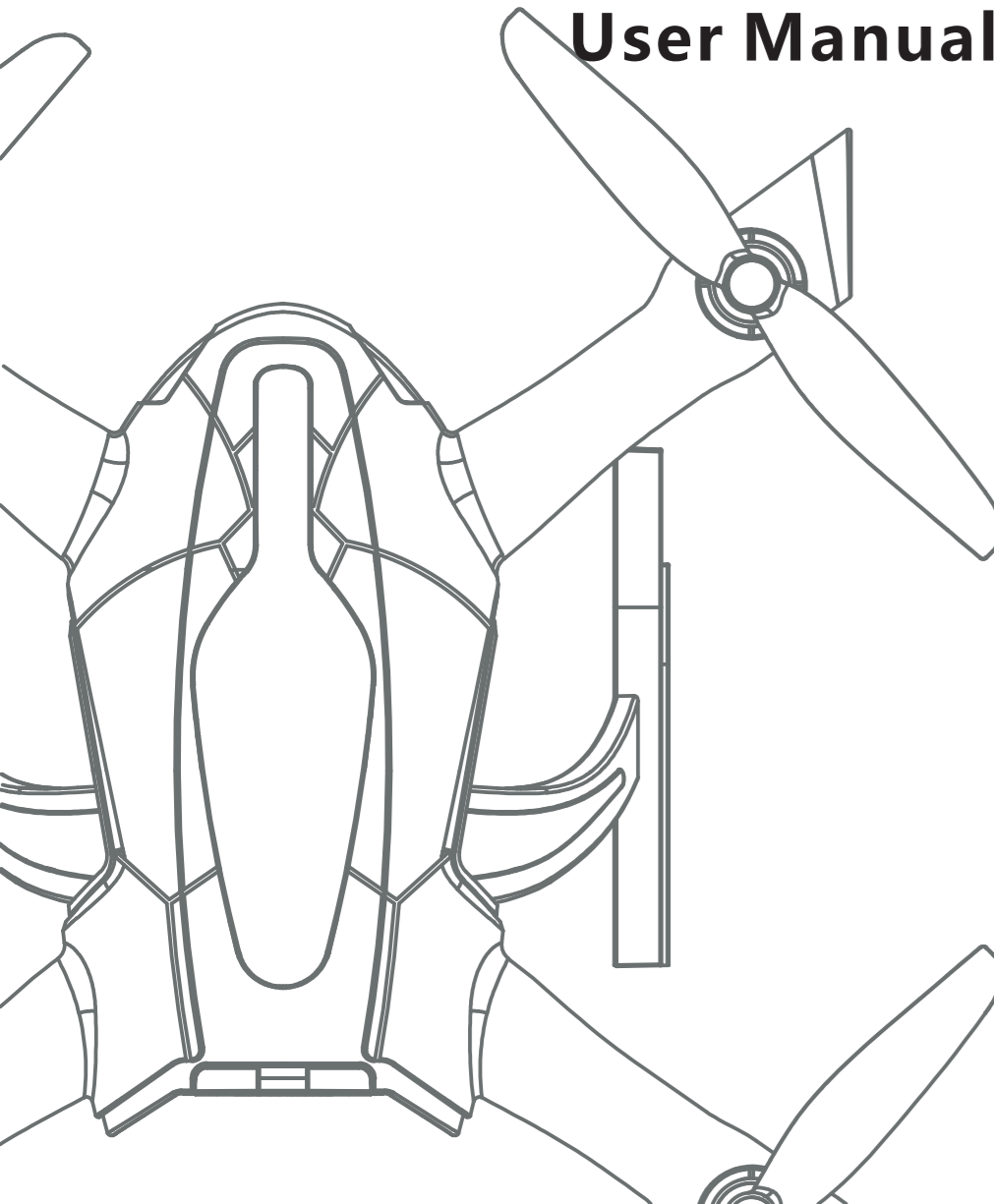


HMX280 CC3D

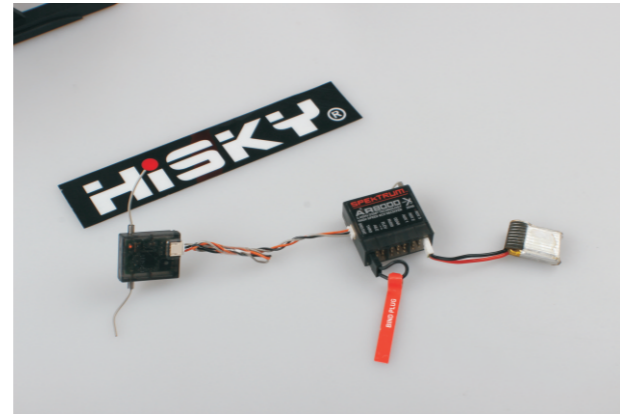
Spectrum Series Satellite Receiver Match Code Tutorial
&
CC3D Program Burning Instruction

User Manual



1 How to Match Spectrum Series Satellite

Step.1



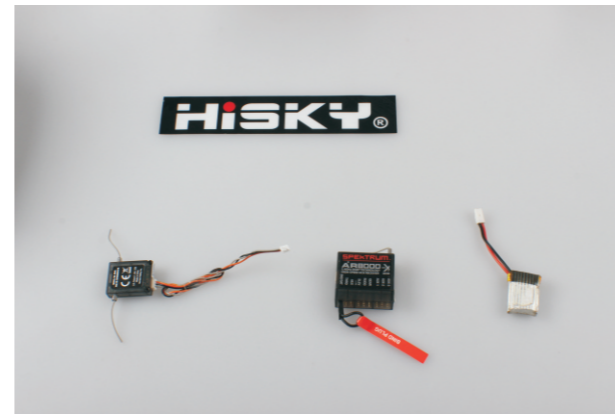
Use the binding wire to connect the receiver and satellite receiver as the above picture shows, connect the receiver with the code matching wire and power the receiver then the Power LED of the satellite receiver is normally on.

Step.2



Move the throttle stick to the lowest position, turn on the radio, press the switch to code for around 3 seconds. If matching succeeds, there will be an indication and you can enter the starting interface, otherwise you should repeat this step until successful matching.

Step.3



Disconnect the receiver and satellite receiver.

Step.4



Connect the connecting wire of the satellite receiver to the satellite receiving port on the drone and fasten the satellite receiver, binding is successfully done then.

2 CC3D Program Burning Instruction

Step.1



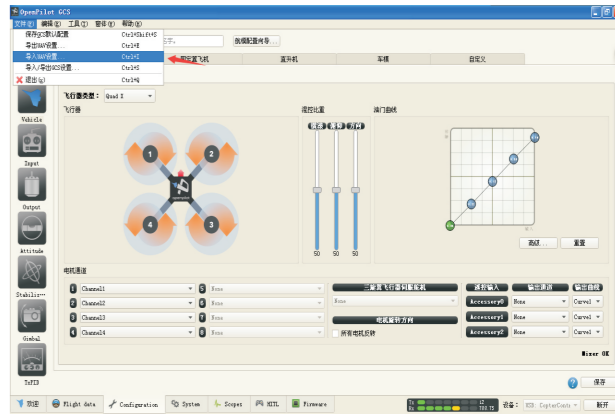
Turn on the radio and connect the drone to a computer with a USB wire as the above shown.

Step.2



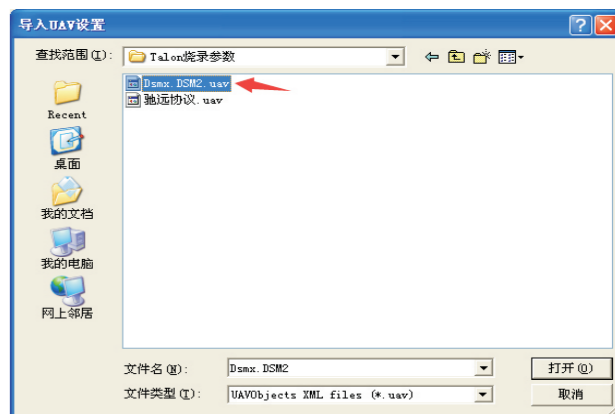
Open the CC3D software and enter the main interface. If there (the red arrow points in the image) release a message indicates "USB CopterCont", connection is done successfully. You can click on Configuration to enter the next interface.

Step.3



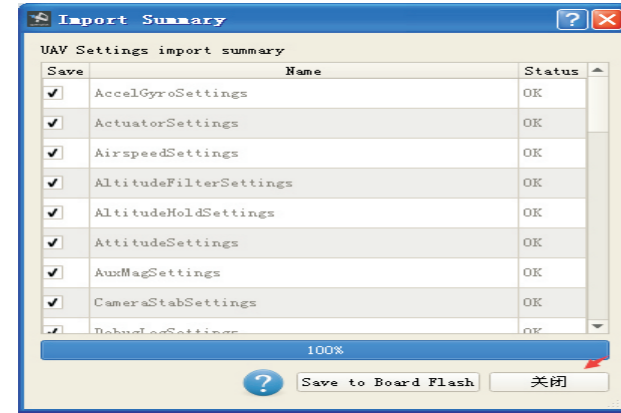
Click file menu and choose import UAV setting.

Step.4



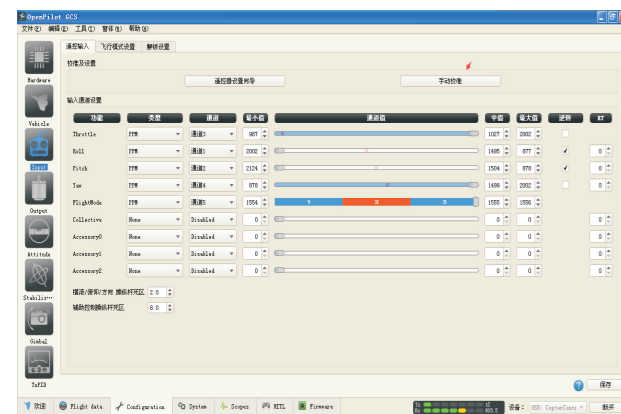
Choose the program you want to burn into the fly controller, click confirmation.

Step.5



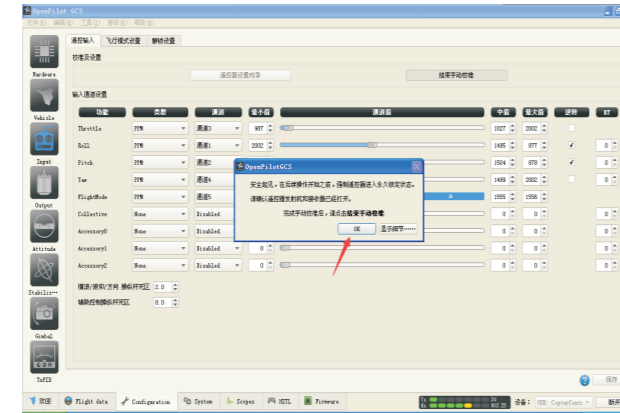
Click Save to Board Flash. Close the window when the progress bar reach 100%. Then program burning has been done, you can close the interface.

Step.6



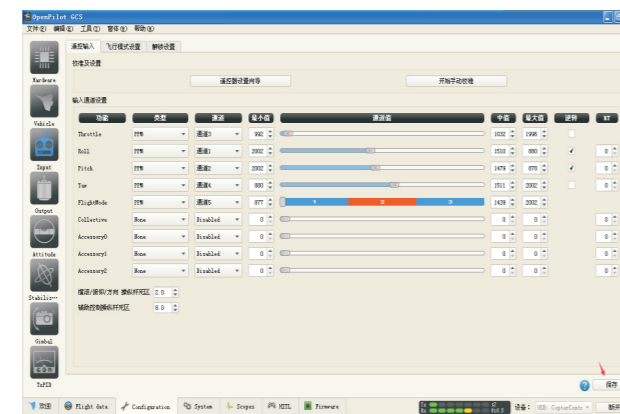
Calibration of the drone need to be done after burning, so click input on the left sheet and choose manual calibration.

Step.7



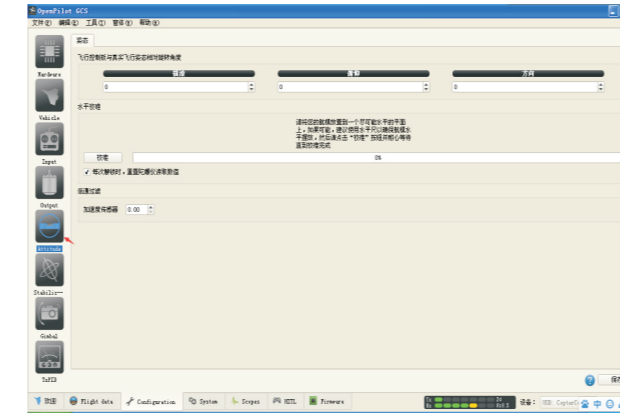
Click OK for manual calibration after ensure the safety. Move left/right sticks with maxium movements in a circular orbit.

Step.8



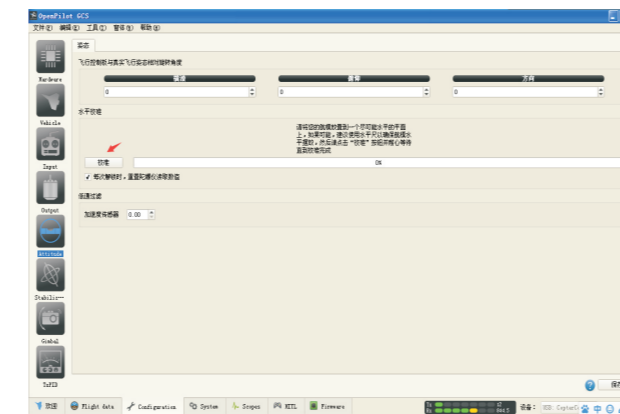
Click finish manual calibration and then click on save calibrated data to end this section.

Step.9



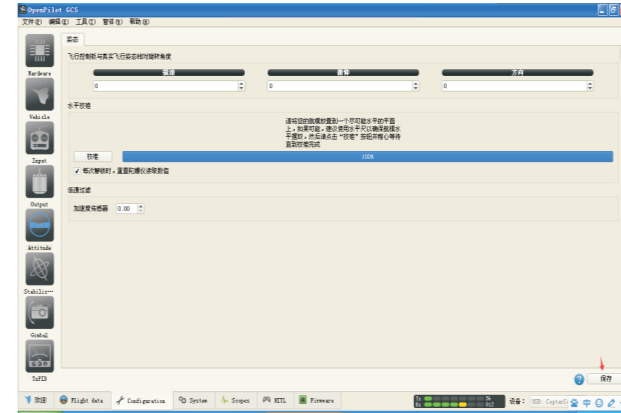
Click Attitude on the left sheet to entre sub-menu.

Step.10



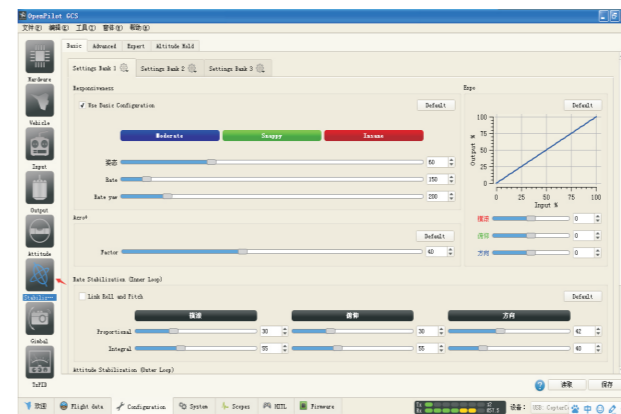
Click calibrate botton for horizontal calibration.

Step.11



When the process bar reach 100%, click save button to continue.

Step.12



Click stabilization on the left sheet to entre sub-menu where you can modify all sorts of flight stabilized figures. By the way, this modification is not recommended for beginners.

Dear Users,
 Many thanks for your trusting and supporting our company! In order to improve the quality of our products and services, perfect our job and make you customer better served, we give you our sincere greeting here and hope you can fill and send this form to us with your comments if you have any problems while using our products. We will deal with your affair at first time and give you feedbacks. We are looking forwrd to your precious advices and opinions, thanks!
 Our Address: Add: 2/F.,No.1 Boyi Industrial Garden,4th Gongye Rd.Zhichun,Dashi Street,Panyu Dis.,Guangzhou,China

1.User General Message

User Name		Product Number	
Address			
Contact			

2.Problem Descriptions and Advices

Your Signature/Seal :

Date (Day/Month/Year) :

