

# RL-H4C

Next Generation Self Leveling Construction Laser



- Long Range Operation (400m)
- Tough IP66 Construction Rating
- New Dual Handle Design
- New Smart Long Range Laser Receiver
- $\pm 10$  Arc-seconds Horizontal Accuracy
- $\pm 5$  Degrees Self-leveling Range
- Longest Battery Life in its class (100 hours)

## RL-H4C SPECIFICATIONS

<b>Accuracy</b>	Horizontal $\pm 10''$
<b>Self-Leveling Range</b>	Horizontal $\pm 5^\circ$
<b>Working Area (Diameter)</b>	2,400 ft (800m)
<b>Rotation Speed</b>	600 rpm
<b>Light Source</b>	Visible Laser: 635nm
<b>Laser Power</b>	2.4mW
<b>Laser Class</b>	Laser Safety CDRH(FDA) III a JIS/IEC 3R
<b>Dust/Water Protection</b>	IP66
<b>Operating Time</b>	(4) D Cell Alkaline Manganese Dry Battery: 100 hours Ni-MH Battery Pack BT-67Q: 60 hours
<b>Operating Temperature</b>	-4°F ~ 122°F (-20°C ~ +50°C)
<b>Size</b>	H 216.5 x W 195.6 x L 177mm



### Multi Purpose Laser

Grading, excavating and general construction projects are perfect applications for the RL-H4C. With the added "Slope Matching" feature you can work on and also check grade on all your flat and slope work.

The 635nm visible beam means it can even be used for interior alignment applications from setting piers and decking, to wall and even cabinet alignment.

### Easy To Use

With electronic self leveling you hit the Power Button and go right to work in seconds. If your RL-H4C gets disturbed on the job it relevels itself automatically. Its super-fast self-leveling motors are accurate to +/-10 arc seconds.

### Long Range Operation

Need to shoot elevations up to 1,300 feet from your laser? No problem. This instrument has the power and range to cover a 2,600 ft. diameter jobsite.

## All Weather Dependability

With the IP66 rating, the RL-H4C is "jobsite tough" and can withstand dust, a sudden shower and even torrential rainfall.



### 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.

### Laser Package Components

- RL-H4C Laser
- LS-80L Sensor
- Sensor Holder
- Batteries
- Charger
- 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.



[topconpositioning.com](http://topconpositioning.com)

7400 National Drive • Livermore • CA 94550