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HILTI Rotating Laser

The Hilti PR 3 Green Beam Interior Rotating Laser is a highly visible green-beam laser designed for accurate levelling and alignment in interior applications. It is suitable for tasks including transferring heights, aligning pipework and cable trays, setting out walls and checking slopes, with automatic self-levelling for quick and accurate setup.

SPECIFICATIONS

- Receiving range (diameter): 150 m
- Communication range (PRA 2): 30 m
- Accuracy at 10 m: ±1 mm
- Laser class: Visible, laser class 2, 510–530 nm / Po <4.85 mW
- Rotation speed: ≥300 rpm
- Operating temperature: –10°C to 50°C
- Storage temperature: –25°C to 63°C
- Weight (including B12/2.6 battery): 2.4 kg
- Drop test height: 1.5 m
- Tripod thread: 5/8"
- Protection class: IP56



FEATURES

- Quickly and accurately levels or aligns in any plane
- Four rotation speeds: 0, 90, 300 and 600 rpm
- Automatic self-levelling within ±5°
- Automatic vertical alignment
- Built-in LEDs indicate levelling, inclination and shock warning status
- Automatic cut-out if the tool cannot level itself or is knocked off level
- Shock warning function helps prevent inaccurate readings caused by vibration or impact
- Can be set up on the ground, floor, tripod or suitable mounting brackets
- Manual alignment and inclination adjustment using the PRA 2 remote control
- Inclined plane mode supports slopes of up to 60% with a slope adapter
- Compatible with Hilti laser receivers for detecting the laser beam over greater distances.