



TROUBLESHOOTING

901H

OPERATION PROBLEMS

1 Can not sync the remote control to the drone.

Solution: Follow the sync instruction in the product manual step by step,

1. Make sure the drone and controller are fully charged;
2. Place the drone on a flat surface;
3. Turn on the drone then turn on the controller, wait a few seconds until the light on the remote control turns solid and the lights on the drone turn solid;
4. Now the drone is paired.

Or you may check the tutorial video: <https://youtu.be/4PgpXk8uefw>

2 Drone won't fly up with balance, even drift to one side.

Solution: Calibrate the drone before each flight to reduce control errors, meanwhile, use the trimmer buttons to re-gain balance. You may also check the same video as above to know how to calibrate the drone.

3 How to use the trimmer function:

Slowly raise the throttle stick and just as the helicopter lift-off the ground, you can use the trim to correct the action if the helicopter leans in a different direction

If 901H banks to the left, click the RIGHT TRIMMER button repeatedly until the banking stops and proper flight is maintained.

If 901H banks to the right, click the LEFT TRIMMER button in the same manner until the problem is resolved.

If 901H flies forward, click the BACKWARD TRIMMER button repeatedly until the moving right stops and proper flight is maintained.

If 901H flies backwards, click the FORWARD TRIMMER button in the same manner until the problem is resolved.

From time to time you may have to adjust the LEFT/RIGHT/FORWARD or BACKWARD TRIMMER buttons to ensure the 901H will hover in mid-air and respond accurately to your commands.

4 What happens if the drone somehow goes out of range?

Solution: Push the throttle stick down and try to run after it.

Tips: It is highly suggested to fly the drone in an open wide place, also it can fly in small space or outdoor, it can meet your desire for flying if the wind is less than level 3.

5 About one key return function

If the drone fly does not fly properly, we would recommend you to re-calibrate the before flight, it will make the drone more stable, you can also use the trimmer button. Because Scouter doesn't have GPS function, it is difficult for the drone fly to the original place, this function means the drone will fly to the controller direction after you click the one key return function.

6 How to know whether headless mode is ON or OFF.

Start and setting: put the aircraft in a horizontal position or make it hovering in the air and confirm the front of aircraft (red LED light) with the transmitter in the same direction ahead. Pressing the button of headless mode (the transmitter "Di", the indicator light keep green), aircraft's diagonal LED light flash. it means open the headless mode.

Drop out the headless mode: Pressing the button of headless mode (the transmitter "Di", the indicator light go out), aircraft's LED light. It means drop out the headless mode. You can switch to the headless mode at any time even in flying.

7 The drone can't connect to the controller, the drone light keep flashing when the controller light is on

The drone is not paired, you must turn on the drone first, then turn on the controller. The order can't be changed.

BATTERY PROBLEMS

1 Does the drone need to be turned on when charging? It's hard to tell if it's charging or even fully charged.

1) By controller

Turn off the drone then turn on the transmitter, and connect the charging cable with the interface of transmitter.

The blue light is on when charging; red light is on when charging finishes.

Charging time is about 40-60 minutes.

Cautions: You should confirm the transmitter has enough power if you want to charge.

2) By USB Cable

Turn off the drone, using the USB charging line to connect the computer.

The USB charging line lights when charging, the light goes out when charging finish,

Charging time is about 60 minutes.

2 After a long time no play, when I re-charge the battery, it just won't get fully charged.

Solution : It always take a longer time to recharge the battery if it hasn't been used for long.

Tips: It is suggested to recharge the battery before storing the it, especially for a long time storing.

3 In a cold circumstance such as a snowy day, the drone battery works much shorter than indicated.

Solution : That's a normal phenomenon to all the Li-ion batteries, please fly the drone in a good weather day.

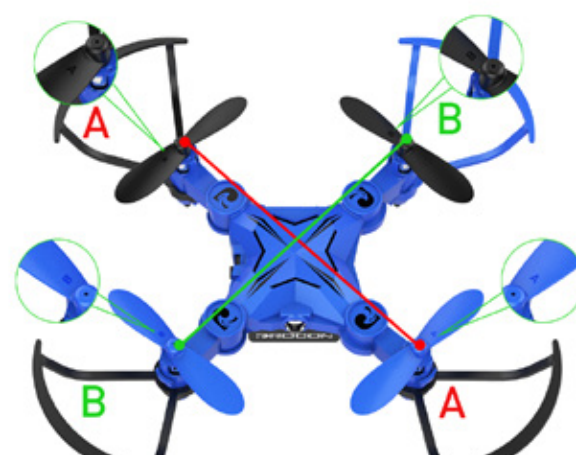
MOTORS&PROPELLERS PROBLEMS

1 One or more propellers doesn't rotate at the same speed with others, hence the drone can't take off.

Solution: Check if there is any defect on the propellers; replace the defected one with the spare parts in the package.

2 The drone won't take off though all the propellers are rotating with no problem.

Solution: Check with the following picture to see if the propellers are correctly installed, if not, re-assemble them and try again. There are two pairs of blades which marked with "A" and "B". Please follow the picture I attached to re install the blades on the correct positions.



3 One of the motor won't work even after replacing the propeller and re-calibrate the drone.

Solution 1: The problem motor might has gotten off the position, open the motor cover and reconnect the cable,

Solution 2: If solution still doesn't work, the motor itself should be broken, please contact the customer service

Email: service@drocon.co.uk for a replacement motor to replace it.

4 .The blades won't rotate after starting the drone.

1. The battery is not fully charged.
2. Some obstacles fall into the engines after some flights.
3. Motor is broken.

Solution:

1. Fully charge the battery.
2. Open the motor mount with a screwdriver and replace the motor.
3. Contact the customer service Email: service@drocon.co.uk

LINK OF ADDITIONAL PARTS

US: <https://www.amazon.com/dp/B078C69HFH>

UK: <https://www.amazon.co.uk/dp/B077SW5M2V>

FR: <https://www.amazon.fr/dp/B077SW5M2V>

For other additional parts or troubles, please contact the seller for further help via

Amazon Message:

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