

PR 30-HVS

Rotating laser

Accuracy: ± 0.75 mm at 10 m

Self-levelling range at room temperature: $\pm 5^\circ$

Operating range with laser receiver (diameter): 2 - 500 m



Features

Built to last: the newly designed shock-absorbing handles and receiver holder plus rugged casing with IP 66 protection, provide the most reliable performance in the toughest jobsite environments (MIL-STD-810G)

Fast, automatic laser alignment at up to 150 m, thanks to the revolutionary Auto Alignment System™, makes this a one-person task

Teamed up with the PRA 30 remote control/laser receiver in one device, the Hilti PR 30-HVS rotating laser forms the perfect, reliable system for a host of levelling, aligning and squaring tasks

Digital slope entry and E-targeting simplify grading tasks

Digital measurement indicates to the user precisely how much the measurement deviates from the target value

Applications



Levelling (transferring heights, pouring concrete, excavation...)

Aligning (transferring building lines, aligning columns, facades)

Grading (ramps, parking lots, pipes)

Squaring

Technical Data

Accuracy	±0.75 mm at 10 m
Self-levelling range at room temperature	±5 °
Operating range with laser receiver (diameter)	2 - 500 m
Operating distance range of remote control (diameter)	0 - 150 m
Laser class	<4.85 mW, 620-690 nm, Class 2 (IEC 60825-1:2007), Class II (FDA CFR 21 art. 1040)
IP protection class	IP 66 (IEC 529)
Operating time with Li-ion battery	25 h
Operating temperature range	-20 - 50 °C
Battery type	Li-ion
Pulse power	Yes