

## BoatRax Box - Automatic Captain's Log

The BoatRax system is designed by captains for captains to provide professional vessel management tools for every boater.

The BoatRax Box connects to the NMEA 2000 network to store and transmit comprehensive metrics about the vessel in real time.

By receiving instant notifications for critical events and effortlessly creating detailed reports about the usage of their vessels, boaters and crew members can enjoy peace of mind and more time on the water.



### PRODUCT FEATURES

**GPS TRACKING  
& GEOFENCING**

**ENGINE METRICS  
& DIAGNOSTICS**

**BATTERY VOLTAGE  
MONITORING**

**FUEL LEVEL  
& CONSUMPTION**

**INTRUSION  
DETECTION**

**BILGE  
MONITORING**

**FOR MORE INFORMATION**  
CALL +1 (305) 699-8813  
EMAIL [SUPPORT@BOATRAX.COM](mailto:SUPPORT@BOATRAX.COM)  
VISIT [WWW.BOATRAX.COM](http://WWW.BOATRAX.COM)

### Technical Specs

#### Physical Dimensions:

5.75in(14.61cm) x  
5.75in(14.61cm) x  
1.75in(4.45cm)

#### Weight:

3 lbs

#### Operating Voltage:

9-30 VDC

#### Power Consumption:

1W (normal operation) -  
3W (peak)

#### Power Input:

NMEA 2000 Cable or 2-wire  
lead to DC source

#### Internal Battery:

5500mAh Lithium polymer  
battery

#### Charge Duration:

up to 48 hours

#### Mounting:

Bracket or Adhesive

#### Wireless Connectivity:

Wifi, Bluetooth, 4G-LTE,  
GPS

#### Certifications:

FCC, CE, NMEA (pending)

#### Antennas:

External GPS and 4G-LTE

#### Optional Features:

Satellite Transponder

#### Digital Inputs:

3 (3.3VDC)

#### Digital Outputs:

2 (5VDC)

#### Temperature Ratings:

-40C - 85C

#### Sensor Inputs/Outputs:

Motion, Magnetic Switch,  
Bilge, High Water, AC  
Power