

# SENSORS – LOAD CELL

# BLUETOOTH

# LOAD SHACKLE



## BB-S325

Our new **Bluetooth®** system sends data straight to your **iOS** or **Android** device, bringing affordable wireless load monitoring to smaller scale rigging applications.



## FEATURES

- Close range, static monitoring (up to 90 m line of sight) for 1-12 load cells
- No accessories required – download free iOS or Android App and start configuring
- Intuitive App with multiple project dashboards
- Automatic unit conversion
- Easily import and export project set ups
- Supplied pre-calibrated
- Flexibility to upgrade to standard BroadWeigh wireless shackle

A 3.25t Crosby shackle with integrated Bluetooth LE 4.0 that provides high precision, static weighing direct to our BroadWeigh App, for easy viewing on your iOS or Android device.

The BroadWeigh app is available to download on Google Play (for Android devices) or the Apple App Store (for iOS devices) and contains all the tools required to configure and display data from the shackles in range and requires no other accessories.

Incorporating the market leading BroadWeigh Crosby shackle, the BroadWeigh Blue shackle can transmit up to 90 m (295 ft) with calibrated units included in the transmitted values.

A lower cost option ideal for simple, static loads and smaller systems.

## SPECIFICATIONS

MEASUREMENT	
Accuracy	Typically ±1% of load or ±25 kg, whichever is greater
Weight Range (WLL)	3250 kg
Data Rate	10 sps
BATTERY LIFE (up to 1 sample per second)	
2 x AA cells, transmitting 24 hr/day	10 months
ENVIRONMENTAL	
Operating temperature range	-20 to 55 °C
Storage temperature range (no batteries)	-40 to 85 °C
Humidity	95% RH
IP rating	IP67