

PD 4 distance measuring tool

Built for the jobsite.

For easy, everyday measuring.

Advantages

- Very ruggedly built, with an extremely robust casing to withstand the harshest jobsite conditions
- Waterproof and dust tight
- Extremely easy to use
- Makes measuring a one-person task
- Ergonomic design for a unique level of operating convenience
- Single-button operation
- Laser precision for very reliable measurements

Applications

- Measuring distances between 0.2 m and 70 m with great accuracy
- Measuring quickly and safely in places where access is difficult

Technical data

PD 4

Range* / accuracy**	0.2 m to 70 m / ± 2 mm
Laser	635 nm, Class 2 (IEC 825-1); Class II (FDA 21 CFR)
Measurement and calculation functions	Single and continuous measurement
IP protection class	IP X5 dust and waterproof
Batteries / battery life	2 AA-size batteries for more than 10,000 measurements
Operating temperature range	-10°C to $+50^{\circ}\text{C}$
Dimensions / weight	120 x 45 x 28 mm / 180 g

* The maximum range or, respectively, visibility of the laser depends on reflectivity of the target and the brightness of ambient light. The PDA 50 or PDA 52 target plates should be used if the target reflects insufficient laser light.
 ** Atmospheric influences adversely affect distance measurement by laser. Over long distances, a significant deviation of up to ± 2 mm (± 20 ppm) must be expected.

Hilti PD 4 distance measuring tool

Ordering designation

PD 4 distance measuring tool

Item no.

203408

In box, with soft pouch, hand strap, 2 AA batteries and operating instructions.



PD 40 laser range meter

Ruggedly built. For good measure.

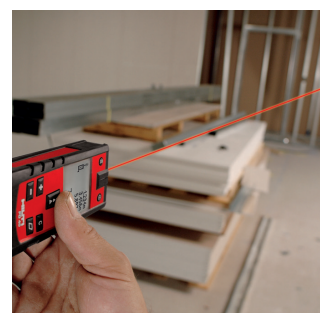
Applications

- Measuring distances of 0.05 m to 200 m with laser precision
- Direct distance measurement and area calculation
- Measuring quickly and safely in difficult-to-reach locations

Technical data

PD 40

Measuring accuracy*:	± 1.0 mm
Range**:	0.05 m to 100 m without target plate, 200 m with target plate
Laser:	635 nm, class 2 (IEC 825-1)
Measuring functions:	Single and continuous measurement
Other functions:	areas, +, -
IP protection class:	IP 54 (protected against dust and water spray)
Operating temperature range:	-10°C to $+50^{\circ}\text{C}$
Power source:	2 AA batteries (1.5 V)
Battery life:	More than 10 000 measurements with AA alkaline batteries
Dimensions/weight:	120x55x28 mm/200 g
Reference points:	Front, rear, spike
Spirit level:	Horizontal
Units displayed:	Meters, millimeters, inches (various)
Data memory:	Last 5 measurements and calculation results with graphics



Advantages

- Only one person required for most measuring tasks
- Self-explanatory, particularly easy operation
- Distances displayed within 1 second
- Very compact, ergonomically designed and ruggedly built



Hilti PD 40 laser range meter

Ordering designation

PD 40 laser range meter

Item no.

320284

In cardboard box, with PDA 65 soft pouch, hand strap, 2 AA batteries and operating instructions.