

Electronic Self-Leveling Horizontal Exterior Rotary Laser Kit

Model #: 40-6535
UPC: #049448065356
MSRP: \$1,119.40



Designed for outdoor use and simple set up, Electronic self-leveling in the horizontal plane, Electronically-controlled dual slope feature, Visual and audible alarms when beyond leveling range, Single speed rotation 700 RPM, Slope operation function allows user to perform slope 8 degrees in both x and y axis, Height of Instrument (HI) alarm function ensures laser accuracy, Remote control and detector for one person operation, Height of Instrument/Tilt alarm function ensures product accuracy, 40-6535 Kit Includes > Laser, NiMH rechargeable battery pack, 6V battery adapter, remote control with 9V battery, detector with 9V battery and clamp, instruction manual with warranty card, hard-shell carrying case

PRODUCT DETAILS

40-6535 Kit Includes > Laser, NiMH rechargeable battery pack, 6V battery adapter, remote control with 9V battery, detector with 9V battery and clamp, instruction manual with warranty card, hard-shell carrying case

- Designed for outdoor use and simple set up
- Electronically-controlled dual slope feature
- Electronic self-leveling in the horizontal plane
- Visual and audible alarms when beyond leveling range
- Single speed rotation 700 RPM
- Slope operation function allows user to perform slope 8 degrees in both x and y axis
- Remote control and detector for one person operation
- 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 28 hours with rechargeable battery pack; 33 hrs with alkaline batteries
Center Screw Thread	5/8"-11
Dimensions	7.4" x 5.9" x 8.15" (188x150x207mm)
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), 4 "C" alkaline batteries (not included)
Remote Range	Up to 200ft. (60m) diameter
Rotation Speeds	700 RPM
Slope	+/- 8 degrees
Warranty	3 Year Warranty
Weight	5.51lbs. (2.5kg)
Working Temperature	14 degrees to 113 degrees (-10 degrees celsius to +45 degrees celsius)

APPLICATION

The Johnson Level 40-6535 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.