

HYDROLITE SF200-9

Single Beam Echo Sounder



INSTANT DEPLOYMENT

Easy Plug and Play with auto ranging



BROWSER-BASED INTERFACE

WebUI (Web User Interface):
No downloads required



REAL-TIME DATA OUTPUT

Continuous output via Bluetooth or RS-232 to your data collector



IP-65 RATED HOUSING

IP-65 compliant housing designed for harsh field conditions.



Transducer



Rugged Shipping Case



KIT INCLUDES:

- **Hydrolite Topside**
- **Single Beam 200 kHz Transducer**
- **Hydrolite Pole/Transom Mount**
- **Rugged Shipping Case**
- **User Manual**
- **12-Month Limited Factory Warranty**
- **Lifetime Technical Support**

OPTIONS

GNSS Receiver

Data Collector / Software

Bar Check / SV

PC Data Acquisition

Tide Gauge



Specifications

Frequency:

200 kHz

Beam Width:

9° (-3 dB)

Ping Rate:

1 Hz

Depth Accuracy:

1 cm

Output Formats:

NMEA 0183, ASCII, ODOM, ATLAS, Sonarmite

Range:

0.15 m – 100 m

I/O:

Serial (DB9), Bluetooth

Power:

Internal Battery, 14.4 V/45 Wh

Compatibility:

Trimble, Leica, Topcon, Sokkia, Epoch, Carlson, HYPACK, QPS, EIVA, PDS 2000

Topside Unit:

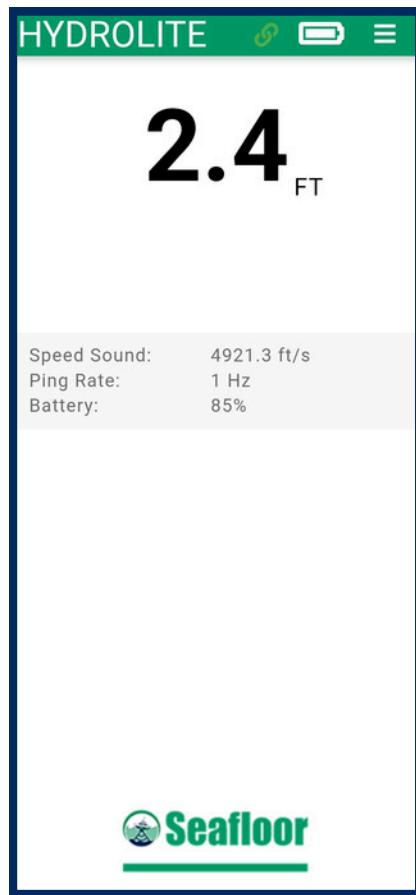
1 lb (0.45 kg), 6.9 × 4.5 × 3.4 in (175 × 114 × 86 mm)

Transducer:

1 lb (0.45 kg), 5 × 2.75 × 3.75 in (127 × 70 × 95 mm)

Transom Mount:

4 lb (1.81 kg), 11 × 5 × 8 in (279 × 127 × 203 mm)



Mobile WebUI