



# BUILDING & CONSTRUCTION LASER PRO SHOT ALPHA



AUTOMATIC HORIZONTAL LEVELLING LASER WITH SLOPE MATCHING

**ACCURACY** +/- 1.5mm per 30m (10 arc seconds)



Made in the USA, the **Pro Shot Alpha** is a popular robust automatic self levelling laser level **designed for builders, concrete placers, landscapers, commercial and civil contractors.**

Simply mount the laser onto a heavy duty tripod, press power, and the Alpha automatically levels by itself. If the laser is bumped or knocked during use, the height alert automatically turns off the laser and warns the operator. The Alpha also features a manual grade slope matching feature, with up and down arrows. This allows the user to align the laser for single grade slope and drainage work. Whilst in manual slope mode, the Alpha has the added advantage of "Cross Axis Self-levelling", which keeps the cross axis level at all times.

With an operating range of 610 metres and a high rotation speed of up to 1200RPM, the Alpha provides superior accuracy even on the largest civil contracting sites.

## KEY FEATURES

- Fast automatic self levelling
- Manual grade slope matching capability with automatic cross axis self-levelling
- Anti drift height alert system
- Long 610 metre working range
- 600 and 1200RPM rotating speeds
- IP56 rugged and weather proof design
- 3 year Guardian warranty
- 3 year Knockdown warranty
- Made in the USA



**3 Year manufacturers warranty**, covering any defects in materials or workmanship



**3 Year "Knockdown" warranty**. This covers the internal levelling mechanism, laser diode, optics and rotating mirror against damage from any cause.



The Alpha is **calibrated and certified in New Zealand**, issued with a test calibration certificate then fitted with a shockwatch.

## LASER SPECIFICATIONS

- Accuracy:** +/- 1.5mm at 30 metres (10 arc seconds)
- Operating diameter:** 610 metres
- Self levelling type:** Electronic servo motors
- Rotation speed:** 600/1200 RPM, selectable
- Power supply:** 4 x 'C' Size Alkaline or optional rechargeable NiMH batteries
- Battery life:** 115 hours (alkaline)/85 hours (NiMH)
- Waterproof rating:** IP56 water & dustproof

## STANDARD PACKAGE

- Alpha laser
- NZ Certification sticker and certificate - dated calibration
- Shockwatch damage indicator
- R7 receiver with clamp
- Heavy duty flat aluminium tripod
- Alkaline batteries
- Hard carry case
- User instruction manual
- Firmware upgradeability
- Authorised dealer approved



**WEB**  
www.accurate.net.nz



**CALL FREE**  
0508 222 872



**EMAIL**  
sales@accurate.net.nz