



Color Control GX

Firmware version v1.13

www.victronenergy.com

Can you tell me more about the GPS functionality?

Yes. You can use an off-the-shelf USB-GPS. Plug it into one of the two USB sockets. After a while, can take up to a minute, the Color Control GX will automatically recognize the GPS, and add it to the settings menu. The location is automatically sent to the VRM Online Portal, where it is used to show the position on the map. More track and trace features, such as a geo-fence, will be added to the VRM Portal later.

The CCGX supports GPS modules that work with the NMEA0183 command-set, as almost all do. Both 4800 and 38400 baud. Tested for compatibility:

Globalsat BU353-W SiRF STAR III 4800 baud

Globalsat ND100 SiRF STAR III 38400 baud

Globalsat BU353S4 SiRF STAR IV 4800 baud

Globalsat MR350 + BR305US SiRF STAR III 4800 baud

I love Linux, programming, Victron and the Color Control GX. Can I do more?

Yes you can! We intend to release almost all code as open source, but we are not that far yet. What we can offer today is that many parts of the software are in script- or other non-compiled languages such as Python and QML, and therefore available on your Color Control GX and easy to change. Root password and more information is available on request. Contact Matthijs Vader at mvader@victronenergy.com.

GPL Note

The software included in this product contains copyrighted software that is licensed under the GPL. You may obtain the complete Corresponding Source code from us for a period of three years after our last shipment of this product.

