

The robust all rounder

i77R



Red Beam | ROTATING LASER

The Imex i77R is the robust all rounder for general levelling. Designed specifically for groundworkers, concretors, landscapers and general building professionals it has a huge 600m diameter range and a 5° slope mode combined with a 90mm pick-up mm reading digital detector for true accuracy and efficiency the i77R is set to become the next construction laser legend.



Features

- Self-levelling
- 600m (2000') diameter range
- 1.5mm accuracy @ 30m (1/16" @ 100')
- Manual slope mode to 5° (9%)
- 4 rotation speeds
- 9 Ah lithium-ion battery approx. 40hr run time
- USB quick charge port plus car charger
- LRX10 German made mm reading detector with 90mm (3 1/2") pick-up
- Measures in 0.5mm, 1mm, 2mm, 5mm and 10mm increments
- Out of level warning light
- IP66 water resistant and shockproof

Best for



9 Ah battery
USB port charger

90mm (3 1/2") pickup
mm reading

Beeper loud, soft



LRX10 Detector



Kit Inclusions

CALIBRATION CERTIFICATE

SPECIFICATIONS	i77R 012-i77R		
Self Levelling Range	+/- 5°	USBC Charging	Yes; including 12v car charger
Accuracy	+/- 1.5mm @ 30m (1/16" @ 100')	High Wind Sensitivity Re-set	Yes
Working Distance	600m (2000') diameter	Remote Control	Yes, iCR7
Function	Horizontal	Weight-Unit Only	2.48Kg
Scan Mode	No	Detector - German Made	LRX10 Double sided
Slope Mode	Yes - Single manual grade to 5° 9%	Detector Pick-Up	90mm -30mm to +60mm (3 1/2" -1 1/4" - +2 1/4")
Rotation Speeds	0, 60, 120, 300, 600 rpm	Detector Reading	Ultrafine - 0.5mm; Fine - 1.0mm;
Light Source	Red diode 635nm Class II		Medium - 2.0mm; Course - 5.0mm;
Water Resistant, Shockproof	IP66		Ultra Course - 10.0mm
Power Source	9 Ah 3.7v lithium-ion	Detector Power	1-AA > 50 hrs run
Working Time Continuous Use	40hrs approx	Inclusions	Unit, LRX10 Detector, Remote control unit, USB cable, 9.0 Ah Lithium battery, Car charger, target plate, hard carry case
Charging Time	4 hrs in unit or removed from unit		

