



**RL-H5A**

NEXT GENERATION SELF-LEVELING  
CONSTRUCTION LASER



Specifications	
Accuracy	H: $\pm 10$ arc seconds
Self-Leveling Range	Horizontal $\pm 5^\circ$
Working Area	800 m
Rotation Speed	600 rpm
Dust/Water Rating	IP66
Operating Time	Alkaline: 100 hours Ni-MH: 60 hours
Operating Temp.	$-20^\circ\text{C}$ to $50^\circ\text{C}$
Size (H x W x L)	205 x 211 x 172 mm

## Next Generation Self-Leveling Construction Laser



- Long-range operation (800 m)
- Smart long-range receiver
- Simple, intuitive manual slope capability
- $\pm 10$  Arc second horizontal accuracy
- $\pm 5$  Degrees self-leveling range
- Up to 100 hours battery life

### Kit Components

- RL-H5A laser
- LS-80L or LS-100D sensor
- Sensor holder
- Batteries  
(Alkaline or rechargeable)
- Chargers
- Carry case

### Five year guarantee

The RL-H5A laser comes with a Five Year Guarantee. Topcon is backing up this reliable, accurate laser with the best factory warranty in the industry.

### Long-range high accuracy laser

With great distance and high-accuracy, the RL-H5 Series is simple to use for checking elevations.

### Easy to use

With electronic self-leveling, you press the power button and go right to work in seconds. If the RL-H5A gets disturbed on the job it relevels itself automatically. The self-leveling motors are accurate to  $\pm 10$  arc seconds.

### Long range operation

Need to shoot elevations up to 400 m from your laser? No problem — this instrument instrument has the power and range to cover a 800 m diameter job site.

### Long battery life

The RL-H5A gives you the option of up to 60 hours of continuous usage with the rechargeable battery pack or 100 hours with (4) D cell batteries.

### All weather dependability

With the IP66 rating, the RL-H5A is "job site tough" and can withstand dust, a sudden shower and even torrential rainfall.



For more information:  
[topconpositioning.com/rl-h5a](http://topconpositioning.com/rl-h5a)

Specifications subject to change without notice.  
©2018 Topcon Corporation All rights reserved.  
7010-2247 A 2/18

