

# Electronic Self-Leveling Horizontal & Vertical Rotary Laser Kit with GreenBrite Technology

**Model #:** 40-6544  
**UPC:** #049448065448



Designed for the advanced laser user, this rotary laser kit is feature-packed to tackle any job - indoor or outdoor. The laser's GreenBrite® technology makes the beam 400% more visible than red beams for working in high ambient light conditions. The laser self-levels both horizontally and vertically, making vertical layout projects such as fencing, footings and drywall track quick and easy. Its electronically controlled dual-slope mode takes math out of the equation when checking grade or setting drainage. And the laser beam modes include dot, two adjustable line lengths and two rotational speeds (300 and 800 RPM). Accuracy is never a problem with this rotary laser - it features visual and audible alerts when it is beyond its leveling range. With the included tinted glasses, target, battery charger, alkaline battery compartment, wall/ceiling mount, remote control, rechargeable battery pack and hard-shell carrying case, you'll have everything you need to get your job up and running.

## PRODUCT DETAILS

40-6544 Kit Includes > Laser, NiMH rechargeable battery pack, alkaline battery compartment (batteries not included), 6.4V battery adapter, remote control with 9V battery, wall/ceiling mount, tinted glasses, target, and hard-shell carrying case

- Green beam is 400% more visible than red beam
- Electronically-controlled dual slope feature
- Electronic self-leveling horizontally and vertically
- Laser beam modes include dot, two adjustable line lengths and two rotational speeds
- Two rotational speeds: 200 and 500 RPM
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy

## SPECIFICATIONS

Accuracy	+/-1/8"/100 ft.
Auto-Leveling Range	+/- 5°
Battery Life	24 hours with rechargeable battery pack; 40 hours with alkaline batteries
Center Screw Thread	5/8"-11
Dimensions	7.95" x 6.29" x 8.62"
Exterior Range	Up to 1,200 ft. diameter with detector (not included)
Interior Range	Up to 400 ft. diameter
IP Protection Class	54
Laser Beam Modes	0°, 30°, 60°
Laser Classification	Class IIIa
Laser Wavelength	532nm+/-10nm (Green)
Leveling Method	Automatic (Electronic)
Maximum Power Output	≤5mW
Power Supply	NiMH rechargeable battery pack and 6.4V adapter (included)
Remote Range	Up to 200 ft. diameter
Rotation Speeds	300, 500, 800 RPM
Slope	+/- 5°
Warranty	3 Years
Weight	4.4 LBS
Working Temperature	32°F-104°F

## APPLICATION

The laser's GreenBrite® technology makes the beam 400% more visible than red beams for working in sunny or brightly-lit conditions. The electronically controlled dual-slope mode makes this laser ideal for drainage, flatwork or complex landscaping jobs. The vertical self-leveling mode makes it equally suitable for aligning posts or footings, or indoors to lay out walls or floors. Featuring one of Johnson's most advanced rotaries, this kit is suitable for use in any rotary application!



For additional information on Johnson products, please contact  
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