batteries, operating instructions and application brochure in cardboard box, plus PDA 72 Measuring Extension and PDA 50 Target Plate	3508184
Laser range meter PD-E	Includes tool, tool bag, batteries, operating instructions and application brochure in cardboard box	2062051
Professional kit PD-E	Includes tool, tool bag, batteries, operating instructions and application brochure in cardboard box, plus PDA 72 Measuring Extension and PDA 50 Target Plate	3508185

Applications

- · Measuring heights
- · Calculating areas and volumes
- Taking indirect measurements
- Checking offsets and setting-out points

Outperform

- Small, compact design
- · Sensor automated backlight
- · LED reference indicators
- Tilt sensor

Outlast

· Rugged and durable



Comparison	PD-I	PD-E
Range (up to)	328 ft (100 m)	656 ft (200 m)
Optical sight		Yes
Measuring side-button		Yes
Display technology	LED	E-paper

Accessories

Measuring extension PDA 72	\leq	02062052
Target plate PDA 50 (5.12" x 4.72")		00282388
Target plate PDA 52 (11.65" x 8.26")		00226879









