

Electronic Self-Leveling Horizontal Exterior Rotary Laser Kit

Model #: 40-6537
UPC: #049448065370
MSRP: \$1,377.32



Electronic self-leveling and designed for outdoor use, Electronically-controlled dual slope feature, Reinforced metal roof and glass enclosed beacon, Electronic beam shield to turn the laser beam off in one to three quadrants, Vibrate mode ignores slight movements as in windy conditions, Visual and audible alarms when beyond leveling range, Height of Instrument/Tilt alarm function ensures product accuracy, 40-6537 Kit Includes > Laser, detector with clamp and 9V battery, remote control with 9V battery, 6V battery adapter, NiMH rechargeable battery pack, 6 "AA" alkaline battery compartment (batteries not included), instruction manual with warranty card, hard-shell carrying case

PRODUCT DETAILS

40-6537 Kit Includes > Laser, detector with clamp and 9V battery, remote control with 9V battery, 6V battery adapter, NiMH rechargeable battery pack, 6"AA" alkaline battery compartment (batteries not included), instruction manual with warranty card and a hard-shell carrying case

- Electronic self-leveling and designed for outdoor use
- Electronically-controlled dual slope feature
- Reinforced metal roof and glass enclosed beacon
- Electronic beam shield to turn the laser beam off in one to three quadrants
- Vibrate mode ignores slight movements as in windy conditions
- Visual and audible alarms when beyond leveling range
- Height of Instrument/Tilt alarm function ensures product accuracy

SPECIFICATIONS

Accuracy	+/-1/16"/100ft. (+/-1.5mm/30m)
Auto-Leveling Range	+/- 5 degrees
Battery Life	Approximately 17 hours with rechargeable battery pack; 8 hrs with 3 "AA" alkaline batteries; 17 hrs with 6"AA" batteries
Center Screw Thread	5/8"-11
Dimensions	5.512" x 5.512" x 7.480" (140x 140 x190mm)
Exterior Range	Up to 2,000ft. (610m) diameter with detector
Interior Range	Up to 100ft. (30m) diameter depending upon light conditions
IP Protection Class	66
Laser Classification	Class IIIa
Laser Wavelength	635nm+/-10nm (Red)
Leveling Method	Automatic (Electronic)
Maximum Power Output	Less than/Equal to 5mW
Power Supply	NiMH rechargeable battery pack and 6V adapter (included), or 6 "AA" alkaline batteries (not included)
Remote Range	Up to 200ft. (60m) diameter
Rotation Speeds	800 RPM
Slope	+/- 5 degrees
Warranty	3 Year Warranty
Weight	3.96lbs. (1.8kg)
Working Temperature	14 degrees to 113 degrees (-10 degrees celsius to +45 degrees celsius)

APPLICATION

The Johnson Level 40-6537 can be used for the following outdoor applications; site preparation, establishing grades, excavating, landscaping-terracing and retaining walls, rough and fine grading, digging basements, setting foundation and footers, retention ponds and septic tanks, controlling concrete pours, alignment and plumb of concrete forms, leveling deck floors, establish diagonals and footings for decks/patios, contour framing, drainage.