



PICO Firmware version 3.075

In case you need assistance with upgrading the firmware of your PICO or if you encounter any technical difficulties, please contact us at support@simarine.net.

Bug fixes / Changes

- Improving the stability of the connection between the app and the device.
This primarily affects the firmware upgrade process. Our customers reported a problem with the firmware upgrade - which required multiple tries before the upgrade was installed successfully.
- (CARAVAN PANELS ONLY) Switching delay/no response
- Resolved problem of the switch panel (PDU) not toggling a relay every time the button is pressed.
- Merged shunts are now correctly displayed in a phone application
The application now displays two merged shunts as a single shunt.
- Current flow is now displayed in the application
Application now displays current bar for each shunt and for each battery - just as it is done on the device.

PICO FIRMWARE UPGRADE INSTRUCTIONS

Download and Install the latest SIMARINE application.

iPhone



<https://apps.apple.com/us/app/simarineapp/id1587666762>

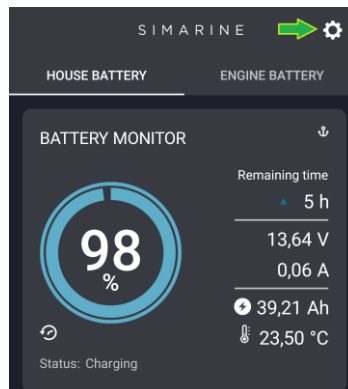
Android phones



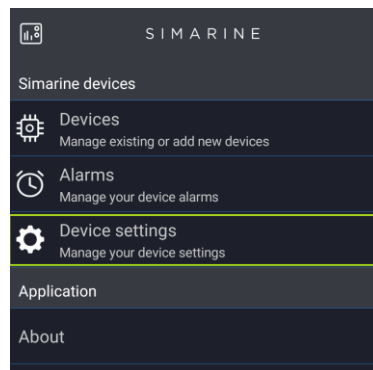
<https://play.google.com/store/apps/details?id=com.net.simarine.simarineapp>

Instructions – Firmware upgrade

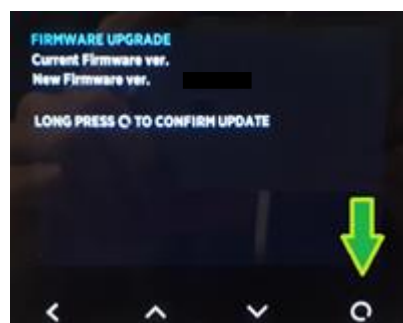
1. Power ON your PICO
2. Connect your Android device to the Pico's WiFi.
 - SSID: "Pico" + last 4 numbers of the product number
 - PASSOWRD: "pico" + first 4 numbers of the product number
3. Start the installed application.
4. On the Live view screen press the settings button (green arrow).



5. Select "Device Settings"



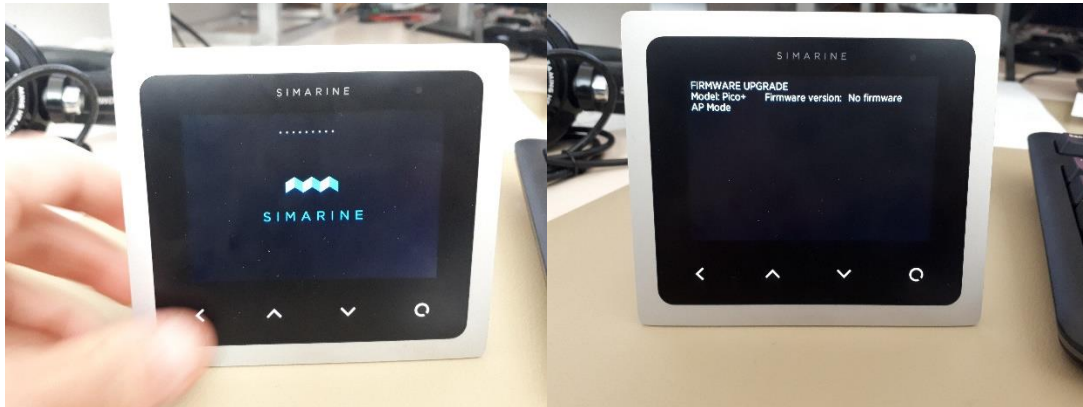
6. In the list of settings select the "FIRMWARE Upgrade" button.
7. Confirm the update on your PICO Monitor.



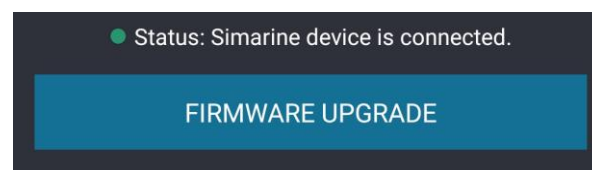
Instructions – EMERGENCY Firmware upgrade

1. Power ON your PICO. As soon as the SIMARINE logo appears, press and hold the left arrow button. *Warning: You must be quick as the logo disappears quickly.*

Under the SIMARINE LOGO on the display a series of dots will appear (image on the left side) and afterwards PICO will enter in the Emergency Firmware Upgrade mode (image on the right side). You can now release the left arrow button.



2. Connect your Android device to the Pico's WiFi.
 - SSID: "Pico" + last 4 numbers of the product number.
 - PASSOWRD: "pico" + first 4 numbers of the product number.
3. Start the installed application.
4. Click the "FIRMWARE UPGRADE" button.



After upgrading your PICO

After your PICO is upgraded, we suggest you turn the device OFF and ON again, by either toggling the power supply OFF and ON, or you can do it through the monitor by pressing and holding both (up and down) arrows on the home screen and confirm the action. The device will turn OFF and ON again.

