# EN How to update firmware 2.4

The firmware upgrade is divided into two parts, the operations of the two are the same, only the key combination is different. Please note!

1. Host firmware upgrade, press B11+B12+B13
2. To upgrade the LED firmware, press B34+B35+B36

Unzip the firmware upgrade package, with 4 files inside.

- update1.1.exe (software used for upgrade)
- config.ini (upgraded configuration file, important)
- DIVALLER_HOST_MCU_V24.bin (HOST firmware file)
- DIVALLER_LED_ MCU_V19.bin (LED firmware file)

## HOST firmware upgrade

1. Unplug USB-B and USB-C;
2. Press B11+B12+B13 without letting go. Insert the USB-B interface to DIVALLER. After about 1 second, let go.
3. Open the update1.1.exe file;
4. Click the Connect button;
5. Click the Open files... button;
6. Find the DIVALLER_HOST_MCU_V24.bin file;
7. Click the update button;
8. Unplug the USB-B interface.
9. Finish.

## LED firmware upgrade

1. Unplug USB-B and USB-C;

2. Press B34+B35+B36 without letting go. Insert the USB-B interface to DIVALLER. After about **5** seconds, let go.
3. Open the update1.1.exe file;
4. Click the Connect button;
5. Click the Open files... button;
6. Find the DIVALLER_LED_ MCU_V19.bin file;
7. Click the update button;
8. Unplug the USB-B interface.
9. Finish.

# Some questions：

1. Be careful not to make a mistake in the file, if you make a mistake, it doesn't matter, just upgrade again.
2. If the connect button does not turn green, please repeat steps 1-4.