

# The complete **all-rounder**.

The Hilti PR 25 rotating laser: now with remote control and laser receiver in one.



**HILTI**

# That's versatility

## Versatile

- Horizontal and vertical alignment, alignment on inclines as well as the transfer of reference points at right angles at the push of a button
- Practical in almost every interior and exterior application. It replaces leveling tools such as the optical levels, spirit level, builders square, plumb bob and chalk line

## Efficient

- Quick alignment thanks to the new Auto Alignment System™
- Quick self-leveling feature for reliable precision
- Measuring tasks that previously required more than one person to complete can now be done quickly and efficiently.

## Simple

- One-man operation and simple controls
- Numerous application possibilities with a comprehensive set of accessories
- Quickly access the desired function at the push of a button

## Robust and reliable

- Robust design made to withstand the demands of the construction site
- Protected against dust and water (water jets)
- Largely insensitive to vibration
- Automatic shock sensor ensures reliable, error-free results

## No hassle. No costs.



Free of charge for up to two years from date of purchase. Repair or replacement of all defective parts incl. labor time. Transport to and from the repair centre incl. packaging. Functional check, adjustment or calibration and safety test after repair.

## Calibration Service



In order to ensure reliability in accordance with standards and statutory requirements, Hilti recommends that laser measuring tools are checked regularly as part of the Hilti Calibration Service.

# HILTI

## To the point

The revolutionary Auto Alignment System™ automatically aligns the Hilti PR 25: a simple push of a button and the rotating laser finds the reference point by itself

## Measure with greater speed

Whether interior or exterior, the Hilti PR 25 exactly aligns like no tool you've seen before

## Work alone and with greater efficiency

Time consuming measuring tasks are completed reliably by one person, who has both hands free for efficient alignment tasks

## Wall mount

The wall mount Hilti PRA 70 with fine adjustment makes it much easier to complete numerous applications

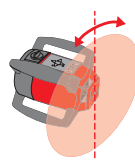
## The unique combination of laser receiver and remote control



As a laser receiver, the Hilti PRA 25 detects the rotating laser beam quickly and easily with its long receiving window, in any light and at distances of up to more than 100 meters

As a remote control unit, the Hilti PRA 25 manages all functions of the rotating laser at the push of a button – from a distance of up to more than 50 meters

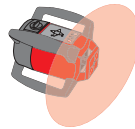




**Auto Alignment System™**  
Simple and at the push of a button,  
even at great distances



**Always exact**  
With the Hilti PR 25 and the wall mount  
bracket, ceiling hangers can be set to  
specifications within millimeters



**Simply better**  
Aligning or setting out 90° angle:  
one person works fast and efficient  
with a reliable reference line



**One man operation**  
Simply set the rotating laser at the  
correct height to use the integrated line  
function to align cable trays, radiators  
or raised floors



PR 20


PR 25

## Always the better choice

		For exterior applications
		For interior and exterior applications
		For horizontal and slope application
		For vertical alignment and the transfer of 90° angles
		Replaces optical levels and spirit levels
		Replaces optical levels, spirit levels, plumb bobs and chalk lines
		Push-button operation
		Push-button and remote control operation
		Integrated line function
		Self-leveling, shock sensor



# Hilti PR 25 rotating laser

Description	Item no.	
<b>Hilti PR 25 rotating laser</b>	<b>286204</b>	

PR 25 rotating laser, 3 batteries (type D, alkaline), PRA 25 laser receiver, 2 batteries (type AA, alkaline), PRA 50 target plate, producer certificate, PR 25, PRA 25 and PR 25/PRA 25 operating instructions, BCA gel, in a Hilti toolbox

## Accessories

Description	Item no.	
<b>PRA 25 laser receiver</b>	<b>286212</b>	
To easily locate the beam of the rotating laser in a diameter of > 200m and remote control of the tool functions at a distance of more than 50 meters		
<b>PRA 50 target plate</b>	<b>285415</b>	
Substantially increases the visibility of the laser beam		
<b>PRA 70 wall mount</b>	<b>285314</b>	
The wall mount PRA 70 with fine adjustment makes it much easier to complete numerous applications		
<b>PRA 75 laser receiver holder</b>	<b>282837</b>	
The PRA 75 makes it simple to attach the laser receiver to the PA 951 telescopic staff or another measuring staff		
<b>PA 910 tripod</b>	<b>310980</b>	
Tripod with 5/8" thread, adjustable from 1–1.65 m; metal tripod head		
<b>PA 921 crank tripod</b>	<b>378663</b>	
Crank tripod with 5/8" thread, adjustable from 0.73–1.63 m		
<b>PA 931 crank tripod</b>	<b>315995</b>	
Crank tripod with 5/8" thread, adjustable from 0.78–2.88 m. Telescopic column with measuring scale in cm for use in high rooms		
<b>Tripod bag</b>	<b>377847</b>	
For carrying tripods and telescopic staffs		
<b>PA 950 telescopic staff</b>	<b>310986</b>	
Aluminum; extends telescopically from 1.31–2.42 m. Measuring scale in cm		
<b>PRA 76 slope adapter</b>	<b>284303</b>	
For PR 16, PR 20 and PR 25 rotating lasers		
<b>PUA 80 battery charger</b>	<b>377457</b>	
For PRA 801 battery pack		
<b>PRA 801 battery pack</b>	<b>282834</b>	
For PR 20 and PR 25 rotating lasers		

## Technical data

Laser class:	Class 2/II (635 nm), visible 635 nm, < 1 mW (IEC 825-1/EN 60825; FDA 21 CFR 1040)
Range (diameter):	Remote control: > 100 m / Laser receiver: > 200 m
Accuracy (at 24°C):	± 0.75 mm / 10 m
Self-leveling range:	± 5°
Battery life (at 24°C):	Alkaline > 50 hours / NiMH > 40 hours
Temperature range:	Operating temperature: -20° to +50°C Storage temperature: -30° to +60°C
IP protection (dust and water):	IP 56 (in accordance with IEC 529)
Dimensions (LxWxH):	PR 25: 186x186x213 mm / PRA 25: 165x67x26 mm
Weight:	PR 25: 2.4 kg / PRA 25: 0.2 kg



Note: The use of all Hilti products must conform with all applicable health and safety rules and procedures, including those required by other legislation.



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