

WITH *BOAT-PULSE* YOU GET PEACE OF MIND!



Boat-Pulse monitors and reports position, humidity, temperature, bilges, unauthorized entry, shore power, battery voltages and the impact of the elements on your vessel.

Now you can protect your floating investment. You know what is happening with your vessel while you are away, on the vessel, or out for a dinghy ride. In case of an emergency, you can notify the marina staff or go to your vessel to prevent disasters from happening. All this information is easily accessible at the palm of your hand.



Boat-Pulse.com



System Overview

- Boat-Pulse supports vessels with 12 volt, 24 volt, or a combination of both types of electrical systems
- A humidity and temperature sensor is included with the system. Reports will contain the temperature and humidity inside the vessel
- A GPS sensor is included with the system. Reports will contain the vessel's position and average speed when moving. Historical data (bread crumbs) are plotted and displayed in the reports
- For privacy reasons, position reporting can be turned off
- Boat-Pulse monitors the voltage of your house and starting battery banks. Notifications can be pre-set and sent if the voltage is outside of safe the safe user selectable range
- Boat-Pulse monitors the bilge water either detecting your bilge pumps running cycles or through a high water sensor provided with the system
- Boat-Pulse monitors the presence of shore power with an optional accessory
- Additional analog inputs (2) for measuring and monitoring other batteries such as generator batteries, thrusters' batteries etc.
- Additional digital inputs (2) to monitor up to two doors for unwanted opening.
- Boat-Pulse measures the movement of the boat. The sea state and the wind strength are extrapolated and reported
- When you establish a perimeter, Boat-Pulse will send you a notification if the boat ever leaves that perimeter (Geo-fencing)
- An anchor alarm is also available! A notification will be sent to you while you are out with the dinghy or in the neighborhood pub, if the boat starts dragging its anchor
- The system is capable of reporting from once every 5 min to once every 24 hr, or at different user configurable reporting intervals.
- A travel log is generated containing the time and date, position, course over ground, speed and the distance traveled for the day

How it Actually Works

Every device submits its data to the Boat-Pulse tech centre. Customers can monitor the current values using any web enabled device. All data is displayed on charts for the day and history is kept for up to two months. Map of the boat locations and anchor monitoring is available. Once connected, the system will work in every place with mobile signal or WiFi signal.

Once connected to the system it will work in every place with mobile signal or WiFi. The device installation is extremely easy as most of the sensors are build into the device.

Once connected to your DC power the Boat Pulse device start to submit its data readings to Boat-Pulse tech centre. Additional connections could be made to starting battery, bilge pump switches, and other systems of interest. Customers can monitor the current values using any web enabled device. All data is displayed in charts for the day and history for up to two month. Map of boat locations and anchor monitoring is also available.

Feel safe with the new advanced version 5.0 which has built-in GPS, Bluetooth, WiFi, mobile Internet, voltmeters, wave size and magnitude of movement, bilge water, temperature, humidity etc.



Worldwide Coverage

