

**!! Before you start, make sure your scooter is fully charged (~41,5V) !!**

## **Software modification.**

To successfully use the external battery from CityLion, you need to change the scooter's software. Do not worry, it does not require specialist knowledge and with our manual, it should not take more than 10-15 minutes.

You will need an **Android** running device (mobile or tablet).

- 1.** Download the software using a link or a QR code below and save it to your Android device.

**!! The software is on the next page !!**

# Software

Click to download, scan a QR Code or just type the direct address in your browser

- Xiaomi M365 / Mi Electric Scooter: [Click to download](#)

<https://citylion.pl/soft/m365.zip>



- Xiaomi M365 Pro: [Click to download](#)

<https://citylion.pl/soft/pro1.zip>



- Xiaomi M365 Pro 2: [Click to download](#)

<https://citylion.pl/soft/pro2.zip>



- Xiaomi Mi Electric Scooter Essential: [Click to download](#)

<https://citylion.pl/soft/essential.zip>



- Xiaomi 1S: [Click to download](#)

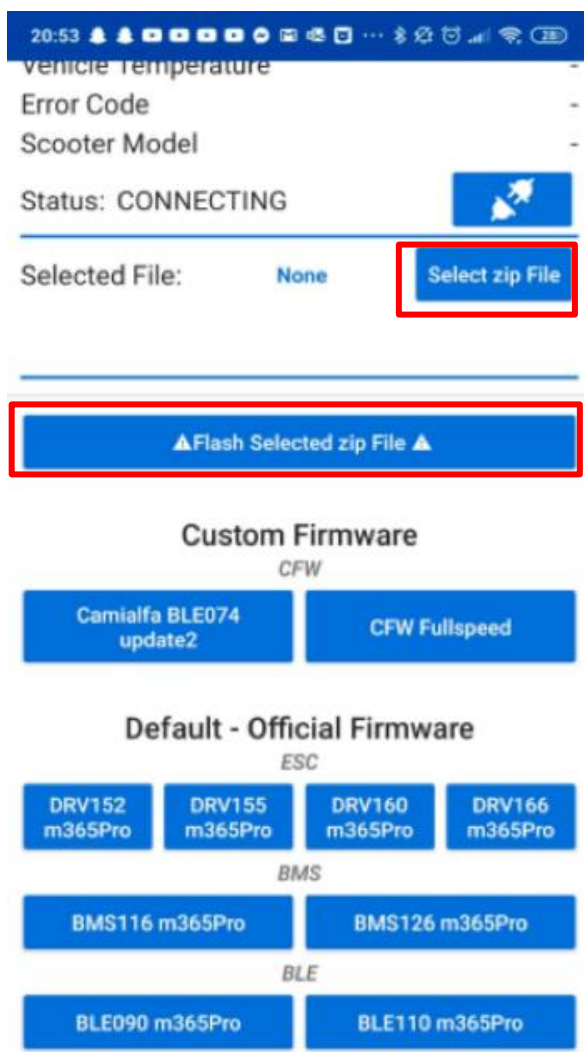
<https://citylion.pl/soft/1s.zip>



2. Download the “XiaoFlasher” app from the Google Play store.



3. Open it, make sure you allow access to your data and GPS usage – this is necessary to connect to the scooter and change its software. Enable Bluetooth in your device. Turn your scooter on, in the app, press the magnifying glass button and select your scooter from the list. Press "I agree".



4. Click “Select zip File” and select the previously downloaded zip file

5. Click “Flash Selected zip File”

6. App may ask for a donation for app developers – which is really well deserved, but if you don’t want to – click “I don’t want to contribute”.

7. A “Flash in progress” window will pop up; when the progress bar makes it to the end, reboot your scooter.

8. That’s all! Your scooter is fully ready for the next – battery assembly step.

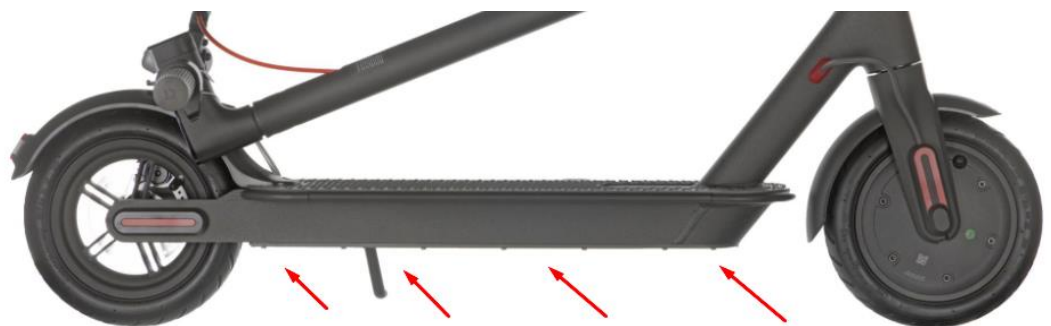
## Battery assembly.



**1.** Remove the rubber grommet from the scooter frame. Use a cable grommet for two wires (included). Alternatively, remake the original grommet to hold two wires (this can be done with a knife or scissors).

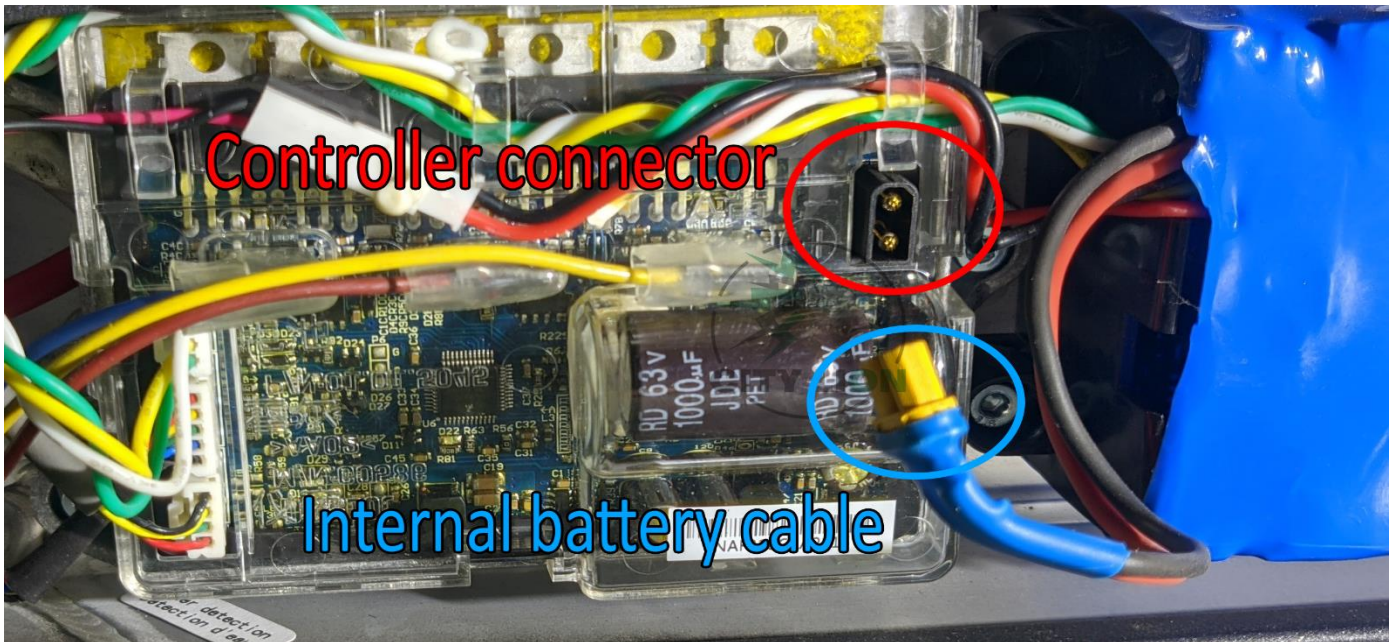
**Attention!** Please do not remove the bubble wrap in the bag. It helps to protect the battery from damage.

**2.** Unscrew the platform cover from the bottom of the scooter. You will need the TORX T10 key (included).



**3.** Pass the wire coming from the bag through the hole marked in photo 1 so that it comes out from the bottom of the scooter.

4. Disconnect the red-black wire from the controller connector.



5. Connect the appropriate connectors (keep the order – it is VERY important!):

5.1. connect the red-black wire from the scooter (**female connector**) to the wire coming from the external battery (**male connector**).

5.2. connect the wire coming from the external battery (**female connector**) to the controller connector.

6. Attach the bag to the scooter deck using turnips and plastic handles (included).

7. Screw on the platform cover.

8. Open the bag and connect the connectors it contains.

9. That's all! Your scooter is all set and ready to go!

However, if you still have problems with the installation, check the next page :)

The above instructions work 9 out of 10 times, but sometimes it turns out the error that occurs when modifying the software.

In this case, we encourage you to use the paid version of the Xiaoflasher application - there was no case that this failed for someone.

1. For this, open Xiaoflasher and connect to the scooter.
2. Then press "Open Premium CFW Toolkit" at the bottom of the screen.
3. Choose a donation there. HINT: if you do go back to the previous screen at this point, the application will offer a discount. It should come out just over PLN 30 (below USD 10).
4. After paying, drop-down lists will appear.
5. We choose "Battery" there and select "Remove charging mode" there.
6. At the end, we press "Patch!"

After approx. 30 seconds, the scooter should be ready for use with an additional battery.

## **ATTENTION!**

**The battery is an electrical device and is not waterproof! Any contact with water can cause permanent damage or danger, as well as void the warranty!**