



## The Standout in the field

# i88G Green Beam

# i88R Red Beam

The highly visible green beam laser is the most versatile interior/ exterior laser available. The i88G is packed with features including dual slope mode to 5°, horizontal/ vertical operation, 90mm pick-up mm reading detector, lithium battery and USB charging. The green beam visibility gives the option of using the laser without the detector in interior applications, increasing efficiency and versatility.

The red beam version, the i88R has up to approx. 40 hours run time and the dual slope mode and is the class leader for all professional levelling tasks, especially for trades that predominately use the laser outdoors.

### Features

- Self-levelling
- 600m (2000') diameter range
- 1.5mm accuracy @ 30m (1/16" @ 100')
- Manual dual slope mode X and Y to 5° (9%)
- 4 rotation speeds
- Horizontal/ vertical operation
- Scan mode for site shielding and concentrated levelling
- 9Ah lithium-ion battery
- i88G approx. 24 hr, i88R approx. 40 hr run time
- USB charging port plus car charger
- LRX10 German made mm reading detector with 90mm (3 1/2") pick-up
- Detector measures in 0.5mm, 1mm, 2mm, 5mm, 10mm increments
- High wind sensitivity override- resets to compensate high wind
- IP66 water resistant and shockproof



- Grade Slope indicators
- Hi-alert Out of level warning
- Battery Level indicator

### Kit Inclusions



9 Ah battery      USB port charger

90mm (3 1/2") pickup



**LRX10 Detector**



**CALIBRATION CERTIFICATE**

### SPECIFICATIONS

**i88G 012-i88G, i88R 012-i88R**

Self Levelling Range	+/- 5°
Accuracy	+/- 1.5mm @ 30m (1/16" @ 100')
Working Distance	600m (2000') diameter
Function	Horizontal/Vertical
Scan Mode	Yes, 0°, 10°, 45°, 90°, 180°
Slope Mode	Yes - Dual manual grade to 5° 9%
Rotation Speeds	0, 60, 120, 300, 600 rpm
Light Source	Green 535nm/Red 635nm Class II
Water Resistant, Shockproof	IP66
Power Source	9 Ah 3.7v lithium-ion
Working Time Continuous Use	24hrs approx Green, 40hrs approx Red
Charging Time	4 hrs in unit or removed from unit

- USBC Charging
- High Wind Sensitivity Re-set
- Remote Control
- Weight-Unit Only
- Detector - German Made
- Detector Pick-Up
- Detector Reading
- Detector Power
- Inclusions

Yes; including 12v car charger  
 Yes  
 Yes, iCR8  
 2.48Kg (5.5 lbs)  
 LRX10 Double sided  
 90mm -30mm to +60mm (3 1/2"-1 1/4"- +2 1/4")  
 Ultrafine - 0.5mm; Fine - 1.0mm; Medium - 2.0mm;  
 Course - 5.0mm; Ultra Course - 10.0mm  
 1-AA > 50 hrs run  
 Unit, LRX10 Detector, Remote control unit,  
 USB cable, 9.0 Ah Lithium battery, Car charger,  
 target plate, hard carry case

### Best for

