

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

RL-200 Series





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)

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.

Model		RL-200 1S	RL-200 2S
Laser	RL-200 1S	٠	
	RL-200 2S		٠
Detector	LS-80L with Holder 6	٠	٠
Battery	Rechargeable Kit or Dry Kit (choose one)	٠	٠
Remote Control	RC-400 (w/rechargeable kit option)		٠

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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