



## RL30 SERIES Horizontal Rotating laser Horizontal /Vertical Rotating Laser

Professional performance at an affordable price.

- Fast, easy and accurate
- Ideal for concreting, landscape, general levelling, manual grade in one axis

Proven Simplicity.

- Single button operation
- Easy access battery compartment

Designed with durability.

- Water-resistant housing
- Over moulded rubber housing for protection
- Metal window frame
- Dust and splash protection IP65



RL30H



RL30HV



RL30GRADE

Product Specifications.



RL30H



RL30HV



RL30HVG



RL30-GRADE

Laser diode	635 Nm	635 Nm	635 Nm	635 Nm
Laser class	2	2	2	2
Working range with receiver	225m (radius)	225m (radius)	225m (radius)	N/A
Accuracy	±1.5mm at 30m	±1.5mm at 30m	±1.5mm at 30m	±1.6mm at 30m
Self-levelling range	± 5°	± 5°	± 5°	electronic (±5°)
Rotation speed	0, 150, 300, 600 rpm	0, 150, 300, 600 rpm	0, 150, 300, 600 rpm	0-1000 RPM
Battery	4 x C cell alkaline batteries plus rechargeable batteries	4 x C cell alkaline batteries plus rechargeable batteries	4 x C cell alkaline batteries plus rechargeable batteries	4X D cell batteries
Operating time	55hr non-rechargeable batteries, 30 hours on Rechargeable battery	55hr non-rechargeable batteries, 30 hours on Rechargeable battery	55hr non-rechargeable batteries, 30 hours on Rechargeable battery	55hr non-rechargeable batteries, 30 hours on Rechargeable battery
Tripod connection	5/8"	5/8"	5/8"	5/8"
Scanning with spot mode	N/A	N/A	N/A	Yes
Slope/grade capability (±10%)	N/A	N/A	N/A	Dual Dial in
Lay down beam positing	N/A	N/A	N/A	Yes
Range indoors	N/A	N/A	N/A	200m
Range exterior with detector	N/A	N/A	N/A	850m
Vertical accuracy at 100ft	N/A	N/A	N/A	3.2mm
Water/dust protection rating	IP67	IP67	IP67	IP67

Package options available.

RS1 sensor and clamp, Alkaline Batteries, NimH Rechargeable battery, charger, manual and hard carry case.  
 Warranty: Three year limited (1 year unlimited) FOR ALL MODELS RL30H, RL30HV & RL30GRADE