

Battery Monitoring: Real-time feedback on the status of your battery system

Global brands **Victron Energy & MG Energy** specialise in the development and engineering of battery & power distribution systems. This includes an array of battery monitoring solutions to ensure optimal system performance. With options from smart phone monitoring to full integration with Marine Glass Bridges, the engineers at Master Instruments can tailor a solution for you.

- Battery capacity
- Auxiliary battery voltage
- Current
- Power
- Consumed amp-hours
- State-of-charge
- Time-to-go
- Battery temperature
- Battery bank top system voltage
- Battery bank bottom section voltage
- Battery bank mid-point deviation

Multiple Monitoring Solutions



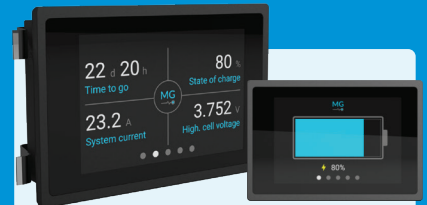
Smart Shunt Series

Monitor your system from the palm of your hand. View SoC, time to go, performance history and more. Use with Smart Battery Sense to measure voltage & temperature.



CERBO GX & GX TOUCH 50

A communication centre that provides perfect control over your system through the Victron VRM portal, a GX Touch 50 LCD Display or your smart phone.



MG Energy Portal

A web-based battery monitor platform gives a direct insight into all essential battery parameters of your lithium-ion battery system, even at remote sites.



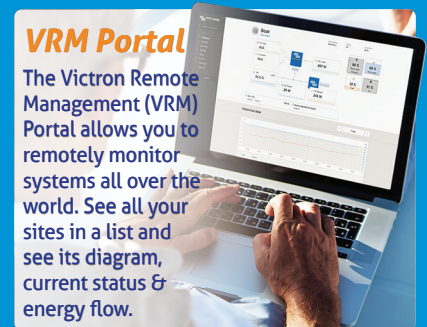
BMV Monitor Series

Easy to install and use panel mounted battery monitor displays precise info like SoC, midpoint voltage, consumption and more. Bluetooth models also available.



Colour Control GX

Intuitive control & monitoring for all your system components with an easy to use Graphical User Interface. Also connects to the VRM portal for remote monitoring!



VRM Portal

The Victron Remote Management (VRM) Portal allows you to remotely monitor systems all over the world. See all your sites in a list and see its diagram, current status & energy flow.

For wholesale and trade enquiries, contact the engineers at Master Instruments