

# SG200 Battery Monitor West Marine Model # 19297050 | Mfg # SG200

## **Learns & Displays All Critical Battery Parameters**

- State of Charge (SoC%)
- State of Health (SoH%)
- · Charge/Discharge Current Flow
- Time Remaining
- · History, Faults & Alerts

# **Support for All Common Battery Chemistries & Voltages**

 Including Lead Acid, Lithium (LiFePO<sub>4</sub>), Standard AGM, TPPL AGM, Carbon Foam AGM, and GEL Batteries

Supports 12V-48V Battery Banks

#### Intelligent, Self-Calibrating Accuracy

- Typically 97% Accurate within 2 Cycles
- Auto-Calibrating
- Does not Lose Accuracy With Age

#### Large, Bright Color Display

- Sunlight Readable, Configurable & Dimmable
- 60 Degree Viewing Angle
- Fits in Standard 2 1/16" Gauge Socket

#### **Expandable Architecture**

- Supports Multiple Displays (Optional)
- Supports Multiple Battery Banks (Optional)
- Standard Support for 2 Start Batteries (Voltage Only)
- Simple, Easy-to-Install Point-to-Point Network

## Optional Smartphone/Bluetooth® Gateway

- Free iOS and Android Apps
   (Requires Bluetooth® Gateway PN SG2-0300)
- View All Parameters on your Phone
- Download Product Updates

Balmar has combined recent technology advances to introduce a next generation battery monitor. The SG200 is quite simply the most accurate battery monitor available today. Balmar has combined the best features of its 1st generation Smartgauge™ with many advantages of a shunt-based amphour counting system. Further, we've designed a device architecture which facilitates multiple gauges or multiple shunts to be added to the network − allowing the boater to monitor multiple energy storage banks simultaneously from multiple locations.



In addition, the SG200 Color Display is easy to read, configurable and fits any standard 2 1/16" gauge socket. Now you can determine your battery(s) condition from anywhere on the vessel or vehicle with multiple Displays, or simply add the optional Bluetooth® Smartphone App to keep information in your pocket! (SG2 - 0300)

Bluetooth option - West Marine # 19297084 | Mfg # SG2-0300 Extra Shunt only - West Marine # 19297068 | Mfg # SG2-0100 Extra Gauge - West Marine # 19297076 | Mfg # SG2-0200 only





