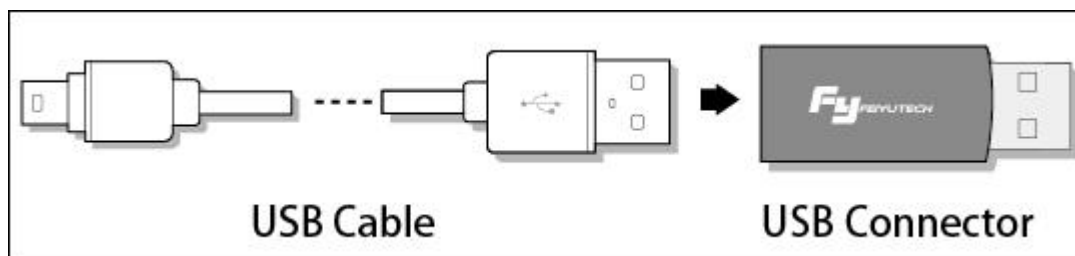


WG Gimbal SETTING Manual

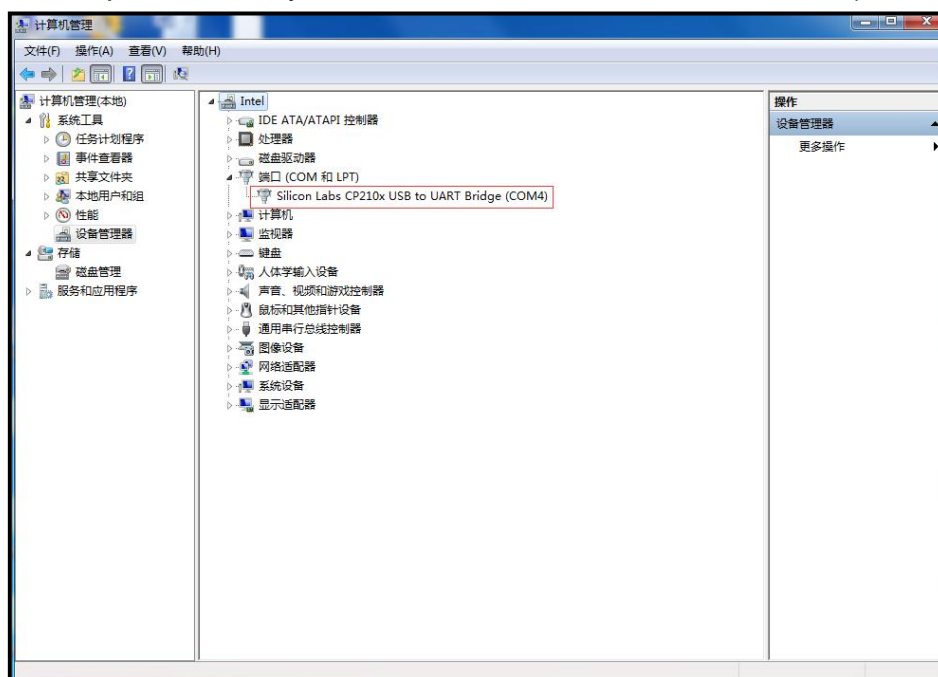
Tips:

The setting software only supports the Windows XP / Windows7 / Windows8 / Windows 8.1 operation system provisionally.

1. Please download the USB Driver and the setting software “FY-GIMBAL SETTING V1.1” on the official website of Feiyu Tech, then install the USB Driver.
 - Please refer to the following diagram connect the USB data cable with the USB connector first.



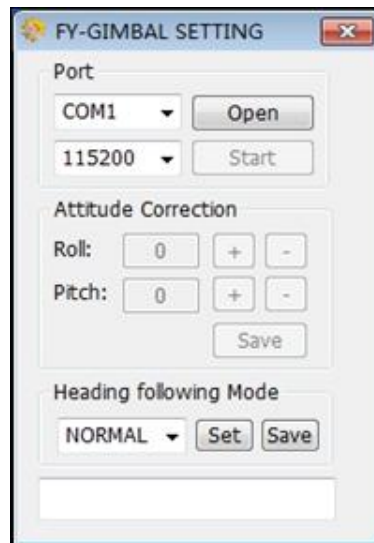
2. After successful install the USB driver, please refer to the above connection diagram, connect the USB cable to the USB connector then insert the USB connector to othe computer. Confirm the port number in “Device Manager” on the computer (For example COM4. If the port number is more than COM10, please modify to the available number within COM10).



3. Double click the icon of the software to open the software.



4. The interface of the setting software as follows.

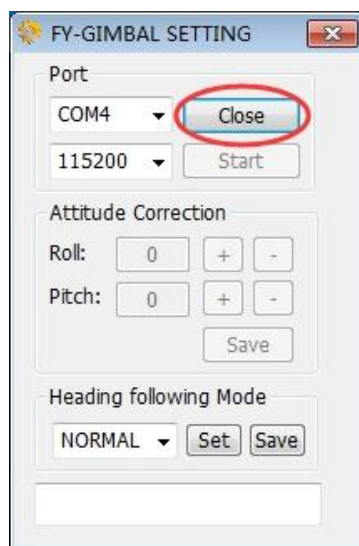


5. Make the connection between the Gimbal and the setting software.

- (1) Install the camera well firstly (Show in the picture). Insert the batteries then Gimbal place on stationary flat and keep motionless.



- (2) Choose the correct COM number(For example:COM4), baud rate:115200bps then click on **Open** button.

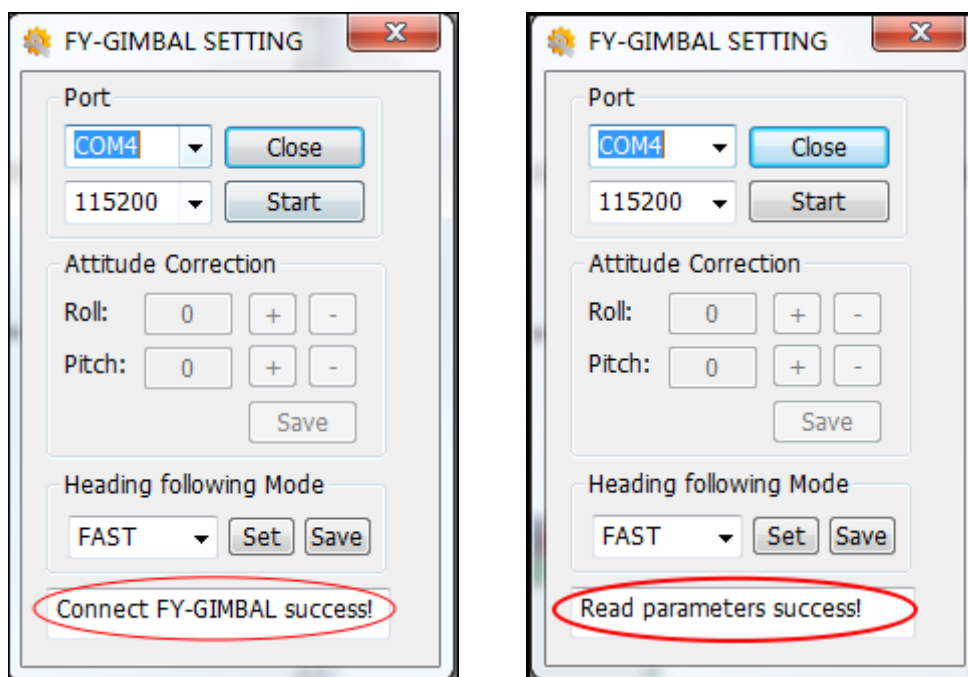


- (3) Keep the Gimbal static. The other terminal (Micro-USB terminal) of the USB data cable connect to the function interface on the Gimbal. Long press the function button for 1 second to power on the Gimbal and keep it static until current parameter can be read out completely.



The Gimbal will self-inspection to make a gyroscope initialization when make the connection with the setting software. So please keep the Gimbal motionless until the software prompt the message “Read parameters success!”.

- (4) The software will display “Connect FY-GIMBAL success!” in the information bar after connect successfully, then the current parameters of the Gimbal will be read out automatically and prompt “Read parameters success!” in the information bar.



6. Operation of attitude calibration.

(1) Wait for the connection success and read out the current parameters completely.

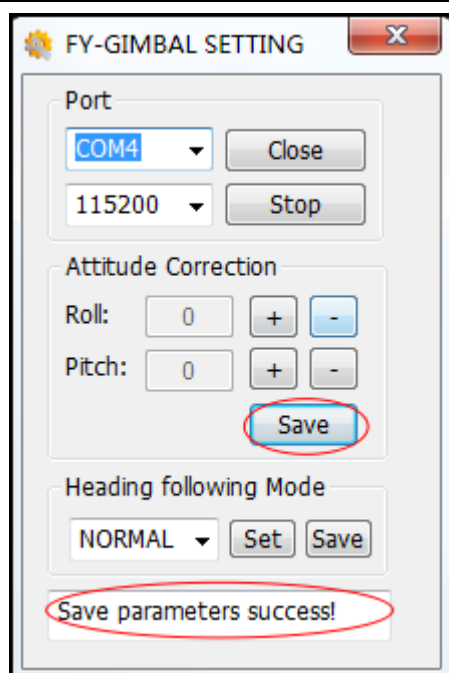
(2) Click on **Start** button, wait for the motors enter the working state. Use a gradienter as a reference, if the camera has a small angle with the horizon in pitch or roll angles, please calibrate it to level by clicking on the **+** or **-** button.

Camera lens toward the front ,click on **+** of "Roll" if the camera is left tilt ,otherwise click on **-** ; Click on **+** of "Pitch" if the camera is adown, otherwise click on **-** .

(3) After completely calibration, click on **Save** button in this column, the software will prompt "Save parameters success!" in the information bar.



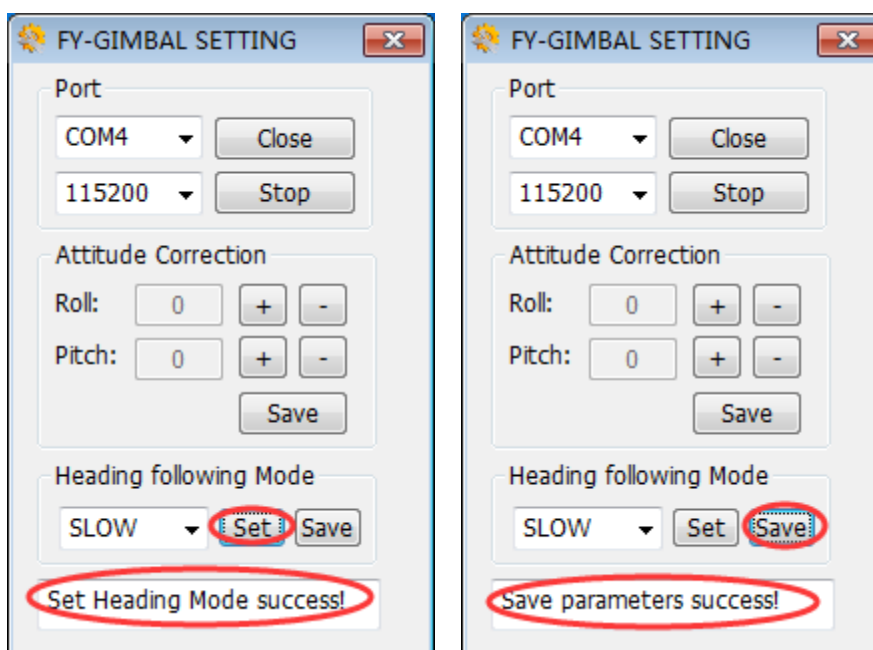
The **Save** button in the "Attitude Correction" column only effective for saving the roll and pitch parameter.



7. Configuration the Panning Mode

- (1) When work in the following working mode, three modes can be select for the WG 3Axis gimbal.
- (2) Select the desired following mode, click **Set** button to confirm the modification and the software will prompt “Set heading Mode success”.
- (3) After set up the following mode please click **Save** button to save the parameter to the Gimbal controller and the software will prompt “Save parameters success!”.

Note: The **Save** button in the “Heading following Mode” column only effective for saving the heading following mode.



8. After finish the setting, click on button to stop the motors .Then click the button to close the software. Remove the USB cable then remove the batteries to power off the Gimbal. Insert the batteries again, restart the gimbal and it can work normally.

—— 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.