



**RL-SV1S**  
SINGLE SLOPE  
CONSTRUCTION LASER



| Specifications      |  |
|---------------------|--|
| Accuracy            | H: $\pm 10$ arc seconds                |
| Self-Leveling Range | Horizontal $\pm 5^\circ$               |
| Grade               | Single, $\pm 5\%$                      |
| Working Area        | 800 m (diameter)                       |
| Rotation Speed      | 300, 600 rpm                           |
| Dust/Water Rating   | IP66                                   |
| Operating Temp.     | -20°C to 50°C                          |
| Operating Time      | Alkaline: 120 hours<br>Ni-Mh: 65 hours |

## Single Slope Construction Laser



- Long-range operation (800 m)
- For single slope applications
- Up to 120 hours battery life
- Tough IP66 construction rating
- Included remote control

### Kit Components

- RL-SV1S Laser
- RC-50 Remote Control
- LS-100D or LS-80L Sensor
- Sensor Holder
- Batteries
- Charger
- Carry Case

### Five year guarantee

The RL-SV1S laser comes with a Five Year Guarantee. Topcon is backing up this reliable, accurate laser with the best factory warranty in the industry.

### Single slope applications

Designed for a variety of tasks, it can be used for single slope applications. Slopes up to  $\pm 5\%$  can be used in the X axis.

### High powered

With an operating range of over 800 m (diameter), the RL-SV1S 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-SV1S. 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-SV1S is "job site tough" and can withstand dust, a sudden shower and even torrential rainfall.



For more information:  
[topconpositioning.com/rl-sv1s](http://topconpositioning.com/rl-sv1s)

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