

V080

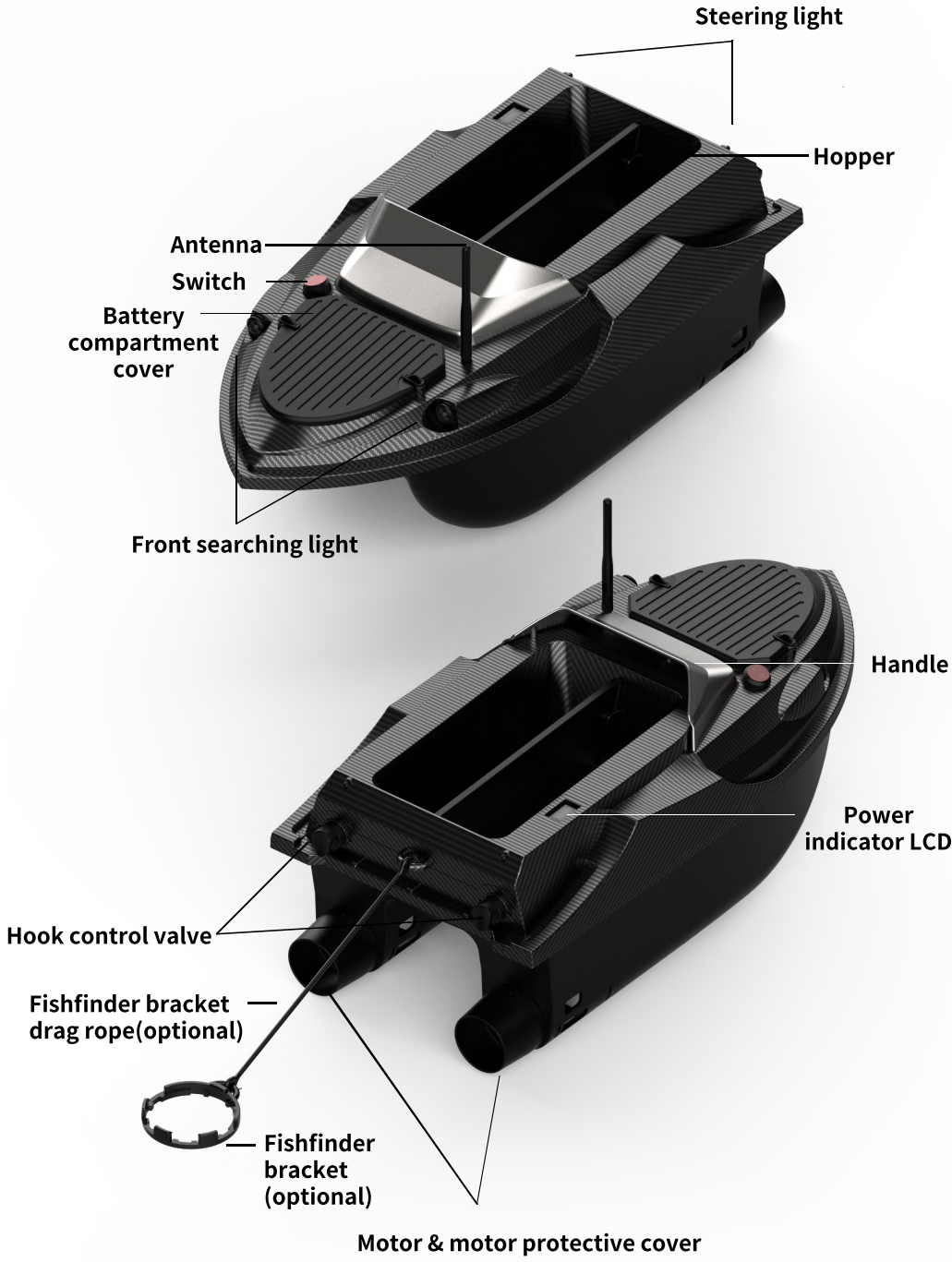
GPS BAIT BOAT



After using, need to unplug the battery power cord. At the same time, there may be a small amount of water retained in the drain port of the water cooling device on the bottom of the boat. Better to wipe the bottom of the boat and dry it before storage. If you use with the fish finder, you need to stop the boat when you want to detect.

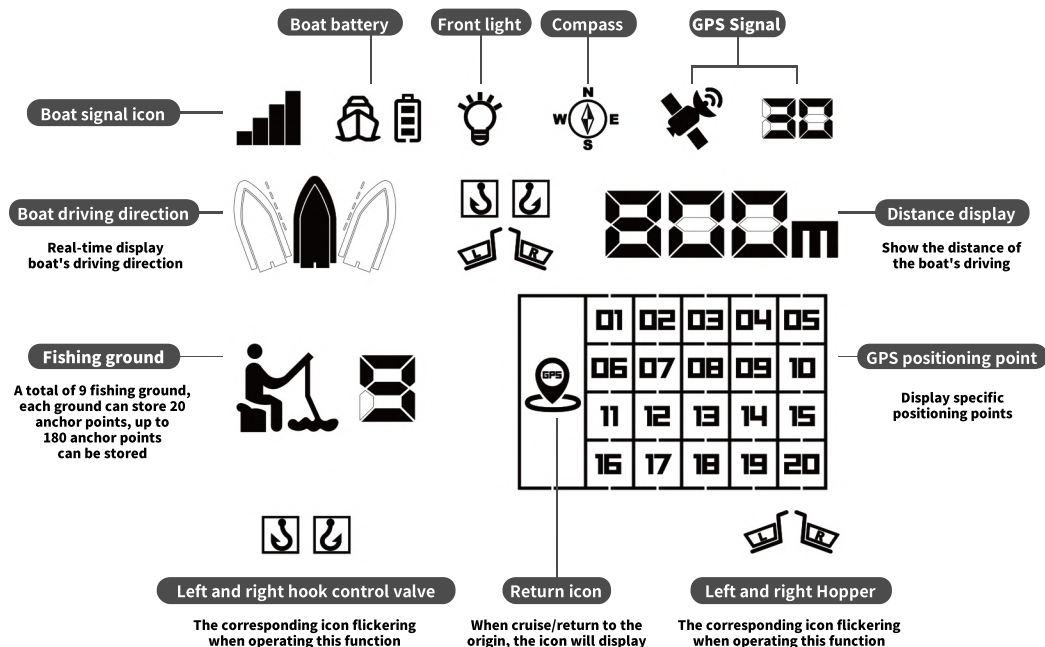
Boat Structure Details

V080 GPS BAIT BOAT



Controller Details

V080 GPS BAIT BOAT



Operate Method

V080 GPS BAIT BOAT

1. Please read the manual before use;
2. Take out the bait boat from the package box;
3. Tear the protective film;
4. Install the antenna on the bait boat;
5. Use the corresponding adapter to charge the boat battery and the remote control;
6. Open the Battery compartment cover (Figure 1), connect the battery to the boat power cord (Figure 2), cover the battery compartment cover;
7. The bait boat is ready to use.

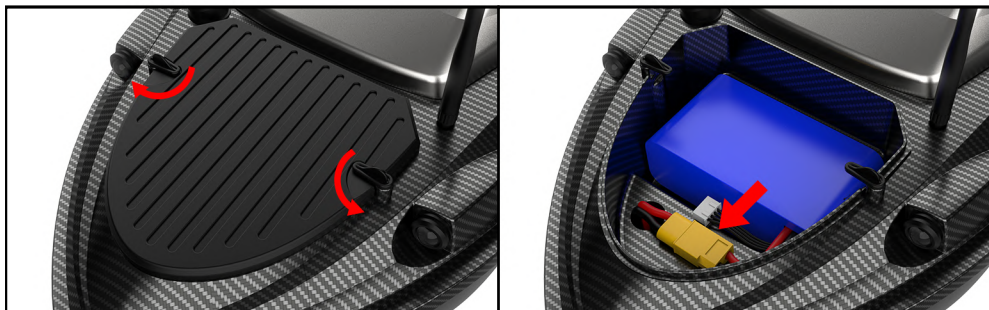


Figure 1

Figure 2

1.Start Up

1. The boat and remote control should be frequency matched first

(1) Place the boat in a horizontal position, hold down the calibration button of the remote and turn on the boat switch. When The boat tail lights flicker; turn on the remote control switch (Figure 3)

(2) Until the remote control indicator light stays on and the boat signal icon appears in the screen (Figure 4), it indicates successful frequency matching

2. When the remote control and boat are completed frequently, push the remote control joystick to check whether the boat has been paired with the remote control. Then we can put the boat in the water for use. **[Note: When it is not operated in the water, the gyroscope of the boat is not started, may occur functional abnormalities (such as: only single motor work, etc.), which are normal.]**

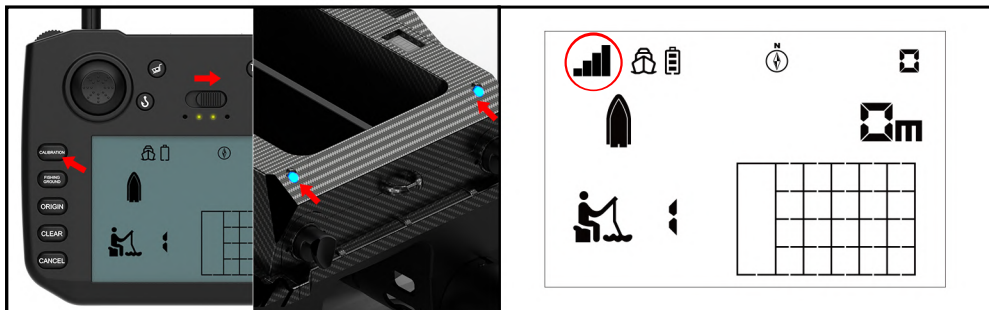


Figure 3

Figure 4

Operate Method

V080 GPS BAIT BOAT

2. Calibration

When the remote control shows the GPS signal icon and the signal is greater than 9 (Figure 5), calibration operations can be performed; Put the boat in the water and drive out about 7 meters away from the shore, ensure that there are no obstacles around. Press the calibration button (Figure 6), the boat enters the automatic calibration, the boat first turns left a circle and then turns right a circle, and stops after completion, and the calibration is completed.

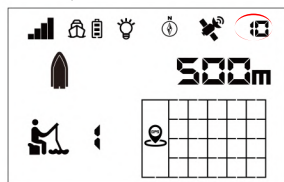


Figure5

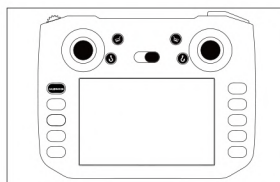


Figure6

3. Fishing Ground Settings

After the calibration is completed, you can set the fishing ground. A total of 9 fishing grounds (1-9). Each fishing ground can be set up with 20 anchor points (Figure 7), long press the fishing ground button, at the same time, press the up/down button (Figure 8) to select the fishing ground interface, and then perform the operation of the origin and other anchor point settings. If you need to set more anchor points, you can switch other fishing grounds to set.

(Note: Each fishing ground must first set the origin point before setting the other anchor points. The anchor points between different fishing grounds will not affect each other. Remind to switch to the correct fishing ground if replace the fishing location, otherwise the boat will execute the auto return function!)

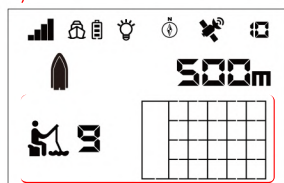


Figure7

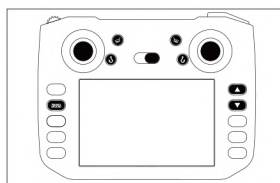


Figure8

4. Origin Settings

When the number of GPS signal is greater than 9, the positioning point can be stored. It is recommended to set the original point on the shore. Each fishing ground must first set the origin point before setting the other anchor points. The origin point must be set at No. 01 of each fishing ground (Figure 9). Select 01 through the remote control selection button, press the OK button (Figure 10) to confirm the anchor point settings, the number 01 on the display flashes first, and then always lightens up, indicating that the origin point settings are successful.

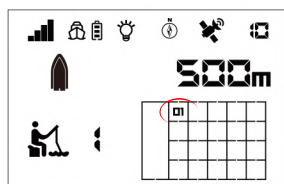


Figure9

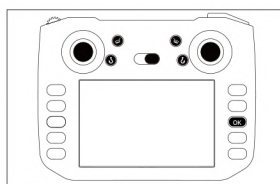


Figure10

5. Anchor Point Settings

After successfully set the origin point, you can set more anchor points. Drive the boat to the designated place, select the corresponding number through the remote control selection button, press OK button (Figure 11) to confirm the anchor point settings, the corresponding number on the display flashes first, and then always lightens up, indicating that the anchor point setting is successful. Drive the boat to the next den, according to the same operation, you can set more anchor points. Each fishing ground can set 20 anchor points (Figure 12). If the anchor point of this interface is set up full, you can choose other fishing grounds and set new anchor points. A total of 180 anchor points can be set up in 9 fishing grounds.

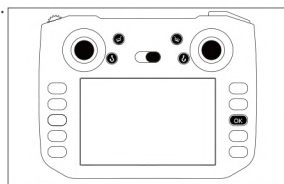


Figure11



Figure12

Operate Method

V080 GPS BAIT BOAT

6.Cruise Control

1. Select any anchor point (Figure 13) that has been successfully set through the remote control selection button, press OK button (Figure 14) to start automatically cruising, and the boat will drive to the designated point automatically. At this time, the distance display on the remote control screen is displayed as the distance between the boat and the anchor point.
2. When the boat reaches the target point of about 1 meter, the cruise is over. At this time, the distance display on the remote control screen is displayed as the distance between the boat and the origin. (Note: If the boat is yaw, please re-calibrate and then operate.) During the cruise and return to origin, the remote control screen will display the return icon (Figure 13), which means that the boat is driving automatically.

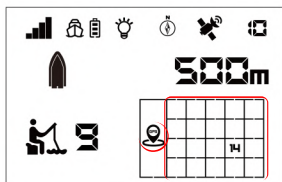


Figure13

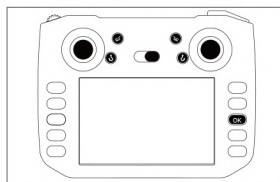


Figure14

7.Anchor Points Clear

If you want to clear any anchor point set in the current fishing ground, select the corresponding anchor point (Figure 15) and press the clear button (Figure 16). The anchor point NO. icon disappears, which means that it is cleared. If you want to clear all the anchor points set in the current fishing ground, press and hold the clear button until all the GPS positioning point icon on the screen disappears.

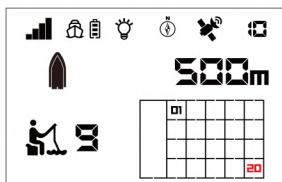


Figure15

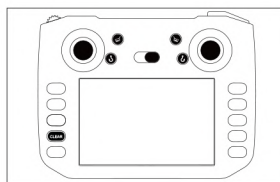


Figure16

8.Cruise Cancel

During the cruise of the boat, if you want to cancel the autonomous driving, press the cancel button (Figure 17), and the boat will stop the cruise.

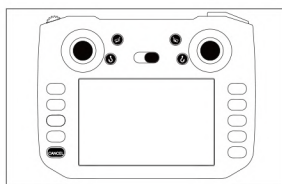


Figure17

9.Electronic Fence Protection

The control distance of the boat can reach 800m, but in order to prevent the boat signal is interfered or delayed at the long distance, so the electronic fence protection function is set at 500 meters. When the boat exceeds 500m, the boat will return to the range of 500 meters and stop (Figure 18).

Note: When the boat is parked within 500 meters, if you want to return to the origin, press the origin button (Figure 19), the boat will return to the origin point in a straight line. Because the action of returning to the fence cannot be canceled, if switching to another fishing ground which origin point has been set up. If the origin point of the other fishing ground is more than 500 meters from the current location of the boat, it will automatically trigger the fence function to automatically return to the origin. At this time, you need to switch back to the original fishing ground and cancel it.

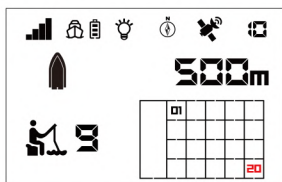


Figure18

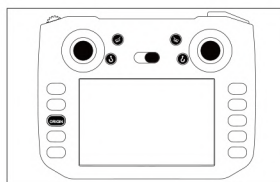


Figure19

Operate Method

V080 GPS BAIT BOAT

10.Low Power Prompt

1. When the boat battery is at a low power, the power indicator light on the boat is on the status of only one bar left (Figure 20), and the boat battery power icon on the remote control is 1 bar left(Figure 21),please drive the boat back in time and charge the battery.
2. When the remote control battery is at a low power, the power indicator light on the controller is on the status of only one light left (Figure 22),please charge the controller in time.



Figure20

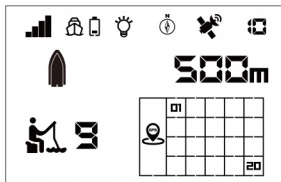


Figure21



Figure22

11.Low Power Auto Return To The Origin

When the boat is in a low power state, the boat will automatically return to the origin of the current fishing ground.

Note: To achieve this function, you must set the origin first.

12.Fixed Speed Cruise

1. Simultaneously pushing up the remote control joystiker (Figure 23)
2. Press and hold the fixed -speed cruise button (Figure 24) until the boat enters the fixed speed cruise mode.
3. In this mode,the remote control can also control the boat's sailing direction.

Note: Under the fixed speed cruise mode, press the fixed speed cruise button again can exit the fixed speed cruise.

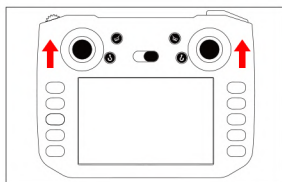


Figure23

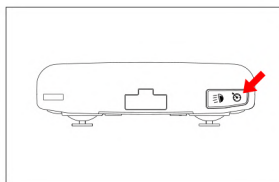


Figure24

13. Bait Release

Install the hopper partition, The bait release on both sides can be controlled separately through the left and right hopper button, press the left hopper button (Figure 25), the bait in the left hopper will be released, the left Hopper icon on the remote control screen will flash (Figure 26); Press the right hopper button (Figure 25), the bait in the right hopper will be released, the right Hopper icon on the remote control screen will flash.

Note: If the hopper partition is not installed (Figure 27), press the left and right hopper button at the same time to achieve all bait release. After baiting, the bottom hopper baffle needs to be manually closed (Figure 28).

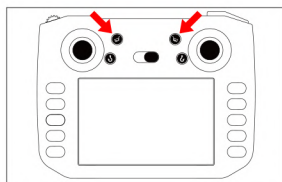


Figure25

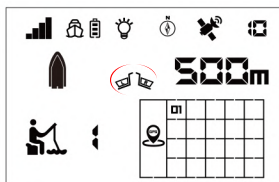
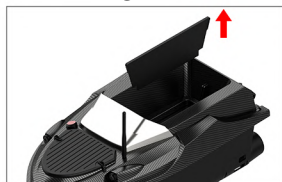


Figure26



Operate Method

V080 GPS BAIT BOAT

14. Hook Hanging & Fishing Net Release

There is a hook control valve at the tail of the boat, and the left and right hook control valve button control the left and right hook control valve respectively (Figure 29). Press the corresponding hook control valve button, and quickly put the fish hooks or fishing net when the lever is shrink. After the device is restored, it can be successfully hanged, and then the boat can be driven for the fishing net release operation. After arriving at the right place, press the left hook control valve button (Figure 30), the left hook control valve can release the fishing net, the left hook control valve icon on the remote control screen will flash (Figure 31); The right hook control valve button also operates in the same way

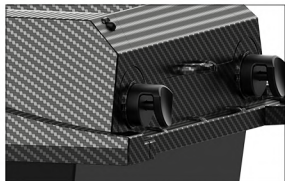


Figure29

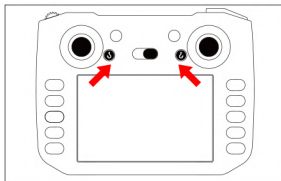


Figure30

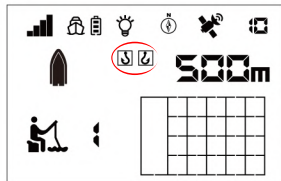


Figure31

15. Speed Switching

The speed is divided into 2 gears. The speed of the boat can be switched by the speed adjustment wheel. When the remote control emits a "DI" sound, the boat is driving at a low speed. When the remote control emits two "DI" sounds, the boat is driving at a high speed.

16. Out of Control Automatic Return

When the signal is poor, the boat signal icon on the remote control screen disappears (Figure 32); when the boat is in a poor signal for a while, the boat will automatically return to the origin.

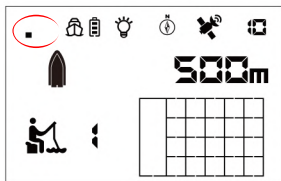


Figure32

17. Distance Display

If the origin point in current fishing ground is not set up, the distance display on the remote control is displayed as 0; After setting the origin point, no matter whether other anchor points are set, it is displayed the distance between the boat and the origin; During the cruise control Mode, will displayed as the distance between the boat and the anchor point. After the cruise is over, the distance display will become the distance between the boat and the origin.

18. Front Searching Light

Press the lighting button in order, and the front searching light will be circulated by: "Flash-Always On-Light Off".

19. Steering Light

There are steering Light on both sides at the tail of the boat. When the boat turns left, the left tail steering light will on; when the right turn right, the right tail steering light will on.

20. Remote Control Charging And Dormant

Remote control charging: use the configured USB charging cable for charging. During the charging process, the charging indicator light turns red; When charging is completed: the charging indicator light goes off (Figure 33). Remote control dormant: If the remote control is not operated for 10 minutes and does not match the boat, the remote control will automatically enter the dormant and standby state. At this time, turn off the remote control and then turn on (Figure 34). You can restore the previous operating interface. The fishing grounds and anchor point settings before dormant will be retained.

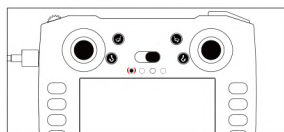


Figure33

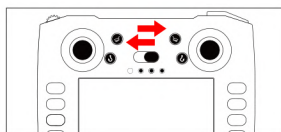
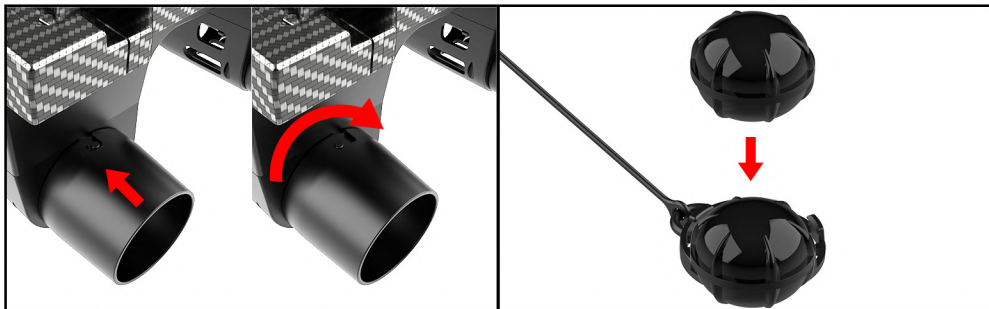


Figure34

Installation & Maintenance

V080 GPS BAIT BOAT



Insert the groove of the motor protective cover into the corresponding buckle (left image), and then rotate to fix it (right image)

Fish finder installation: Install the probe into the fishfinder bracket from top to bottom. And connect it to the rear of the boat with the fishfinder bracket drag rope. (Note: These accessory are only available when ordering the fishfinder version)



Remote control charging: The indicator light turns red when charging, and goes off when charging is completed

Boat battery charging: During charging, the red light remains on and the green light flashes; When charging is completed, the green light will remains on.

● Remote Control

Please power off when not in use to extend battery life.

● Motor

After each use, check if there are any tangled debris on the motor.

● Bait Boat

1. After use, please dry the water to keep the ship dry and clean;
2. When the battery is not in use for a long time, please remove and charge it for storage;
3. Do not store with corrosive liquids;
4. Please do not approach hot objects;
5. When not in use, please store the nesting boat to prevent dust contamination.
6. After using, there is a little water in the drain outlet of the water cooling device on the bottom of the boat. Which need to wipe it dry before saving.

Safety Warning

V080 GPS BAIT BOAT

How long can I sail?

Each battery can be sailed for 2 hours. The weather will affect the using time of the battery. Weather conditions such as strong wind will affect battery power and make the bait boat consume more electricity.

How far is the range?

The distance between the remote control and the boat is 800 meters. However, environmental factors have a great impact on distance, so we do not recommend using boats to sail this distance.

The remote control cannot control the boat?

Power-off the remote control and bait boat. You need to refrequency the bait boat and the remote control. Place the boat in a horizontal position, hold down the calibration button of the remote and turn on the boat switch. When The boat tail lights flicker, turn on the remote control switch; Until the remote control indicator light stays on and the boat signal icon appears in the screen, it indicates successful frequency matching

When using this product, please follow the following security descriptions to avoid the risk of fire, electric shock or property/personal injury.

01. Be sure to read the complete manual and safety warning before use;
02. This product contains sensitive electronic components and parts, so please use this product carefully;
03. Do not place this product in a direct sun or dark & humid environment;
04. Do not use this product under rainy/lightning weather;
05. Do not go backwards after releasing the fishing net or fishing line so that can prevent from wrapped around the motor/propeller;
06. Do not let the boat cross the water plant or other obstacles to avoid the motor from being entangled;
07. Always maintain the dryness and cleaning of this product;
08. Do not clean it when this product is powered on. When this product is still humid, do not connect the power;
09. When use, it is recommended to tie the hanging rope on the remote control in order to hang it on the neck;
10. Do not completely exhaust the battery;
11. When using this product, please charge the battery and then use it;
12. Please use the adapter provided to charge the battery;
13. Do not power the product with the battery for a long time;
14. If only two (or less than two) of the three LEDs of the boat's power indicator are displayed, please charge it immediately;
15. When you do not use this product, remove the battery from the boat;
16. Don't leave any cables that may be tripped or pulled unexpectedly;
17. Do not use this product at high temperature environment;
18. Do not fall down and damage the product;
19. Before charging, please check whether the charger is damaged;
20. Please use official parts to replace;
21. If the product fails or stops working, please stop using and contact the supplier;
22. Put the packaging materials and small accessories where children cannot reach.