



The BL200 is a Survey Grade 200 kHz Single Beam Echo Sounder and is the best choice for shallow water bathymetric surveys up to 100m.

- Construction: Stainless Steel
- Frequency: 200Khz
- Accuracy: 0.01 m +/- 0.1% depth
- Ping rate: 1Hz – 10Hz / 1-10 Soundings / second
- Depth Range: .4m (1.3 ft) > 100m (328ft)
- Beam Width: 9 Degree
- Power supply voltage: 9 – 40VDC, Regulated
- Power output from transmitter: 100 watts at 13.6 Vdc input
- Average current draw: 150mA @ 13.6V
- NMEA0183 Baud Rate: 4800
- Operating temperature range: -5C to +60C
- Mounting: Threaded CNC adaptor
- Battery: 8000mah Li-Ion 24 hour range
- Mounting: Boat mount kit included
- Data Output: USB / DB9 / Bluetooth
- Output format String: NMEA DBT
- Calibration: Control Software Included for Sound Velocity (1350-1650) and Output Rate (1Hz – 10 Hz)
- CE certification: Yes to marine standard IEC60945

