

# Self-Leveling Single or Dual Slope Laser (25% max – grading apps)

RL-200 Series



Accelerate production, minimize mistakes, and move forward with measured confidence



# High-Accuracy, High Value Slope Lasers

## RL-200 Series

Topcon's RL-200 Series revolutionary encoding system provides the highest grade repeatability, 7 arc seconds, of any other laser. No one even comes close. Setup after setup, time after time, you're always right on grade.

Choose from two models, RL-200 1S single slope, or RL-200 2S dual slope. The RL-200 1S provides single slopes from -5% up to +25%. The RL-200 2S provides dual slopes up to  $\pm 10\%$  in the X axis, or up to an industry leading -5 to +25% in the Y axis.

## Control the RL-200 2S - remotely

When the RL-200 2S is operating, the RC-400 displays all operating information up to 300 m away. Change grade, select menu settings, check operational status, even verify battery life, all without touching the laser.

**7 Arc second accuracy**

**Wide grade range (up to 25% slope) without slope blocks**

**Up to 100 hours battery life**

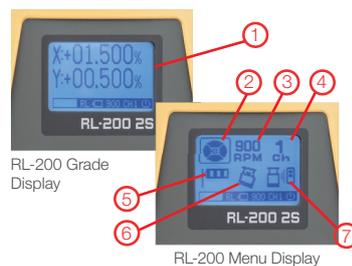
**Range up to 1100 m**

**Full function remote (RL-200 2S)**

| Model          |  | RL-200 1S | RL-200 2S |
|----------------|--|-----------|-----------|
| Laser          | RL-200 1S                                | •         |           |
|                | RL-200 2S                                |           | •         |
| Detector       | LS-80L with Holder 6                     | •         | •         |
| Battery        | Rechargeable Kit or Dry Kit (choose one) | •         | •         |
| Remote Control | RC-400 (w/rechargeable kit option)       |           | •         |

## Verifiable operation? It couldn't be clearer...

The RL-200 features a large, high-contrast, graphical display that clearly shows all functions at a glance:



1. Current grade
2. Masking: Electronic shutter up to 3 quadrants
3. Selectable rotation speed: 300/600/900 rpm
4. Selectable remote channel: up to 9 channels
5. Sensitivity selector
6. HI alert: indicates when laser has been disturbed
7. HI alert to sensor



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