

LS-B Series

Laser Indicate Receivers and Remote Displays



- **Grade information without exiting machine**
- **360° (LS-B200/W) and 270° (LS-B20/W) detection**
- **Rugged, waterproof design**
- **Wireless capability**
- **Bright LED indicators**
- **Works from -20°C to +50°C**
- **IP66 dust and water protection rated**
- **Laser Manager Control (LS-B20W and LS-B200W)**

Available Models:

- **LS-B200/LS-B200W**
- **LS-B20/LS-B20W**

The LS-B Series of machine mounted laser sensors are affordable grade indicate systems designed to improve grading and excavating production and accuracy. With fast and easy setup, the Topcon laser sensors let you know if you are above, below or on-grade at all times. Attach them to a piece of equipment, turn it on, bench and go to work.

Loaded with Features

Each sensor is packed full of features including an Accuracy Mode and Battery Life Indicator and a Power Save/Auto Cut Off function to save battery life.

Choose from two different styles of receivers. The LS-B20 and LS-B20W are perfect for smaller machines with the receiver close to the operator while the LS-B200 and LS-B200W are excellent tools for those larger machines and more rugged environments. Use the offset function to set the "on-grade" indicator for the desired grade and communicate directly to the Topcon in-cab control boxes for "automatic" mode applications with the LS-B200W or LS-B20W and "indicate" mode applications with the LS-B200 or LS-B20. Using the Laser Manager app on either an iOS or Android device in conjunction with the LS-B200W or LS-B20W saves both time and effort through remote configuration and in-cab visual display.

Specifications	LS-B200/200W	LS-B20/20W
Laser Detecting Range (Dia)	800m	700m
Detective Range	LS-200: 175mm LS-200W: 250mm	120mm
Detective Precision	Mode 1: ±3 mm Mode 2: ±6 mm Mode 3: ±15 mm Mode 4: ±30 mm	Mode1: ±2 mm Mode 2: ±6 mm Mode 3: ±12 mm Mode 4: ±30 mm
Continuous Operating Time	LS-B200: Up to 100 hours LS-B200W: Up to 80 hours	LS-B20: Up to 100 hours LS-B20W: Up to 30 hours
Interface	LS-B200: CAN (only for power) LS-B200W: CAN/Bluetooth	LS-B20: None LS-B20W: CAN/Bluetooth
On-Grade Matching	150mm	40mm
Size	158 x 166 x 357 mm	111 x 36 x 200 mm
Weight	2.0 kg	LS-B20: 0.55 kg LS-B20W: 0.58 kg
Warranty	1 Year	1 Year