

# LS510

## Self Leveling Rotating Laser

An innovation in laser technology which makes high cost self leveling rotating lasers affordable to everyone. If you have always wanted a self leveling laser, but haven't bought one because they are too expensive, then this is the laser for you.

The LS510 Laser offers fast and simple automatic leveling power to handle your toughest outdoor or indoor jobs with ease. No leveling or set up is required. Just set it down on your tripod and turn it on. Its as simple as that.

This laser does it all whether working inside or outside. Being a red visible beam, the laser can be seen when working inside. With adjustable speed, scan and scan indexing functions the leveling and aligning possibilities are endless. Plus it can be teamed with the LS705 detector ( supplied ) for all your exterior applications. Now that's versatile.

Ideal for concretors, earthmovers, ceiling fixers, shop fitters, general builders, shed erectors, landscaping and all trades.

At last, an accurate, quality, fully automatic laser level is available, without having to break the bank

### LS511



# LS511

## Self Leveling Rotating Laser

The LS511 maintains all of the features and functions of the LS510 but with a greater battery capacity for increased working time. The LS511 can also be used with both rechargeable and alkaline batteries, which provides the operator peace of mind should the rechargeable battery pack run out of power, half way through a job.

### KIT INCLUDES

- LS510 / LS511 Laser
- LS705 Detector
- LS308 Vertical Mount
- LS310-2 Adaptor
- Hard Padded Carry Case



## LS510 Specifications

Precision	" +/- 3mm / 30m
Self Leveling Range	" +/- 3.5°
Operation Range	200m Ø
- with detector	approx 40m
- laserpoint	approx 30m
- scanning	approx 20m
- rotating	(depending on room illumination)
Remote Control Range	50m
Working Temperature	" -10°C to +45°C
Laser Diode	Class II 635nm
Power	NiMh Rechargeable Batteries
Low Power Indication	Flashing power lamp
Battery Life	8 hours
Laser Dimensions	166mm x 132mm x 185mm
Kit Weight	4kg
Carry Case Dimensions	390mm x 300mm x 150mm
Warranty	One Year

## features

Self leveling pendulum style compensators
Projects a horizontal rotating laser plane with a vertical plumb beam
Adjustable rotational speed
Adjustable Scan function to create visible chalk lines or laser dot
Scan line / laser dot indexing
Vertical tripod mount included for vertical applications
Laser detector and bracket included
Remote control included as standard
Alarm activates and laser flashes when the unit is out of its self leveling range

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Self Leveling Range	" +/- 3.5°
Operation Range	200m Ø
- with detector	approx 40m
- laserpoint	approx 30m
- scanning	approx 20m
- rotating	(depending on room illumination)
Remote Control Range	50m
Working Temperature	" -10°C to +45°C
Laser Diode	Class II 635nm
Power	NiMh Rechargeable Batteries or 4 x C Cell Alkaline Batteries
Low Power Indication	Flashing power lamp
Battery Life	16 hours
Laser Dimensions	146mm x 196mm x 194mm
Kit Weight	10.3kg
Carry Case Dimensions	390mm x 300mm x 150mm
Warranty	One Year