

Radio controller manual

Instruction for transmitter



SW-A (Function switching over 1, 2mode) **SW-B** (CH7,CH8,CH9 channel switching over);

SW-C (CH1,CH2 channel mixed control / unmixed control switching over SW)

SW-A ON. SW-B ON. SW-C MIXED, turn on Radio system: Ch1 and CH2 mixed control, CH7 and CH2 synchronization, CH9 and CH1 synchronization, CH8 and Ch4 synchronization; when the Radio system power is turning on, SW-A switching over invalid, When SW-B OFF, CH 7,8,9 on center .

SW-A ON. SW-B OFF, SW-C MIXED, turn on Radio system :Ch7, CH8, CH9 autonomous working, CH1 and Ch2 mixed control; When the Radio system power is turning on: SW-A switching over invalid, SW-B switching over invalid.

SW-A ON, SW-B ON, SW-C MIXED , turn on the Radio system: Ch1 and CH2 mixed, CH7 and CH2 synchronize (CH7 and CH1 unmixed control), CH8 and Ch4 synchronization; When the Radio system power is turning on: SW-A switching over invalid, SW-B switching over invalid.

SW-A OFF, SW-B OFF, SW-C MIXED, turn on the Radio system: CH1 and CH2 mixed, CH7,CH8,CH9 autonomous working; When the Radio system is turning on: SW-A switching over invalid, SW-B switching over invalid.

Pictures for receiver connection



CH12:	<u>Color smoke</u>
CH11:	<u>Pilot ejection</u>
CH10:	<u>Parachute</u>
CH9:	<u>Vector 3(Up and Down)</u>
CH8:	<u>Vector 1(Left and Right)</u>
CH7:	<u>Vector2(Up and Down)</u>
CH6:	<u>Flap</u>
CH5:	<u>Retracts</u>
CH4:	<u>Rudder</u>
CH3:	<u>Throttle</u>
CH2:	<u>Elevator</u>
CH1:	<u>Aileron</u>

Frequency method for remote control

1. Open the back cover of the remote control, mounted on the 8 pieces AA batteries.
2. Press the button on the receiver, then plug the power of receiver (To the receiver supply voltage is 5V), after plugging in the power and release the button, then the receiver's LED flashes, Then open the remote control switch, when the remote control is turned on the LED will light up after flashing quickly about 2 seconds. The LED on the receiver lights up means frequency matches up successfully.
3. If the LED on the receiver is still flashing then repeat the steps above.
4. The steps of using the remote control properly: First, the throttle stick to the lowest, and then turn on the remote control, and then the middle LED on the remote control will flash. Then connect to the receiver power till the LED lights up.
5. Remote control of the factory has been fixed the frequency, and do not need to do it again. If you encounter the LED on the receiver is flashing, check whether the remote control is turned on or not (you can check the middle LED on the remote control is lighted up or not). If not turning on the remote control, LED on the receiver will flashes as well. And if the remote control has been turned on and still not working then try to fix the frequency again.
6. There are 3 LED on the remote control is used to identify the remote voltage is normal or not. The green one in the middle lights up long time means the voltage is normal; the green one in the middle lights up long time and red ones on both sides flash means the voltage is too low and please replace the battery or charge the battery.