Panels & Products

BLUE GUARD

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BG-CP-A Advanced Control Panel The compact BG-CP-A provides audible and visual alarms. The display shows current, voltage, number of pump activations and last pump run time.



BG-CP Control Panel The BG-CP provides audible and visual alarms. The display shows the number of pump activations.

BG-JBox Junction Box A splash proof interconnecting junction box with LED indicators showing active connections. **BGI Config App** Configure, Test, Personalize The BGI Config App allows the user to connect, configure, test and personalize their BGI smart sensor via Bluetooth.



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Blue Guard Innovations www.bluebgi.com sales@bluebgi.com +1 720.214.3640 Smart Bilge Pump Switches and Sensors Designed to Protect You, Your Vessel, and the Environment

Every boat deserves BGI switches and sensors

Smart Bilge Pump Switches

High Water Alarm

Oil Detection for Clean Waters



BGI smart switches surpass traditional mechanical float switches in reliability, durability and functionality. BGI offers three models to choose from to best suite your bilge's needs.

Solid-State Bilge Pump Switch (BG-SW) Solid-State Bilge Pump Switch with High Water (BG-SWA) Smart Bilge Pump Switch with Oil and Fuel Detection (BG-One)

The revolutionary BG-One is capable of sensing oil and fuel in the bilge, alerting the vessel operator of the emergency, and selectively powering the pump to remove water while keeping oil in the bilge. The BG-One is designed to protect the vessel operator and the environment from costly and damaging oil spills.

All BGI smart switches are compatible with 12, 24 or 32 Vdc systems.



The BGI High Water Alarm System consists of the BG-HW and the BG-AP-1. They are the most advanced and reliable high water system on the market.

The BG-HW uses two integrated sensors to give the most accurate detection of high water in your vessel.

The BG-AP-1 is equipped with both audio and visual alarms.



All BGI switches and sensors are CE and ISO 8846 Marine Ignition Protection Certified, and tested to ABYC-1500 standards. BG-Oil can detect oil and fuel in your vessel's bilge down to 1 mm. Once oil or fuel is detected an alarm will sound alerting the vessel operator long before oil or fuel spills into the main bilge. The BG-Oil has an alarm outputof 1 amp max.

Protect our oceans and the environment with early fuel and oil leak detection with the BG-Oil.

