

TN- Laser Receivers LS-B200 and LS-B200W Features Comparison

Laser Receivers LS-B200 and LS-B200W are recommended for Machine Control and Indicate applications with laser grade control for Excavators, Bulldozers, Graders, and Compact equipment.



LS-B200



LS-B200W

Features Comparison:

| Technical Feature | LS-B200 | LS-B200W |
|--|---|--|
| Detection Range: “The range in which the ON-GRADE position can be changed”: | 175 mm / (0.60 ft) 100 m | 250 mm / (0.80 ft) 150 mm |
| Laser Detecting range (diameter): | 800 m / (2625 ft) (Using RL-200 1S/2S) | 800 m / (2625 ft) (Using RL-200 1S/2S) |
| Continues Operating Time by hours: | 100 h using alkaline batteries 50 h using BT-83Q Batteries | 80 h using alkaline batteries 40 h using BT-83Q Batteries |
| External Power Supply | Yes DC 10 to 30 V | Yes DC 10 to 30 V |
| Environmental Rate | IP-66 | IP-66 |
| Wireless Communication | NO | YES |
| Interface | RS-485 / CAN (Only for power) | RS-485 / CAN / Bluetooth |

| | | |
|--|----------------------|------------------------|
| On Grade Position Function | Yes | Yes |
| Tilt Detection Function | NO | Yes |
| Remote Display with RD-100W | NO | NO |
| Remote Display with Laser Manager App | NO | YES |
| Machine Control | Indicate Only | Machine Control |

- **Remote Display Options and Laser Manager App.**
- **Machine control applications require being able to work from the cab where it isn't easy to read the indicator arrows on a stick-mounted receiver or Blade-mounted receiver.**
- **Remote displays bring the grade indicators inside the cab.**
- **The LS-B200W receiver is designed to work with the Laser Manager mobile app via Bluetooth connection, turning your smart device such as iPhone and Android into a remote display.**

