

LS705



LS521



LS313

LS521 Electronic Automatic Leveling Rotating Laser

The LS521 Laser is a new generation of fully automatic self leveling rotating laser. Fully automatic at an unbeatable price, only Unilevel has it.

Utilising servo motors and electronic sensors the LS521 automatically levels quickly and easily in the horizontal plane. No footscrews to adjust or bubbles to level. Put it on your tripod, turn it on and get working. This laser has a large 600m working range, manual grade capability in both the X and Y axis, and is machine control compatible.

Plus, the built in Tilt Alarm system provides peace of mind when working on a busy job site. If the laser's "height of instrument" (HI) is altered due to tripod movement or an accidental bump, the operator is instantly alerted.

Used by earthmovers, agriculture, general builders, concretors and all trades where accuracy with rugged reliability over a large working range is what you need.

KIT INCLUDES

LS521 Laser
LS705 Detector
LS313 Remote Control
Hard Padded Carry Case



features

- Automatic electronic leveling
- Slope capability in X and Y axis to 9%
- User friendly soft touch button panel
- Ergonomic but rugged design,
- Easy re-calibration
- Laser detector and clamp are standard with the laser
- Out of level indicator - Laser Flashes
- Remote control included
- Dustproof, Shower Proof and Anti Shock

specifications

Precision	" +/- 3mm / 30m
Self Leveling Range	" +/- 5°
Operation Range	>600m Ø (with detector)
Rotating	approx 20m (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	24 hours
Laser Dimensions	188mm x 150mm x 207mm
Kit Weight	4kg
Carry Case Dimensions	420mm x 200mm x 330mm
Warranty	One Year