



**RL-H4C**

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)	216 x 195 x 177 mm

## Next Generation Self-Leveling Construction Laser



- Long range operation (800 m)
- Smart long range receiver
- Tough IP66 construction rating
- $\pm 10$  Arc second horizontal accuracy
- $\pm 5$  Degrees self-leveling range
- Up to 100 hours battery life

### Kit Components

- RL-H4C Laser
- LS-80L Sensor
- Sensor Holder
- Batteries
- Chargers
- Carry Case

### Five year guarantee

The RL-H4C laser comes with a Five Year Guarantee. Topcon is backing up this reliable, accurate laser with the best factory warranty in the industry.

### Mult-purpose laser

Grading, excavating and general construction projects are perfect applications for the RL-H4C. With the added "Slope Matching" feature, check grade on all your flat and slope work. The 600 rpm rotation speed makes the RL-H4C a great match with any machine mounted laser sensor.

### Easy to use

With electronic self-leveling you press the power button and go right to work in seconds. If the RL-H4C 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 has the power and range to cover a 800 m diameter jobsite.

### Long battery life

The RL-H4C gives you the option of 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-H4C is "jobsite tough" and can withstand dust, a sudden shower and even torrential rainfall.



For more information:  
[topconpositioning.com/rl-h4c](http://topconpositioning.com/rl-h4c)

Specifications subject to change without notice.  
©2016 Topcon Corporation All rights reserved.  
7010-2075 D 2/16

