

### **Product Update – New 2.1c Brushless DC Drives Firmware**

We are excited to announce the release of firmware v2.1c 012224 for our Brushless DC product line. This extensively validated update improves the performance, stability, and security of brushless DC motor drives.

Key improvements in this release include:

- Various bug fixes.
- STO support for Brushless DC series
- Overvoltage protection
- Short detection
- Extended TPDOs and RPDOs
- Multiple Marker Pattern support for MGS Interaction
- Motor thermistor support
- Extended TPDOs and RPDOs
- Individual emergency stop commands per channel
- I2T protection
- New/Updated commands

The firmware files can be found in the 'Downloads' section of our website. We recommend that you also check the 'What's New' document located on the same page for additional information about the new features. The complete changelog can be found in the firmware's zipped file.

Roboteq strongly recommends that all users update their devices to this latest firmware version to enjoy the benefits.