



The leader in Efficiency

# i66R

## Red Beam | ROTATING LASER

The class leader in economical lasers, the Imex i66R is the best laser for everyday general levelling. Features a digital mm reading detector and a one button function for quick and easy set-up, lithium-ion battery for long run time and robust fully enclosed laser diode for excellent results for a variety of trades.

### Features

- Self-levelling
- 400m diameter range (1300')
- 2.0mm accuracy @ 30m (1/8" @ 100')
- 9 Ah lithium-ion battery approx. 40hr run time
- USB quick charge port plus car charger
- LRX6 German made mm reading detector with 60mm (2 1/2") pick-up
- Detector measures in 1.0mm, 2.0mm and 5.0mm increments
- Out of level warning light
- IP66 water resistant and shockproof
- One button function

### Best for



Hi-alert  
Out of level  
indicator

Battery  
Level  
indicator

USB  
port charger

9 Ah  
battery

### Kit Inclusions



60mm (2 1/2")  
pickup

mm  
reading

Beeper  
loud, soft



LRX6  
Detector



**CALIBRATION CERTIFICATE**

### SPECIFICATIONS

#### i66R 012-i66R

Self Levelling Range	+/- 5°	USBC Charging	Yes; including 12v car charger
Accuracy	+/- 2.0mm @ 30m (1/8" @ 100')	High Wind Sensitivity Re-set	No
Working Distance	400m (1300') diameter	Remote Control	No
Function	Horizontal	Weight Unit Only	2.48Kg
Scan Mode	No	Detector - German Made	LRX6 Double sided
Slope Mode	No	Detector Pick-Up	60mm +30mm to - 30mm (2 1/2" - 1 1/4" - 1 1/4")
Rotation Speeds	600 rpm	Detector Reading	Fine - 1.0mm
Light Source	Red diode 635nm Class II		Medium - 2.0mm
Water Resistant, Shockproof	IP66		Course - 5.0mm
Power Source	9 Ah 3.7v lithium-ion	Detector Power	1-AA > 50 hrs run
Working Time Continuous Use	40hrs approx	Inclusions	Unit, LRX6 Detector, USB cable, 9.0 Ah Lithium battery, Car charger, target plate, hard carry case
Charging Time	4 hrs in unit or removed from unit		