

FORETECH Rotating Lasers:

1. More accurate, 2mm in 15m (LR501) 3mm in 15m(LR502)
2. In scan mode, beam can be seen at a longer distance
3. Built in calibration mechanism

Specifications:

	LR501	LR502
Code:	400301	400302
Classification:	class II	class III a
Accuracy:	2mm in 15m	3mm in 15m

All Rotating lasers:

Laser source:	635nm visible laser diode
Working range:	30m without detector 50m in scan mode 100m with LD700 detector
Operating time:	18 hours of continuous operation
Power:	4 × "C" cells, 6V DC external power supply
Leveling:	3axis, manual
Rotating speed:	0~450rpm
Scan function:	360° ~10° ~20°
Size:	176 × 116 × 148mm
Weight:	1.8kg



Horizontal

Vertical

Plumb

Scan

(LR502: Only top plumb)

Complete Set: LR501/LR502, detector, rod clamp
laser glasses, carrying case

Difference between LR501 and LR502

The outlook and most technical features of LR501 and LR502 are exactly the same, only below few functions will be difference:

	LR501	LR502
Accuracy (in 15m)	±2mm	±3mm
Ground plumb line	✓	
User calibration devices	✓	
laser classification	class II	classIII a