## Appla-C



A precision cone laser to help simplify your most difficult jobs



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www.proshotlaser.com

## The right tool for the job

What a difference it makes when you have the right tool. The Alpha-c saves so much time and effort when the job calls for a conical slope, that any other method is now obsolete. By eliminating the labor-intensive calculations and staking that used to be needed, the Alpha-c can pay for itself very quickly. The chance for errors is minimal

when you can continuously

check points all over the slope from a single setup.

Simple one button start-up gets you working quickly

Each Alpha-c is hand built and tested by our engineering team.

Choose the standard 0 to 4% head, or the finer adjustment capability of the 0 to 1.7% head at no additional cost

- Easy to set your desired slope
- Wide range of slopes, either up or down.
- Servo leveling for one button start-up
- Built tough to survive real jobsite use

## **Alpha-c** Specifications

Range with R7 laser receiver .... 2000' dia., 1000' rad. (610m/305m) Horizontal accuracy ......  $\pm$  10 arc sec. ( $\pm$ 1/16" per 100') Cone slope capability ..... ±4%, 1/4% increments High resolution version..... ±1.7%, 1/10% increments Rotation coverage • speed ...... 360° • 500rpm. Warranty...... 24 Month defects coverage Rechargeable batts. • Life ..... Optional Ni-Mh kit • 48 hrs. Laser beam type ...... Visible 670nm Dust and water sealed ....... To international standard IP56 Operating temperature ..... -4° F to +140° F (-20° C to +60° C)

(±1.5mm per 30m) Leveling technology • Range .... Servo motor self leveling • ±5° Height alert ...... Normally active, can be disabled Slope matching • Range ....... Single axis, X-axis self leveled • 8% Machine control compatible ..... Yes, with most modern systems Power source • Life ...... Four C-cells • 75 hrs. (alkaline) Laser classification ...... CDRH class IIIa, IEC class 3R

The Alpha-c can project a cone from 0 to 4% slope either up or down, in increments of 1/4%. An optional version projects a cone from 0 to ±1.7% slope with even finer increments of 1/10%.





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1.7%