

CST/berger Laser Level Instruments

Top quality products for over 130 years.



LM800

Horizontal/Vertical Electronic Self-Leveling Dual-Beam, Dual-Slope Rotary Laser with Down Plumb

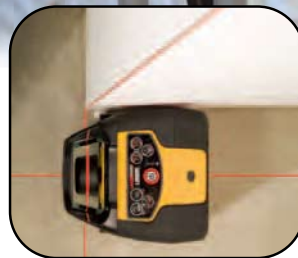
The LM800 is the ultimate designed dual beam, dual slope rotary laser with horizontal and vertical self-leveling and many features to make this instrument ideal for all indoor and outdoor jobs.

The LM800 is ideal for outdoor leveling and grading jobs with dual-slope capability up to 10%



LM800 with Built-in Trivet for Lay-Down and Vertical Jobs.

5/8-11 Tripod Threads on Base as well as Handle for Horizontal and Vertical Mounting



LM800 Packages– All include hard-shell carrying case and instruction manual.

Interior Package
57-LM800I



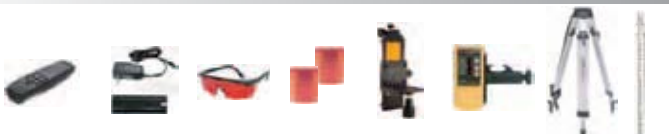
57-LM800DI



Detector Package
57-LM800D



Complete Package
57-LM800PKG



Remote Ni-MH Battery Pack/Charger Glasses Targets-2 V-Mount Electronic Detector Aluminum Tripod Aluminum Leveling Rod

Technical Specifications

- Laser Diode:** 635nm
- Accuracy:**
 - Horizontal ±1/16-in @ 100-ft (±1.6mm@30m)
 - Vertical ±1/8-in @ 100-ft (±3mm@30m)
- Range:** Up to 2800 ft (850m) diameter with laser detector
- Leveling Type:** Electronic Self-Leveling ±5°
- Warranty:** Three-Year
- Environment:** Built for all-weather general construction needs (IPX7). Operating Temperature 22°F to 120° (-6°C to 49°C)
- Power:** Ni-MH battery provides 12± hours continuous use when fully charged (variable with temperature/usage)



Scanning Feature Preset Angles of 0°, 10°, 45°, 90°, and 180° to Increase Beam Visibility



Variable Speed Rotation for Maximum Visibility in any Light Condition— 0, 150, 300, and 600 RPM



Clock-wise and CCW Head Positioning for Fast and Easy Alignment in Vertical/Horizontal Applications



Three Beams-Horizontal Beam, Up Plumb and Down Plumb Beams



Automatic / Manual Mode



Anti-Drift System to Signal Operator When Unit is Moved Out of Position



Wide Self-Leveling Range of ±5°.



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 (IPX57) to Ensure Years of Dependable Operation



Pro Grade - Motorized, Electronic Horizontal and Vertical Self-Leveling

