Summon+ Gimbal Firmware Upgrade Manual For Mac OSX
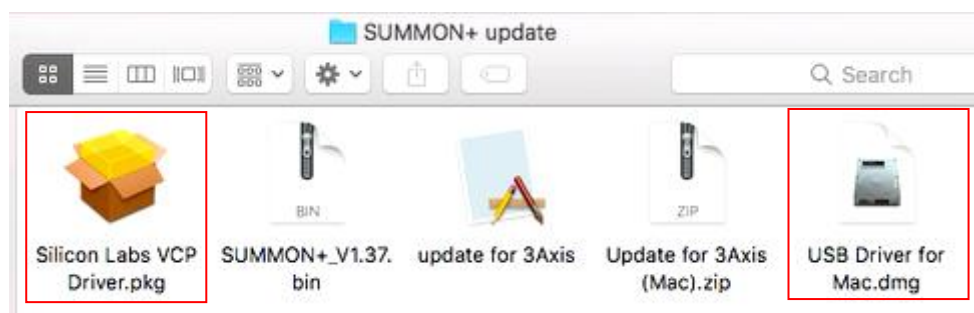
Attention

1.Please put the battery in before firmware upgrade.

2.The upgrade software and USB driver are compatible with the Mac OSX.

3.Please do the operations step by step strictly.

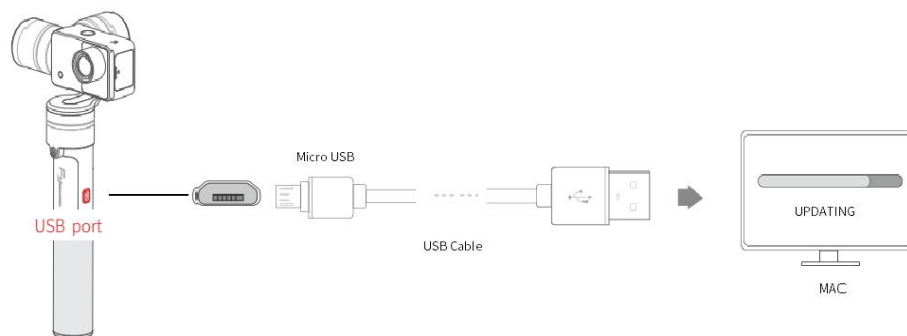4.If you want to check current firmware version,please execute step 1-7.

Steps

1. Download the latest firmware ,update software and the USB driver from our official website:www.feiyu-tech.com, Unzip them for further usage.

2.Double click on "USB Driver for Mac.dmg"to get "Silicon Labs VCP Driver.pkg".Double click it to install the USB driver,and finish it step by step .
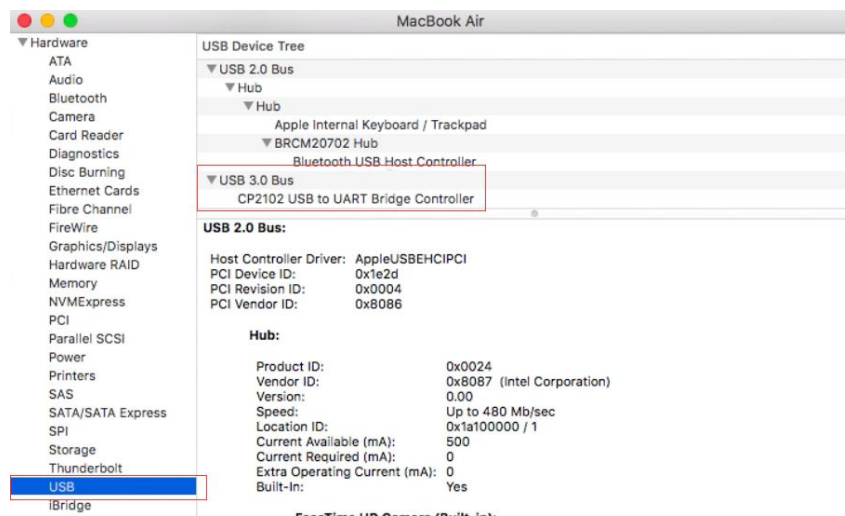

3.Please put the battery in,and refer to following connection diagram, connect the USB cable with USB port of Mac and the gimbal.
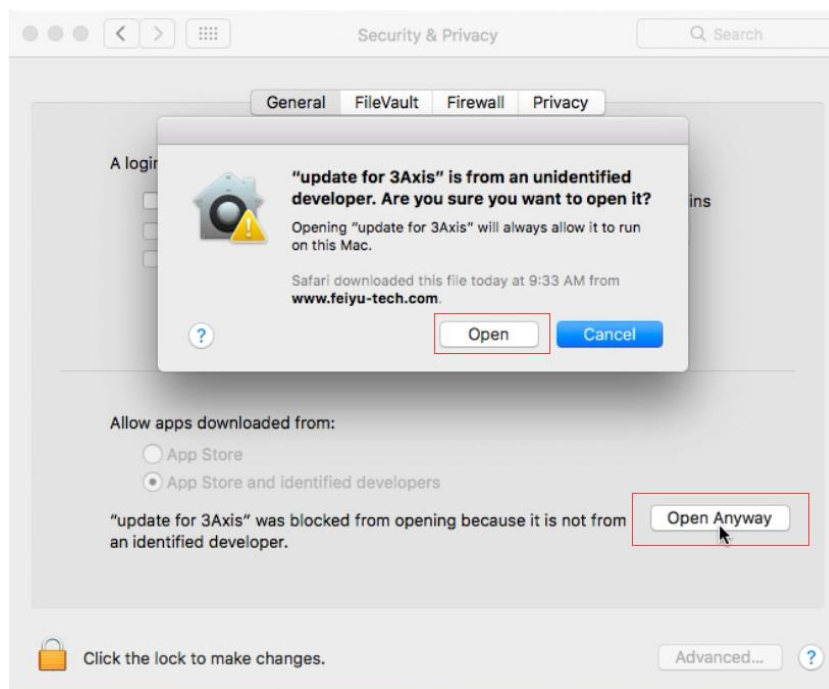
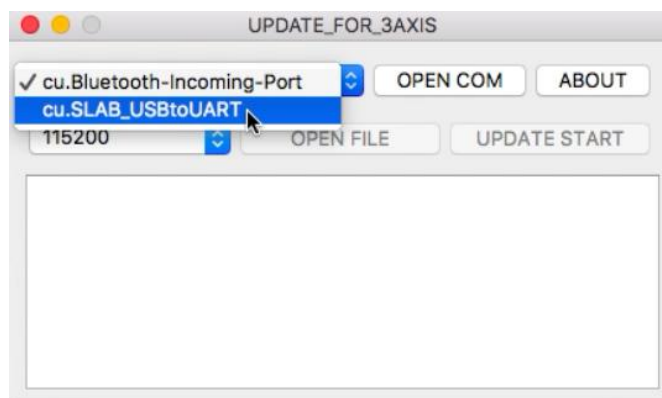The indicator on the handle of gimbal is solid red now.Please keep the gimbal off until step 7.

4. Check the USB port by choosing "About This Mac"----"System Report" --- "USB", and check whether "CP2102 USB to UART bridge controller"is in the hub list.

5. Double click on"Update for 3Axis"to run the update software.Please give a permission in System Preferences-Security&Privacy because the program isn't downloaded from APP Store,and you have to run it with your permission for the first time.
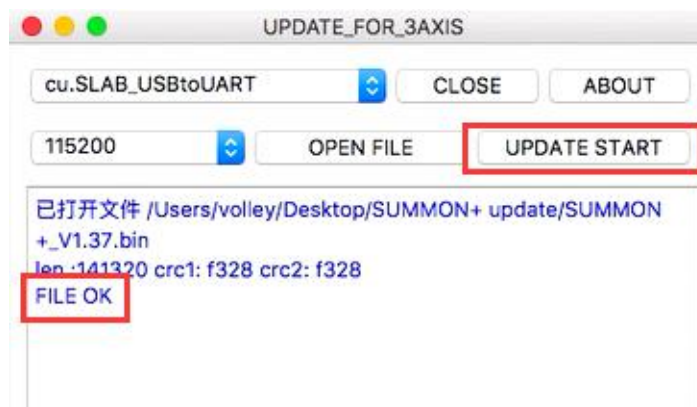
6.The software interface is shown as the following picture. Select "cu.SLAB_USBtoUART" and the baud rate 115200,then click on "OPEN COM".

7.Press the function button for 0.5s, The connection between the gimbal and Mac will be established automatically, The connection status and the current version show up(For example, "LINK OK! VERSION 1. 37") ,

Release it, the indicator will be red with low brightness, Which means the power is ready and the connection is done.

8.Click on "OPEN FILE" button and choose right firmware for the gimbal，then click on "UPDATE START" to start updating. The blocks will be sent one by one.

9.After all the blocks of the firmware are completely sent , please click on "ok" to finish the upgrade. Close the software then unplug the USB cable.

Long press the function button and shutter button at the same time to power off. All the upgrade is done.

FAQ

NO.1 "Link ok " didn't show up when pressing the function button.

A:

① Please check whether tightly plug in USB cable with USB port, and the USB cable is right cable from our standard accessories.

② Please check whether keep the gimbal off until step7.

③ Please check whether choose the right USB port: cu.SLAB_USBtoUART and baud rate as 115200.

④ Please check whether press the function button after clicking on "OPEN COM " button.

If you did all the things right, please replace a new USB cable and try again.

NO.2 When"LINK OK" and the version of current firmware showing up, click on "UPDATE START" , but no luck, " SEND FAIL" just show up to remind me the update don't work.

A: It happened because you didn't hold the function button for enough time, and the power didn't start well. When the power is ready , the indicator will be red with low brightness. If not, please press the function button for 0.5 seconds again.

NO.3 After clicking on "UPDATE START", "send block 10..." show up in the interface , but "SEND FAIL" happen during the update.

A: If "SEND FAIL" shows up during the update, there may be something wrong with the connection between control boards.
Please try to start update again, if the same issue happen, please kindly send back to us for repair.

Check more details in tutorial video(The status of the indicator and the operation of power off may be different, other operations are the same as G5): https://youtu.be/yDHTLYQtnbc

—— END ——

Note: We reserve the right to change this manual at any time! And the latest edition will be shown on our official website www.feiyu-tech.com.