

CST/berger Laser Level Instruments

Top quality products for over 130 years.

LMH Series

Electronic Self-Leveling Horizontal Single Beam Rotary Laser



Single Button Operatin.

The LMH Series Automatic Self-Leveling Rotary Lasers offer fast and simple leveling power to handle your toughest outdoor jobs with less manpower.

LMH

1/16-in Accuracy—Horizontal Electronic Self-Leveling Rotary Laser



LMH-C
3/32-in Accuracy—Horizontal Electronic Self-Leveling Rotary Laser



LMH-GR
Horizontal Electronic Self-Leveling Single Slope Rotary Laser

Technical Specifications

Laser Diode:	LMH and LMH-C	650nm
	LMH-GR	635nm
Accuracy:		
	LMH-C	±3/32-in @ 100-ft (±2.4mm@30m)
	LMH, LMH-GR	±1/16-in @ 100-ft (±1.5mm@30m)
Range:		
	LMH, LMH-GR	Up to 2000 ft (610m) diameter with laser detector
	LMH-C	Up to 1000 ft (305m) diameter with laser detector
Leveling Type:	Electronic Self-Leveling ±5° (±3° LMH-C)	
Warranty:	Two-Year	
Environment:	Built for all-weather general construction needs (IPX4). Operating Temperature 22°F to 120° (-6°C to 49°C)	
Power:	Four (4) "D" cell Alkaline batteries provides 75± hours intermittent use, or optional rechargeable battery pack provides 30+ hours use	

The LMH Series levels itself via electronic sensors interfaced with motors, eliminating the need for re-leveling or rechecks. No more fussing with manual leveling screws or bubbles; just turn it on and you are ready for work! Plus, the built-in Anti-Drift System (ADS) sensor provides peace of mind when working on a busy job site; if the laser's "height of instrument" (H.I.) is altered due to tripod movement or an accidental bump, the operator is instantly alerted.

LMH Packages— All include instruction manual.

LMH Package 57-LMH		LMH Complete Package 57-LMHPKG <i>Add Tripod and Rod</i>	
LMH-C Package 57-LMH-C		LMH-C Complete Package 57-LMHCPK <i>Add Tripod and Rod</i>	
LMH-CU Package 57-LMH-CU		LMH-CU Complete Package 57-LMHCUPK <i>Add Tripod and Rod</i>	
	Cat# 57-LMHCUPK-3 Includes: Laser Detector, 4-"D" Cell Batteries, and 3-in-1 Tricase.	LMH-CU Tri-Case Package 57-LMHCUPK-3 <i>Add Tripod and Rod</i>	
LMH-GR Package 57-LMH-GR		LMH-GR Complete Package 57-LMHGRP <i>Add Tripod and Rod</i>	

Electronic Detector "D" Cell Batteries Carrying Case Aluminum Tripod Aluminum Leveling Rod

- Single Beam** Offers 600 RPM Rotation for Optimal Use with Detector or Depth Sensor
- Automatic / Manual Mode**
- Anti-Drift System** to Signal Operator When Unit is Moved Out of Position
- No Bubble Required**— Wide Self-Leveling Range.
- Low Battery Indicator** So You Don't Run Out of Power at the Wrong Time
- Heavy Duty Glass Enclosed Beacon** and Durable Sealed Housing is Water and Dust-Proof (IPX4)
- Pro Grade** - Motorized, Electronic Horizontal and Vertical Self-Leveling

