



## Advanced bilge pump control and monitoring

**"Brings intelligent wireless  
and NMEA 2000 control, alerting  
plus monitoring to any bilge pump.  
The hidden secrets of your bilge  
revealed"**

### New Product Introduction

## Bilge iQ Bilge Pump Controller

Digital Yacht Bilge iQ

Part Number: ZDIGBILGEIQ

UPC: 703791696925

SRP ex vat: \$329.95

Availability: December 2025



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[www.digityachtamerica.com](http://www.digityachtamerica.com)

# Bilge iQ

A humble electric bilge pump is installed on just about every boat but boat owners don't know much about its operation and run times - or even if it is still functional. Bilge iQ from Digital Yacht aims to change this and brings the latest NMEA 2000 and wifi monitoring plus switching control technology to any electric bilge pump.

Bilge iQ fits in minutes to existing systems which may incorporate a standard ON-OFF-AUTO panel (with an integrated float switch) or to any manual system.

It also connects to the boats NMEA 2000 network so the multi function display can use a standard switching command to turn the pump on and off and also display the pump's status or fault based on an industry standard NMEA 2000 pop up alert. It also integrates with Victron's Cerbo GX systems and VRM cloud monitoring solution.

Plus! It has a wireless interface enabling a phone or tablet to connect and display a history of pump operations. Actual current draw of the pump is also displayed in real time to show the pump is operating correctly. Standard alerts allow for remote monitoring too.

**Waterproof and built  
tough for installation in  
any environment**



**Full NMEA 2000 integration  
with MFD control and  
industry standard NMEA  
2000 alerts**

**Wireless interface for tablet and iPad  
setup, monitoring and control. Can  
also join an existing on board wifi  
network**

# Bilge iQ – Key Features

- Control and monitor your bilge pump with NMEA 2000 (MFD compatible) and wireless interfaces
- Customisable alerts for the boat's NMEA 2000 network
- Wireless interface for phone and tablet connectivity
- Works with any pump or switch arrangement
- Monitors actual current draw of pump to confirm correct operation
- Compatible with Victron Cerbo GX systems for control and cloud monitoring
- Optimise replacement of bilge water discharge filters with true running time and flow rates
- Optional additional float switch for high level water alarm
- Fail safe operation always allows for manual over-ride



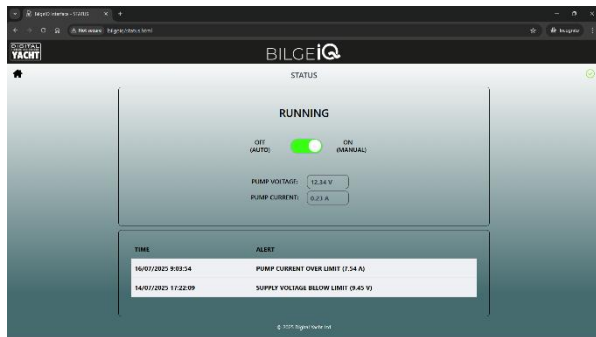
**Standard NMEA 2000 switching compatibility allows your MFD to seamlessly control and monitor the pump**

**Industry standard NMEA 2000 alert messages can be generated (optionally) for:**

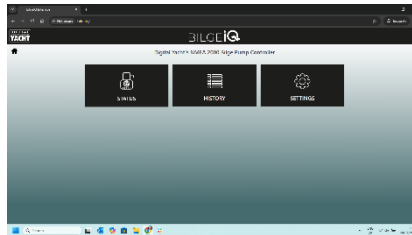
- **Bilge Pump Running**
- **Bilge Pump Running Dry**
- **Bilge Pump Not Running (if float switch ON)**
- **Bilge Pump Float Switch Failure**
- **Bilge Water at 2<sup>nd</sup> high water float switch level**
- **Bilge Pump High Current**
- **Bilge Pump Low Voltage**

# Bilge iQ – Wireless Interface

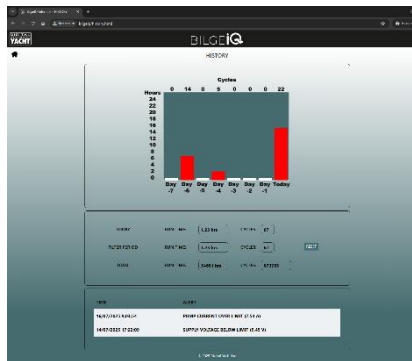
Bilge iQ features a wireless interface. A phone, tablet or PC can connect for control and monitoring. View historical analysis of pump running time and optimise filter replacement on bilge discharge systems



**Control the pump from wireless display, manual switch or MFD. Current consumption of pump indicated in real time to show correct operation**



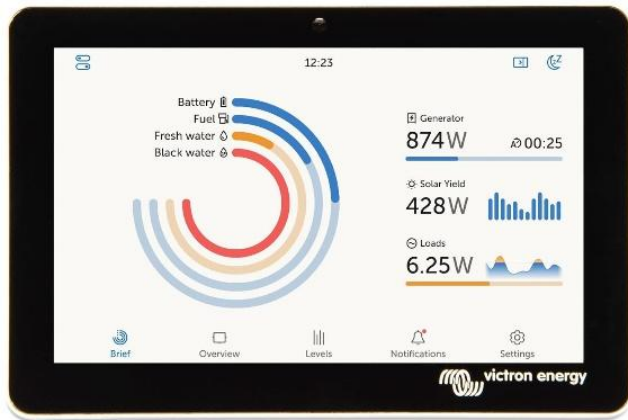
**Wireless control with simple graphical interface ideal for phone/tablet touch screen operation. Bilge iQ can also connect to an existing onboard wireless network**



**Historical analysis of pump run times and frequency shows if you have a pump or leak problems**

# Bilge iQ – Victron Integration

- Connect to Victron Cerbo GX systems for pump control with new UI allowing Bilge iQ control
- New pump feature in Cerbo GX operating system
- Connects via NMEA 2000
- Utilise the Victron remote monitoring platform for pump alerts when you're off the boat



**Wireless interface for tablet and iPad setup, monitoring and internet gateway connectivity**



**Bilge iQ features an input for an additional float switch that can be used as a high water alarm, generating an extra alert on the boat's main navigation network.**

**These alerts for pump running or high water can also trigger SMS messaging from Digital Yacht internet connectivity products like the 4G and 5G Xstream for remote monitoring.**

**Bilge iQ is also compatible with Victron's popular GX eco-system of control and cloud monitoring allowing for remote monitoring and control via the Victron system**

# Bilge iQ – for a better environment

Add a bilge water discharge filter to your system to ensure oil, debris and contaminants are not discharged over-board.

The filters require periodic replacement for correct operation. Bilge iQ provides the boat owner with accurate pump run time data to allow economic and periodic filter replacement

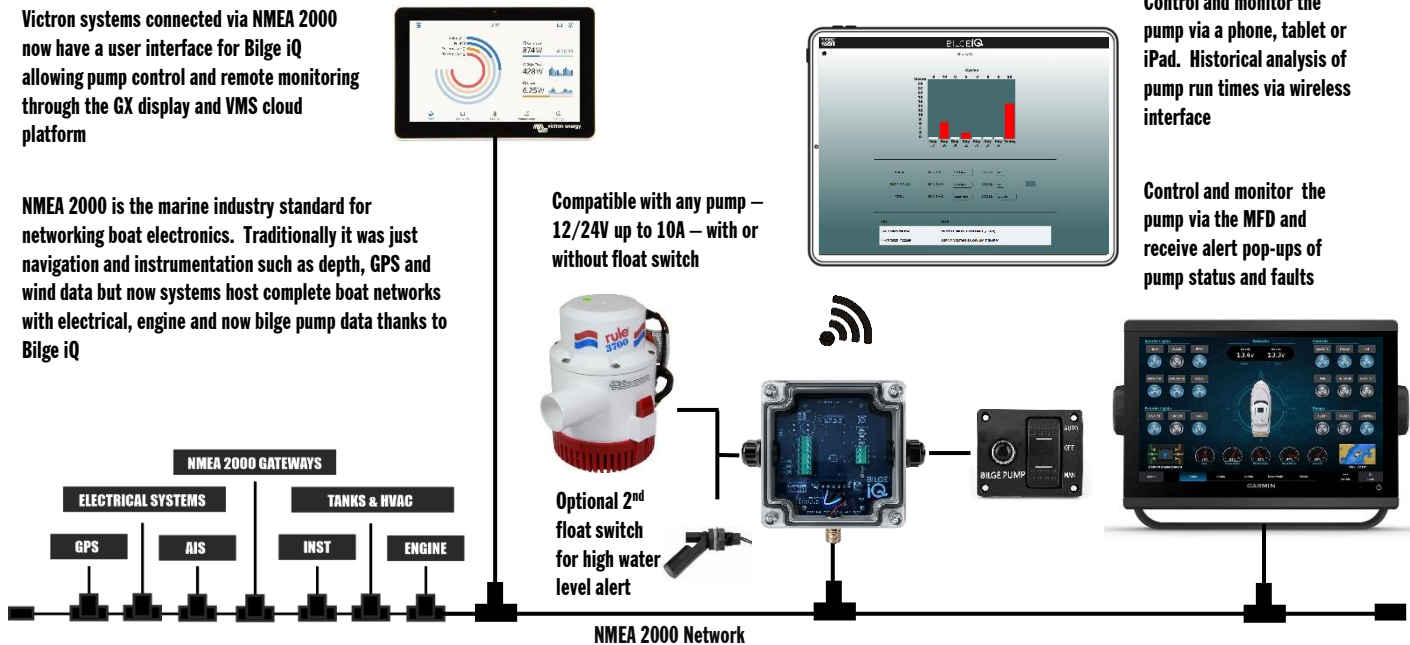


Sophisticated filters from Wavestream rely on a filter to remove contaminants (eg paint flakes, oil and micro plastics) prior to discharge of bilge water. However, it's difficult to detect when they require replacement to ensure correct operation. Bilge iQ provides accurate run time of the pump to allow for correct and cost saving periodic maintenance.

# Bilge iQ – Easy installation

Victron systems connected via NMEA 2000 now have a user interface for Bilge iQ allowing pump control and remote monitoring through the GX display and VMS cloud platform

NMEA 2000 is the marine industry standard for networking boat electronics. Traditionally it was just navigation and instrumentation such as depth, GPS and wind data but now systems host complete boat networks with electrical, engine and now bilge pump data thanks to Bilge iQ



Compatible with any pump – 12/24V up to 10A – with or without float switch

Control and monitor the pump via a phone, tablet or iPad. Historical analysis of pump run times via wireless interface

Control and monitor the pump via the MFD and receive alert pop-ups of pump status and faults

# Ordering Information

Bilge IQ Intelligent Bilge Pump Controller	Description
Manufacturer Description Part Number	DIGITAL YACHT BILGE IQ INTELLIGENT BILGE PUMP CONTROLLER ZDIGBILGEIQ
UPC	703791696925
Price Standard dealer discounts apply	\$329.95
Key features	<ul style="list-style-type: none"><li>• Control, monitor and activity alerts for your bilge pump</li><li>• NMEA 2000 (MFD compatible) and wireless interfaces<ul style="list-style-type: none"><li>• Works with any pump or switch arrangement</li></ul></li><li>• Monitors actual current draw of pump to confirm correct operation</li><li>• Compatible with Victron Cerbo systems for control and cloud monitoring<ul style="list-style-type: none"><li>• Optional additional float switch for high level water alarm</li></ul></li><li>• Optimise replacement cycles for bilge water discharge filters with true running time and flow rates<ul style="list-style-type: none"><li>• Fail safe operation – manual switch can still override settings</li></ul></li></ul>
Dimensions & weight Commodity code Country of origin/manufacture More information	Shipping weight 0.4kg (1m 7 core power data cable included) 90148000 UK <a href="http://www.digitalyachtaustralia.com">www.digitalyachtaustralia.com</a>