



- The professional Standard -



**Easy to use, the PLS505nz
is a self-leveling
horizontal and vertical
rotary laser level with a
visible red beam.**

www.plslaser.com

PLS505nz Automatic Laser Level



- Electronic horizontal AND vertical self levelling
- 90° square laser dot when used in vertical mode
- Stringline setout in vertical mode
- Anti Drift turns the laser off if bumped, knocked or disturbed
- Visible multi speed rotating red beam laser with “scanning”
- Remote control, range up to 20 metres
- Manual dual grade capability for raked ceilings and slope matching
- Alkaline and re-chargeable NiMH battery power options
- 2 year warranty



HVD505R laser receiver

The **PLS505NZ** is an all-purpose horizontal and vertical self leveling laser level, featuring a multispeed red beam. Designed for general indoor/ outdoor leveling applications such as:

- landscaping
- decks
- re-piling
- suspended ceilings
- internal fitouts



PLS505NZ laser specifications

Horizontal Accuracy:	+/-20 arc seconds (+/-3.0mm at 30metres)
Vertical Accuracy:	+/-20 arc seconds (+/-3.0mm at 30metres)
Operating Diameter:	300metres
Remote Control Range:	Up to 20 metres
Self Levelling Type:	Electronic servo motors
Rotation Speed:	600 RPM, variable
Laser Type:	635nm, Class 3A
Water & Dust Protection:	Weatherproof to IP64
Operating Temperature:	0° C to +40° C
Weight:	2,2kg
Battery Power:	Rechargeable NiMH battery pack
Battery Life:	Approximately 20 hrs
Warranty:	2 Years

HVD505R laser receiver specifications

Reception Height:	44mm
Reception Angle:	90°
Fine Accuracy Selection:	+/-1.0mm
Standard Accuracy Selection:	+/-2.0mm
Display:	Front and rear height
Speaker Volume:	on, off
Battery Power:	1 x 9V Alkaline battery
Battery Life:	na
Automatic Shut Off:	Yes, after 20 min of no use
Warranty:	2 Years



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PLS (Pacific Laser Systems) are located in in San Francisco, California, U.S.A.

Contact your Pacific Laser System dealer today: