

# AL-500 Series

ELECTRONIC ROTARY LASERS

## Professional Performance at an Affordable Price

- Up to 1/8-in (3.2mm) accuracy
- Working range up to 1000-ft (305m)

## Designed with Durability

- Heavy-duty metal enclosed cage protects laser beacon
- Co-molded water-resistant rubber housing (IP54)

## Proven Simplicity

- Easy and fast set-up
- One-button operation— turn it on and go to work



**THE BRAND FOUND ON MORE JOBSITE... PERIOD.**

### ELECTRONIC SELF-LEVELING ROTARY LASERS

#### AL-500HV

Horizontal/Vertical Electronic Self-Leveling Dual-Beam Single-Slope Rotary Laser



#### Product Specifications

Model	AL-500H	AL-500HV
Horizontal Accuracy @ 100 ft	1/8 in (3.2mm)	1/8 in (3.2mm)
Rotation Rate (Preset Speeds)	600 RPM	Variable (3)
Range Indoors	-	200-ft (60m)
Range Exterior with Detector	1000-ft (305m)	1000-ft (305m)
Leveling Type (Degrees)	Electronic ( $\pm 5^\circ$ )	Electronic ( $\pm 5^\circ$ )
Beam Rating	650nm	635nm
Scanning w/ Spot Mode	-	Yes
Vertical Accuracy @ 100 ft	-	1/8 in (3.2mm)
Slope/Grade ( $\pm 10\%$ )	-	Single
Battery Type	6 "AA" Cell	6 "AA" Cell
Water/Dust Protection	IP54	IP54
Warranty	1 Year	1 Year



**Vertical Self-Leveling with Laydown Positioning** allows the AL-500HV to be positioned in laydown for vertical applications.

**Sweep Mode** makes the AL-500HV ideal for drop ceiling installs



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Proven. Innovative. One Solution.

#### AL-500H

Horizontal Electronic Self-Leveling Single-Button Rotary Laser



##### IDEAL FOR:

Elevation Transfer (AL-500HV)  
Masonry Work  
Concrete Forms and Pads  
Porch and Deck Construction  
Driveway Paving  
Exterior Siding  
Marking Elevation  
Landscaping  
Pool Installation  
Fencing

EXTERIOR • AL-500 Series  
INTERIOR • AL-500H

#### Packages Available

##### EXTERIOR ►

##### AL-500H Rotary Laser Packages



##### Cat.#

##### Product Description

57-AL500H **Detector Package**, Includes: LD-90 Detector w/Clamp, Batteries, Case, User's Manual

##### 57-AL500HPKG

**Complete Package**, Includes: LD-90 Detector w/Clamp, Batteries, Contractors' Aluminum Tripod, 8-ft Leveling Rod, Case, User's Manual



##### ◀ INTERIOR EXTERIOR ►

##### AL-500HV Rotary Laser Packages

##### Product Description

57-AL500HVI **Interior Package**, Includes: Remote, Glasses, Wall-Mount, Magnetic Target, Batteries, Case, User's Manual

##### 57-AL500HVDI

**Interior-Detector Package**, Includes: Remote, LD-90 Detector w/Clamp, Glasses, Wall-Mount, Magnetic Target, Batteries, Case

57-AL500HVPKG **Complete Package**, Includes: Remote, LD-90 Det. w/Clamp, Glasses, Wall-Mount, Magnetic Target, Batteries, Contractors' Aluminum Tripod, 8-ft Leveling Rod, Case



Complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50 dated June 24, 2007

Specifications subject to change without notice.

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