

# Electronic Self-Leveling Dual Slope Horizontal/Vertical Rotary Laser System

**Model #:** 99-028K  
**UPC:** 049448990283



Designed for the advanced laser user, the 99-028K is feature-packed to tackle any job. It self-levels both horizontally and vertically, making vertical layout such as fencing, footings, and drywall track effortless. Its dual-slope mode takes the math out of the equation when checking grade or setting drainage. It also features a hard-shell contractor's carrying case to hold all system components. Perfect for flatwork contractors, excavators, and anyone doing vertical or slope work, the 99-028K is the workhorse of the Johnson line.

## PRODUCT DETAILS

99-028K Includes > Laser, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), 6.4V battery charger, remote control and 2 AA batteries, detector with clamp and 9V battery, tripod, 13' grade rod, magnetic target, tinted glasses, and hard-shell carrying case

- Horizontal & Vertical electronic self-leveling
- 5° dual-slope simplifies grading and concrete flatwork
- Scan mode simulates a laser line or dot for enhanced visibility
- Visual and audible alarms when beyond leveling range
- Tilt indicator alerts operator if the laser is bumped or moved
- Includes everything to grade or level your job site
- Includes full size 13' grade rod

## SPECIFICATIONS

Accuracy	±1/8"/100'
Battery Life	24 hours NiMH; 40 hours alkaline
Exterior Range	Up to 1,500 ft. diameter with detector
Interior Range	Up to 200'
IP Protection Class	54
Laser Classification	Class IIIa
Laser Wavelength	635nm±10nm (Red)
Leveling Method	Automatic (Electronic)
Maximum Power Output	≤5mW
Remote Range	Up to 200 ft. diameter with remote
Rotation Speeds	300, 800 RPM
Scanning Modes	0°, 30°, 60°
Self-Leveling Range	±5°
Slope	±5° Dual
Warranty	3 Years
Working Temperature	14°F-113°F

## APPLICATION

Dual slope makes this laser ideal for drainage, flatwork, or complex landscaping jobs. The vertical self-leveling makes it equally suitable to aligning posts or footings, or indoors to layout walls or floors. One of our most advanced rotaries, this model is suitable for use in any rotary application!



For additional information on Johnson products, please contact  
Customer Service at 888.953.8357 or [service@johnsonlevel.com](mailto:service@johnsonlevel.com)  
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