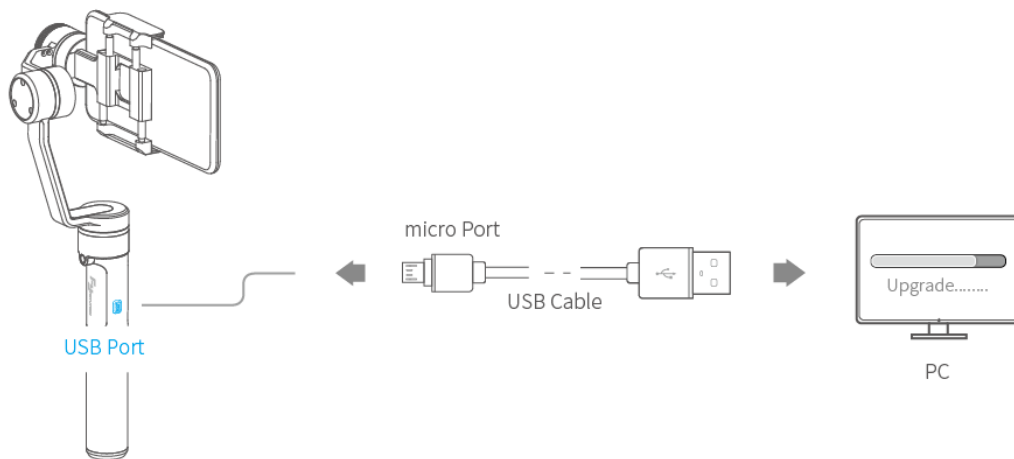


SPG Gimbal

Firmware Upgrade Manual

Attention :

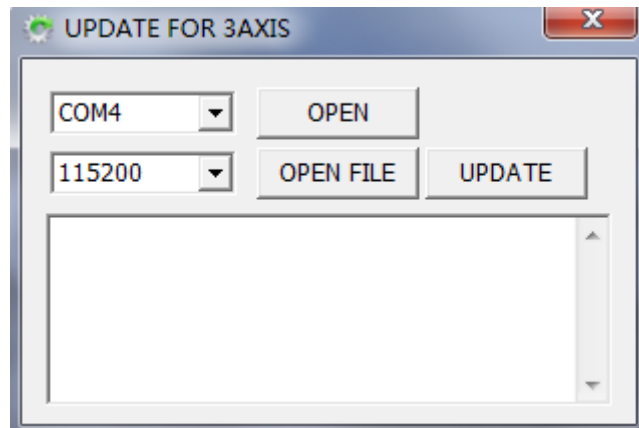
- Please install the batteries before firmware upgrade.
- Please do not operate the function button when in upgrading.
- The firmware upgrade software only supports the Windows operation system provisionally.
- If you want to get the current version of the gimbal, please execute step 1~6.



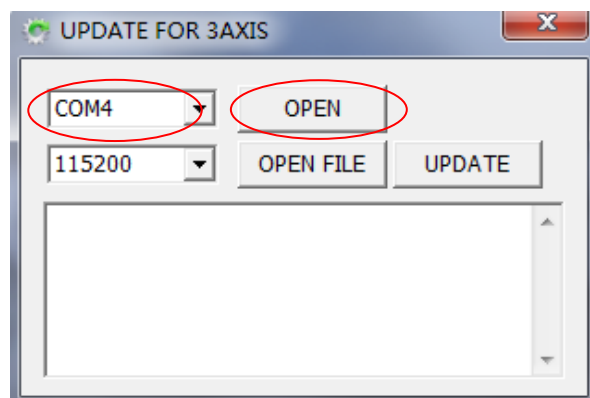
1. Download the USB driver from FeiyuTech official website <http://www.feiyu-tech.com> and install. Then download the dedicated firmware upgrade software and the firmware for SPG.
2. After successful install the USB driver, please refer to the above connection diagram, connect the USB cable to the USB connector then insert the USB connector to the computer. Confirm the port number in device manager (If the port number is more than COM10 , please modify to the available number which less than COM10).
3. Open the software ——“Gimbal-Update-3AXIS”.



4. Software interface is shown in following picture.:



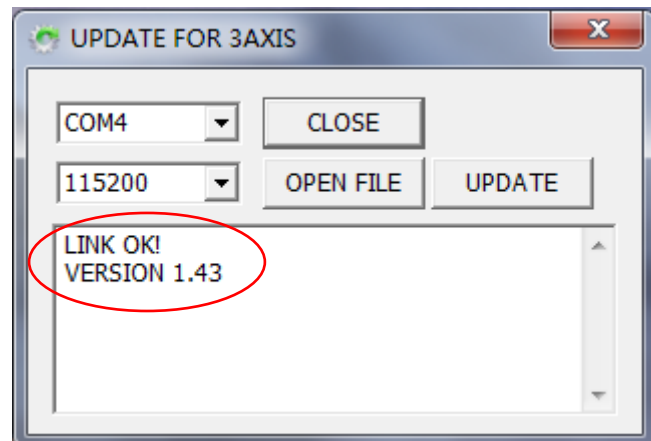
5. Choose the correct port number and the correct baud rate-115200, then click OPEN button to open the com port.(The serial port number should be the same as the port number which checked in step 2).



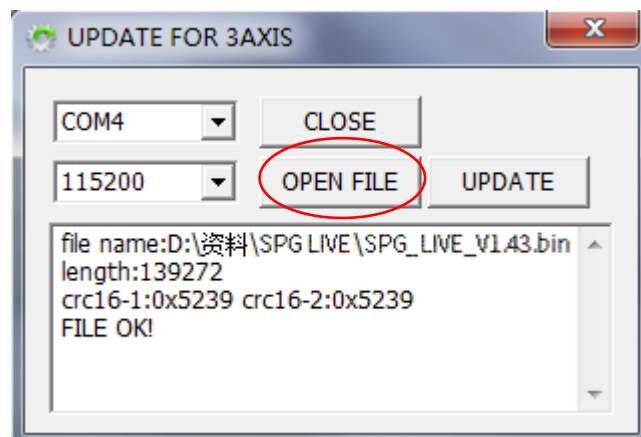
6. Long press the function button, The connection between the gimbal and the computer will be established automatically, The connection status and the current version show up(For example, “LINK OK! VERSION 1. 43”) , Keep holding the function button for 2~3 seconds after “LINK OK” showing up.

Release it, the indicator will alternately flashing blue and red, Which means the power is ready and the connection is done.

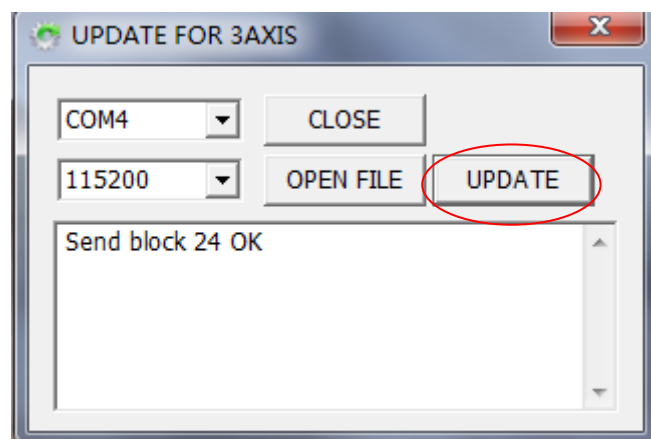
(Tips: if you can't see that the indicator alternately flashing blue and red, please long press the function button for 2 seconds again.)



7. Click on **OPEN FILE** button and choose the correct firmware for the SPG.



8. Click on **UPDATE** button to start upgrading, the process will display on the software.



9. Data of firmware being sent to the SPG completely, please click “Confirm” button to finish the upgrade. Close the software then remove the USB cable.



—— 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.