

# 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.



## 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



Transducer



Rugged Shipping Case

# 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:**

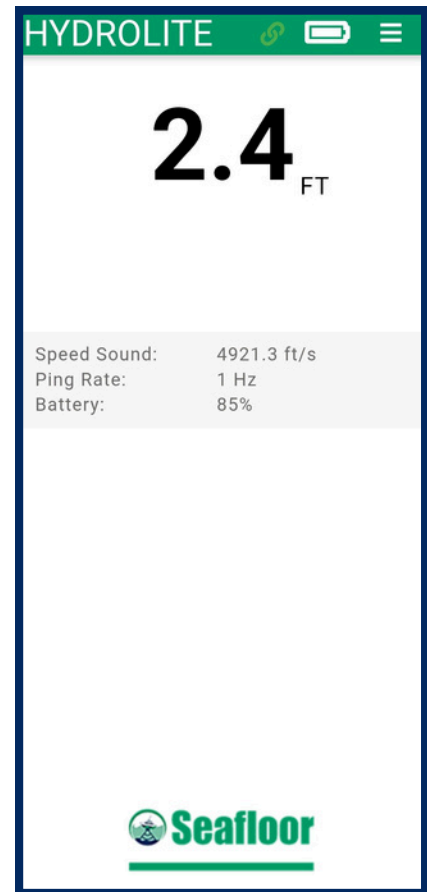
1 lb (0.45 kg), 6.9 × 4.5 × 3.4 in  
(175 × 114 × 86 mm)

**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