

Green Marine - Hardware installation

Cerbo GX MK II and Ekrano GX display

Hardware

- Victron [Cerbo GX MK II](#) or [Ekrano GX](#)
- Victron [Battery Shunt](#)
- Victron [VE.Direct cable](#)
- Victron [GX LTE 4G](#), **plus SIM card**
- VE.Can to CANopen / [motor controller cable](#)
- GPS antenna (optional)
- Relay trigger (optional)

Hardware notes

- VE.Direct cable needs to be the correct length to get from GX device to battery shunt
- VE.Can to CANopen cable needs to be correct length to get from GX device to motor
- Victron GX LTE 4G needs to be installed in a spot that gives good connection to 4G antenna and GPS satellites, or external antenna can be used instead
 - A relay trigger can be installed if the controller needs to be turned on / off remotely

Victron GX LTE 4G

Connecting a Victron GX Device online and setting up a GX GSM

<https://www.youtube.com/watch?v=645QrB7bmVY>