

Single-Slope Construction Laser

RL-HV1S



Fully featured, easy-to-use
self-leveling single-slope laser



Single-Slope Construction Laser

Single-slope applications

Designed for a variety of tasks, it can be used for single-slope applications. Slopes up to $\pm 5\%$ ($\pm 15\%$ with tilting plate) can be used in the X axis.

High powered

With an operating range of over 800 m (diameter), the RL-HV1S has the power to cover even the biggest projects.

Long battery life

Contractors who want a laser with a long battery life will love the RL-HV1S. With an operating time of 120 hours on alkaline batteries or 65 hours with the rechargeable Ni-MH battery pack, this laser will still be working long after others have quit.

All-weather dependability

With the IP66 rating, the RL-HV1S is "job site tough" and can withstand dust, a sudden shower, and even torrential rainfall.

Bluetooth Laser Manager

Compatibility for iOS and Android provides wireless remote control using a cell phone to adjust slope and check calibration. No special remote control needed.

Long-range operation (800 m)

For single-slope applications

Up to 120 hours battery life

Tough IP66 construction rating

Laser Manager app (iOS and Android)

Key Components

- RL-HV1S laser
- Bluetooth
- Laser manager app
- Sensor holder
- Works with LS-100 and LS-80 series laser receiver
- Batteries and charger
- Carry case

Five-year guarantee

The RL-HV1S laser comes with a five-year guarantee. Topcon backs up this reliable, accurate laser with the best factory warranty in the industry.



Specifications subject to change without notice.
© 2023. Topcon Positioning Systems, Inc.
All rights reserved. 7010-2369 EU A 02/23

www.topconpositioning.com/rotary-lasers