Copy files to root directory of microSD card (filesystem FAT32), insert into On-board computer (contacts on top) and run the update process.



Do not downgrade firmware that was installed by the manufacturer! You may get a brick

Each device has its own firmware and is updated separately from different menus. It does not matter in what order you update the firmware of the devices. If you have older firmware, you can install the latest firmware at once, without having to install the firmware one by one.

- 1. Description of the On-Board Computer update menu.
- 2. Description of the Controller update menu.
- 3. Description of the uLight update menu.

To check the current firmware version, go to the **Device Information** menu, each device has a separate menu.

- 1. Information about the firmware version of the On-Board Computer.
- 2. Information about the firmware version of the Controller.
- 3. Information about the firmware version of the uLight.

The list of actual firmware to be downloaded:

Display	Controller	Release notes
	1	

Firmware

v0.59B		18 March 2020 HOTFIX for display speed sensor
v0.58B Fixed OV throttle issue. Fixed charge statistics reset. Added kmh/mph switch. Added more parameters to info. lines on main screen. Added hotkey mode for compatibility with controller speed functions. Fixed contrast setting. Added driving range, calculated from WH usage. A lot of tiny fixes.	v0.7.12 Torque PAS fixes Fixed configuration import for advanced modes Added configuration selector from 1 to 9 Import will show first line of configuration, you can put a comment here Fixed N mode Fixed motor wiggle at charger mode Added more debug information	11 March 2020
	v0.7.9 土	21 Nov 2019 HOTFIX, fixed NaN error for analog inputs.

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