

## System Monitoring Options

### Full System Monitoring



#### Philippi PSM with Color Touch Screen

- Easily integrated into existing systems of any brand components
- Can monitor multiple batteries, with alarm features
- Can monitor all ship-board charging sources and loads
- Touch screen graphic display
- Can monitor up to four tank levels
- Can be purchased with an automatic generator start function
- Display: **\$565** / 300A Battery Shunt **\$228** / 600A Battery Shunt **\$305** / Load or Charge source shunts: **\$228**



#### Simarine PICO, PICOone, & PICO+

- Easily integrated into existing systems of any brand components
- Can monitor up to 6 battery banks, 6 battery V's, 20 loads or charge sources, 14 tanks, 8 temperatures
- optional barometer
- 3.5" inch IPS LCD display is optically bonded with Anti-Reflective Glass
- Displays range from **\$249 to \$349**
- Shunts & sensors range from **\$119 to \$179**.



#### Mastervolt Easy View 5

- Water proof, 'daylight readable' color display.
- Intuitive touch control.
- Customizable favorite pages.
- Log book for warnings and alarms.
- MasterBus powered, or 12/24 V input, will work with all MV products
- Easy updating through MasterBus and USB.
- **Price \$324**



#### Victron Color Control GX

- Can communicate with many Victron power products including Multi's & Quattros, Inverters, Solar Charge controllers, Skylla-i, BMV700 series
- Has ability to connect to the internet for updates and remote monitoring
- Can monitor tank levels with the NMEA 2000 tank sensors
- **Price: \$608**

## Battery Monitoring



### **BMV-700 Battery Monitor**

- Measures amp-hours in and amp-hours out in order to give the most accurate state of charge of your battery
- Displays current, voltage, power, Ah's consumed, and state of charge
- Displays "time to go" at the current rate of discharge
- Easy to install with all necessary parts included
- Programmable audio and visual alarms
- Price: \$169



### **BMV-702 Dual Input Battery Monitor**

This monitor has all the powerful features of the BMV-700 with an additional input which enables you to monitor one of the following:

- a second battery bank V, a battery temperature, or midpoint voltage
- Price: \$210



### **BMV-712 Battery Monitor W/ Integrated Bluetooth**

This monitor has all the powerful features of the BMV-700 & BMV-702 with the addition of:

- Built-in Bluetooth
- Price: \$243

## Solar Monitoring & MPPT Control



### **Coastal "Watt Wizard" \$99**

Any small/medium DC charging source (solar, wind, hydro, etc.) or loads (refrigeration, water maker, instruments, etc.) can be monitored for instantaneous volts, amps, and watts, plus accumulative amp/hours and run time. (Can be used in conjunction with any solar controller)



### **Victron MPPT Control \$92**

Small display that can be connected to most Victron Blue Solar MPPT's to program & monitor the MPPT from an accessible location. User can program charge settings and monitor values such as Voltage, Current, & historical data.



### **Victron Bluetooth Smart dongle \$58**

Bluetooth adapter enabling programming & monitoring of Victron Solar controllers through smart phone or tablet.

**SOLUTIONS**

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