

G5GS Gimbal Upgrade Manual for Windows Operation System

Attention

Please install the batteries before firmware upgrade.

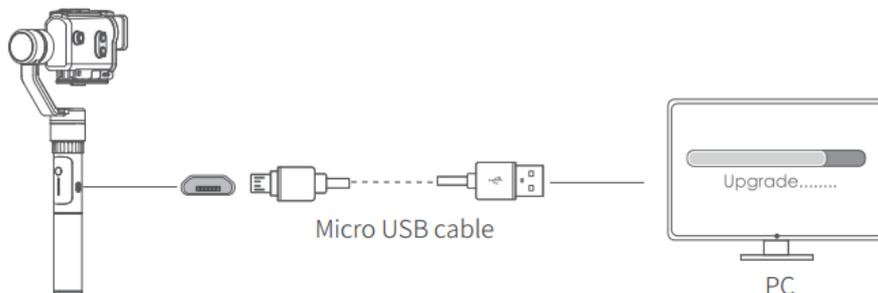
The firmware upgrade software only supports Windows Operation System provisionally, including Windows 10.

Please operation step by step strictly .

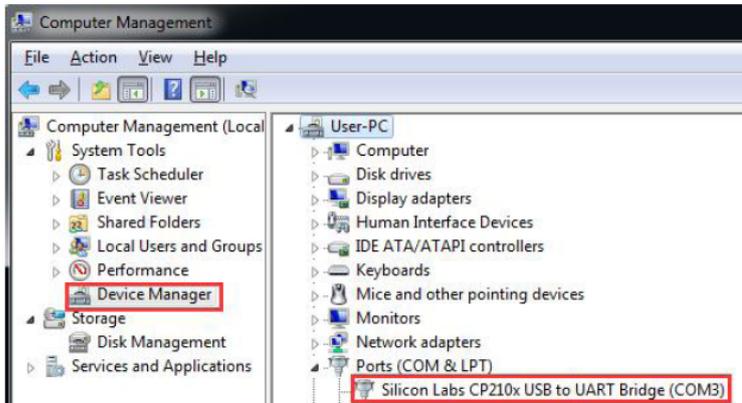
If you want to get the current version of the gimbal, please execute step 1~7.

Steps

1. Download the Updating software, USB driver and the latest firmware from the official website: www.feiyu-tech.com. Unzip them for further usage.
2. Install the correct USB driver depend on the computer system. After successful install the USB driver, please put the battery on and refer to the above connection diagram, connect the USB cable to the gimbal.



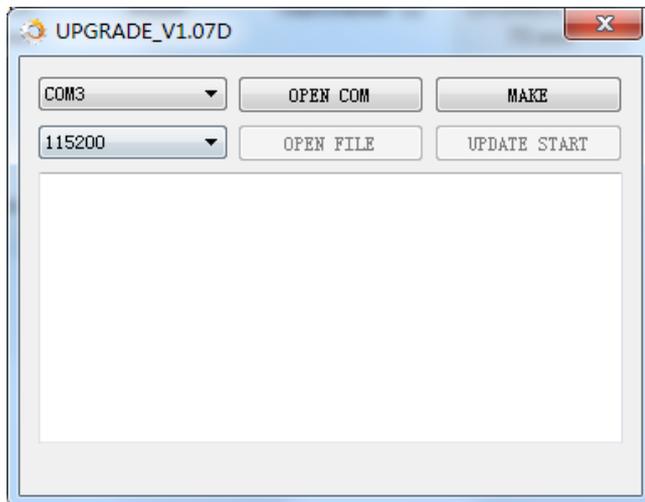
3. Check the port number in device manager (If the port number is more than COM10 , please modify to the available number which less than COM10).



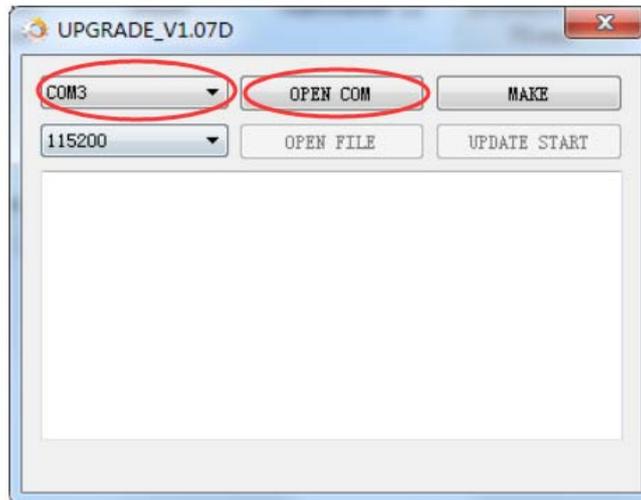
4. Open the updating software —— “UPGRADE_V1.07D” .



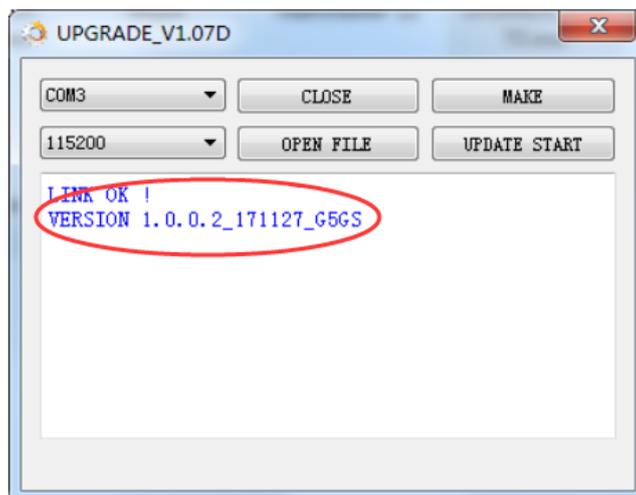
5. Software interface is shown in following picture.



- Choose the correct port number and the correct baud rate as 115200, then click on "OPEN" to open the com port. (The serial port number should be the same as the port number which checked in step 3).



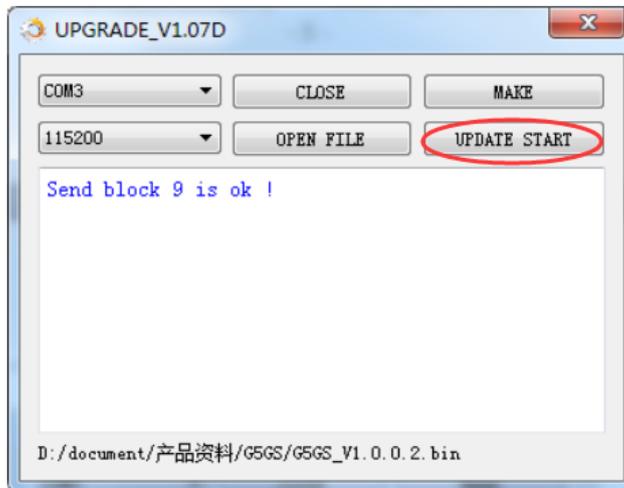
- Long press the function button for about 3 seconds then release it . After connect successfully, the software will reminder the connection status and read out the current version (For example "LINK OK! VERSION 1.0.0.2_171127_G5GS"). The status indicator will keep flashing blue and red , which means the power is ready and the connection is done. (Tips: If you can' t see the status indicator keep flashing pink, please long press the function button until the indicator turns green again.)



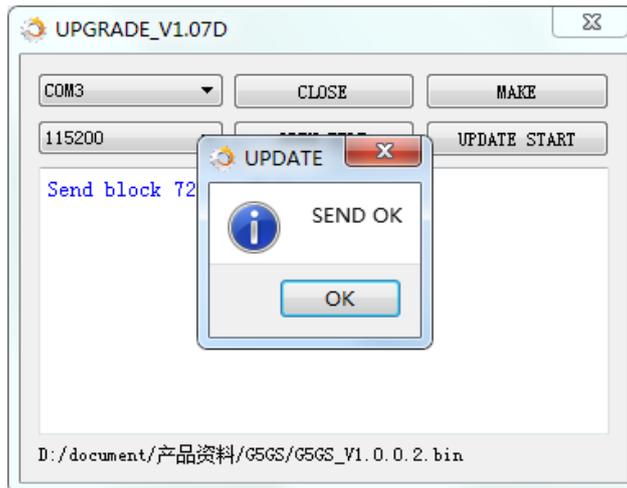
8. Click on "OPEN FILE" and choose the correct firmware for the G5GS.



9. Click on "UPDATE START" to start upgrading, the process will display on the software.



10. Data of firmware being sent to the G5GS completely, please click "OK" button to finish the upgrade. Close the software then remove the USB cable.



11. Long press the function button of the gimbal to power off. 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 with the USB connector, 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 USB connector ,try it again.

NO.2 When “ Gimbal Connected” and the version of current firmware showing up, click on “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 alternately flashes blue and red. If not, please keep holding the function button until the indicator turns green 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 steps are the same as G5, different in software and firmware) : <https://youtu.be/yDHTLYQtnbc>

—— END ——

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