

# **RL-H5A** NEXT GENERATION SELF-LEVELING CONSTRUCTION LASER



Specifications	
Accuracy	H: ±10 arc seconds
Self-Leveling Range	Horizontal ±5°
Working Area	800 m
Rotation Speed	600 rpm
Dust/Water Rating	IP66
Operating Time	Alkaline: 100 hours Ni-MH: 60 hours
Operating Temp.	-20°C to 50°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
- ±10 Arc second horizontal accuracy
- ±5 Degrees self-leveling range
- Up to 100 hours battery life

### 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.



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For more information contact Synergy Positioning Systems or visit the Synergy Positioning Systems website at www.synergypositioning.co.nz All branches: Phone 0800 867 266 Email: info@synergypositioning.co.nz

## **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.