

# CST/berger RL50HVCK

## Horizontal/Vertical Rotary Laser Offers Robust Design, Precision for Outdoor Leveling Applications

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*Self-leveling laser features ±1/16 in. at 100 ft. Accuracy*

**Mt. Prospect, Ill., May 16, 2017** – When the job calls for precision outdoor leveling, the CST/berger RL50HVCK Horizontal/Vertical Rotary Laser meets the requirement with ±1/16 in. accuracy at 100 ft. The laser features single axis slope control for complex leveling tasks and an Anti-Drift System (ADS) that warns of position changes prevents leveling errors in the event of shock or vibration. Typical applications include grading, leveling or excavating jobs with specific applications for concrete leveling, formwork, footings and foundations.

- [Click to Tweet](#): .@BoschToolsNA announces CST/berger RL50HVCK Horizontal/Vertical Rotary Laser, Boasts ±1/16 in. accuracy at 100 ft - <https://ctt.ec/88E2d+>

The self-leveling laser provides a vertical beam for layout of 90° corners and plumb applications. In addition, it covers a 2,000 ft. diameter working range. Battery life is about 55 hours.

The CST/berger RL50HVCK offers a rugged design that can withstand tough jobsite environments. Features include a glass-enclosed top housing, durable over-molded housing in key impact areas and is IP56 rated against dust and water contamination. The rotary laser has visibility enhancements, including variable speed and variable scan modes. The kit comes with the RD5 Laser Detector, which has a memory function and easy-access dual front and back displays.

Beam visibility enhancements include variable speed (0, 150, 300, 600 rpm) and variable scan angles (10°, 25°, 50°).

The RL50HVCK kit, in addition to the RD5 Laser Detector, the kit includes a remote control, adjustable wall mount, batteries, aluminum tripod, leveling rod, laser glasses, magnetic target and carrying case.

To learn more about the CST/berger RL50HVCK or to find a local dealer, visit [www.boschtools.com](http://www.boschtools.com) or call 877-BOSCH-99. Check out [www.bethepro.com](http://www.bethepro.com) for additional tips and videos.

#### CST/berger RL50HVCK Horizontal/Vertical Rotary Laser

Product	Kit	Length	Height	Weight	Working Temperature Range	Price
						<ul style="list-style-type: none"><li>• <a href="#">Like Bosch on Facebook: facebook.com/boschtoolsNA</a></li><li>• <a href="#">Follow Bosch on Twitter: twitter.com/boschtoolsNA</a></li><li>• <a href="#">Watch Bosch videos on YouTube: youtube.com/user/boschtoolsNA</a></li></ul>

#### ***About Bosch***

*Having established a regional*

CST/berger RL50HVCK Horizontal/ Vertical Rotary Laser	RL50HV Self- Leveling Rotary Laser, an RD5 Laser Detector with bracket, an adjustable wall mount, a remote control, a tripod, a grade rod, a pair of laser glasses, a magnetic target, three D batteries, four AA batteries and a carrying case	7.3 In.	8.6 In.	5.08 Lbs. (bare tool)	14°F / -10°C to 122°F / 50°C	US: \$799  Can: \$1,079	<i>presence in 1906 in North America, the Bosch Group employs some 32,500 associates in more than 100 locations, as of December 31, 2016. According to preliminary figures, in 2016 Bosch generated consolidated sales of \$13.7 billion in the U.S., Canada and Mexico. For more information, visit <a href="http://www.boschusa.com">www.boschusa.com</a>, <a href="http://www.bosch.com.mx">www.bosch.com.mx</a> and <a href="http://www.bosch.ca">www.bosch.ca</a>.</i>
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*The Bosch Group is a leading global supplier of technology and services. It employs roughly 390,000 associates worldwide (as of December 31, 2016). According to preliminary figures, the company generated sales of 73.1 billion euros (\$80.9 billion) in 2016. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected industry. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to create solutions for a connected life, and to improve quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 450 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 120 locations across the globe, Bosch employs 59,000 associates in research and development.*

*Additional information is available online at [www.bosch.com](http://www.bosch.com), [www.iot.bosch.com](http://www.iot.bosch.com),  
[www.bosch-press.com](http://www.bosch-press.com), [www.twitter.com/BoschPresse](http://www.twitter.com/BoschPresse).*

*Exchange rate: 1 EUR = \$1.1069*

#### ***Bosch in North America***

*In the U.S., Canada and Mexico, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and communication systems, packaging technology, thermotechnology, household appliances, healthcare telemedicine and software solutions. For more information, please visit [www.boschusa.com](http://www.boschusa.com), [www.bosch.com.mx](http://www.bosch.com.mx) and [www.bosch.ca](http://www.bosch.ca).*

#### ***About Robert Bosch Tool Corporation***

*Robert Bosch Tool Corporation, the Power Tools Division of North America, was formed in January 2003 when Robert Bosch GmbH combined its North American diverse power tool and accessories businesses into one organization. As a manufacturing pioneer with more than a century's worth of experience, the Bosch name has become synonymous with engineering excellence. Located throughout North America as part of the global power tools division, Bosch associates maintain a legacy of world-class design, manufacture and sale for power tools, rotary and oscillating tools, accessories and measuring tools. For more information, call toll-free 877-BOSCH-99 (877-267-2499) or visit [www.boschtools.com](http://www.boschtools.com).*

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Additional assets available online:  [Photos \(1\)](#)

<https://pressroom.boschtools.com/CST-berger-RL50HVCK-rotary-laser>