



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

Kit Inclusions



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



LRX10 Detector



- 9 Ah 3.7v Li-ion
- Digital Detector
- Quick Charge

CALIBRATION CERTIFICATE

SPECIFICATIONS	i88G 012-i88G, i88R 012-i88R	USBC Charging	Yes; including 12v car charger	Best for
Self Levelling Range	+/- 5°	High Wind Sensitivity Re-set	Yes	
Accuracy	+/- 1.5mm @ 30m (1/16" @ 100')	Remote Control	Yes, iCR8	
Working Distance	600m (2000') diameter	Weight-Unit Only	2.48Kg (5.5 lbs)	
Function	Horizontal/Vertical	Detector - German Made	LRX10 Double sided	
Scan Mode	Yes, 0°, 10°, 45°, 90°, 180°	Detector Pick-Up	90mm -30mm to +60mm (3 1/2"-1 1/4"- +2 1/4")	
Slope Mode	Yes - Dual manual grade to 5° 9%	Detector Reading	Ultrafine - 0.5mm; Fine - 1.0mm; Medium - 2.0mm; Course - 5.0mm; Ultra Course - 10.0mm	
Rotation Speeds	0, 60, 120, 300, 600 rpm	Detector Power	1-AA > 50 hrs run	
Light Source	Green 535nm/Red 635nm Class II	Inclusions	Unit, LRX10 Detector, Remote control unit, USB cable, 9.0 Ah Lithium battery, Car charger, target plate, hard carry case	
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			