



User Manual

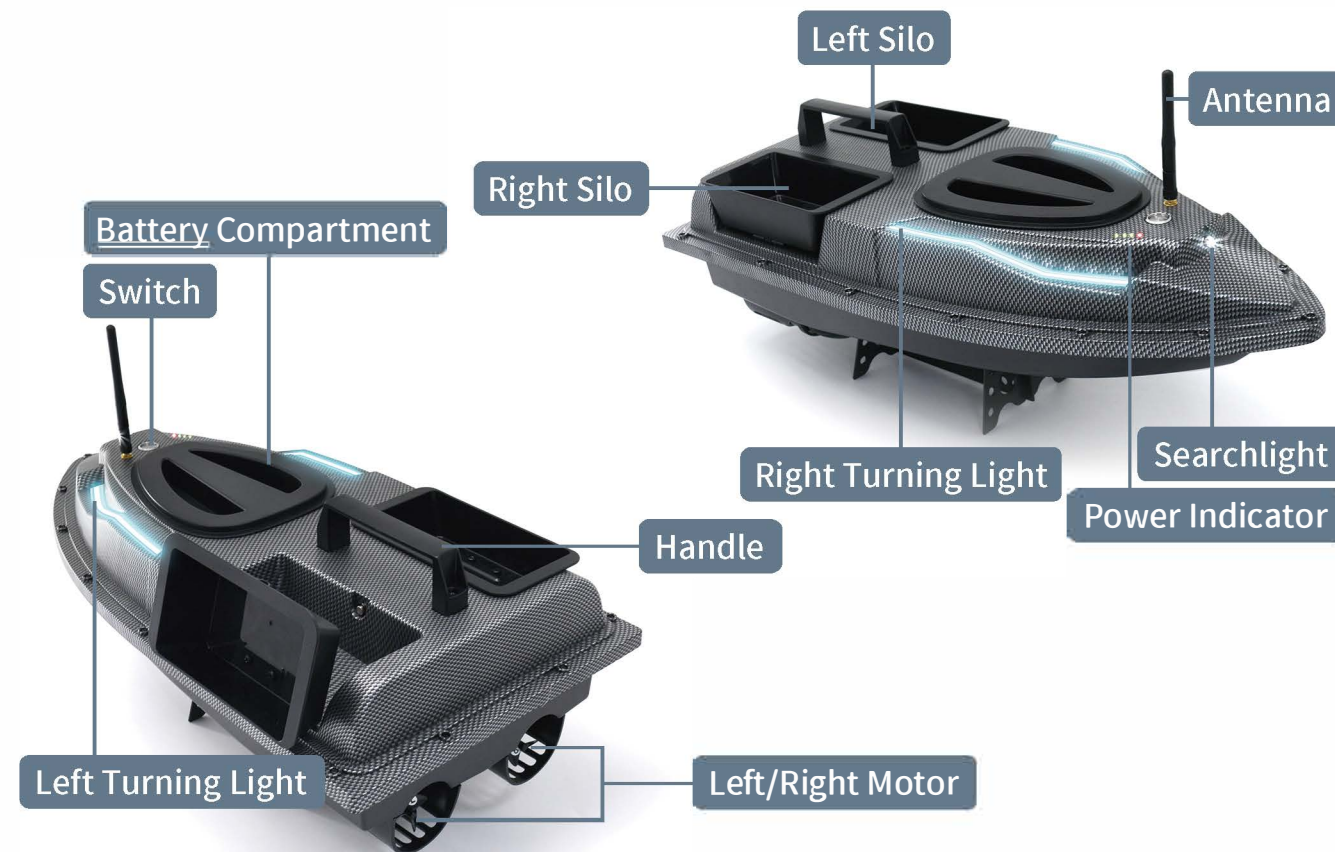


INTELLIGENT REMOTE CONTROL
BAIT BOAT

智能遥控打窝船

Description Of The Bait Boat.....	15
Remote Control Button Description.....	16
Boat Operating Direction Description.....	17
Remote Control Display Description.....	18
Notice Before Use.....	19
Preparation Before Use.....	19
GPS Positioning Operation Instructions.....	20
Other Functions Of The Remote Control.....	21
Important Safety Instructions.....	22
Safety Warning.....	24
Battery Usage And Charging Instructions.....	25
Maintenance.....	26
The Solutions To The Malfunctions Of The Fishing Boat.....	27

Description Of The Bait Boat





REMOTE CONTROL BUTTON DESCRIPTION

Boat Operating Direction Description

Left and right turning light : When turning, the corresponding turn ing light will flash alternately red and white.

● Push both directional sticks up at the same time, and the boat forward.



● Push both directional sticks down at the same time, and the boat go backward.



● Push the left directional stick down and the right directional stick up, the boat turn left.

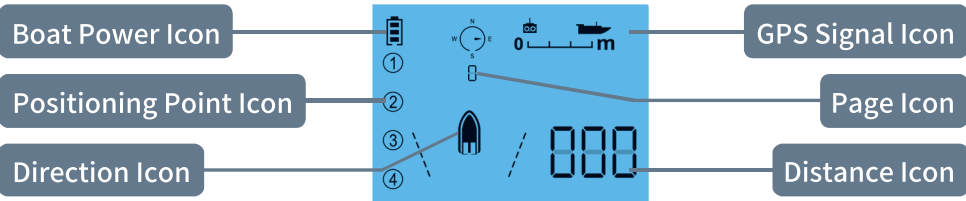


● Push the left directional stick up and the right directional stick down, the boat turn right.



Note: The left and right operation of the remote control has no function

Remote Control Display Description



Boat Power Icon: The battery icon represents the power of the battery on the boat. When the battery icon is full, it means that the power of the boat is sufficient. Generally, 2 bars of power are displayed when running with bait loading. When the battery icon remains 1 bar, it means that the boat is in low battery capacity, and the battery needs to be replaced or charged in time.

Note: The battery display is only accurate when running

GPS Signal Icon: The 0 m icon on the screen is the GPS signal icon. When this icon appears, calibration and positioning point storage settings can be performed.

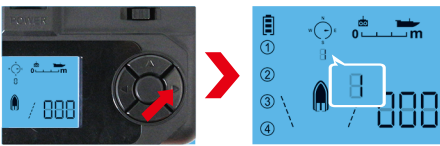
Distance icon: The distance icon in the lower right corner of the screen shows the distance between the boat and the origin position point or the distance between two positioning points in the fixed-point cruise function.

Direction Icon: The boat icon on the remote control represents the direction of the boat sailing. When the boat is sailing, if the boat icon is in the middle, it means the boat is not yaw. If the boat icon is on the left, it means the boat is turning left. If the boat icon is on the right, it means the boat is turning right.

Note: In the Positioning point cruise and fixed-speed cruise state, the direction icon will be displayed back and forth, indicating that the boat gyroscope is calibrating and keeping straight.

Page Icon: The number under the compass on the remote control screen represents the page icon. The screen has total ten pages, the default number displayed on the first page is 0, the number displayed on the second page is 1, and so on. The number displayed on the tenth page is 9, which is the last page. You can turn the page by pressing the left page button and the right page button on the remote control.

Positioning Point Icon: The ①②③④ icons on the screen are the boat positioning point icon, corresponding to the positioning point button on the left side of the screen. After pressing the position point button, the corresponding number icon will appear on the screen. If you press the positioning point 1 button, the icon of ① will appear on the screen, which means that the boat is stored as a positioning point at this position. If the current page is full of setting points, press the right page button to next page to set fifth point, and so on.



Notice Before Use

1. Read the complete manual and safety instructions before use;
2. Take out the bait boat from the package;
3. Tear off the protective film at the bottom;
4. Install the antenna on the boat;
5. Fully charge the battery by using the charger. When the chargerr's LED indicator changes from red to green, the battery is fully charged;
6. Open the battery compartment cover of the boat, connect the fully charged battery to the boat, and close the battery compartment cover;
7. Press the bait boat switch;
8. Turn on the remote control switch;
9. The bait boat is ready.

Preparation Before Use

One: start-up preparation

1. Place the boat on the flat ground, first press the switch of the boat, and then turn on the switch of the remote control. When the remote control makes a "beep" sound, the green indicator light of the remote control show on, and the turning light of the boat is showing white light on. Which indicate that the remote and the boat are connected.
2. When the frequency matching between the remote control and the boat is completed, push the operating rob of the remote control to check whether the boat motors on both sides are normal. If they rotate normally, they can be put into the water for operation

Two: Calibration

1. When the icon of 0 m is displayed on the remote control screen, use the remote control to drive the boat around 7 meters out from the shore to ensure that there are no obstacles in the surrounding.

Note: The GPS signal search time depends on the surrounding environment, generally within two minutes.

2. Press the OK button without release + the calibration button(Figure1), the boat enters the automatic calibration state, the boat automatically rotates in the water, and the boat stops rotating when the calibration is completed.

Note: When encountering an obstacle, press the calibration key to exit the calibration. If the water waves are large, it will affect the calibration of the boat. Calibration should be performed when the water is calm.

Three:set the origin point

When the GPS icon shows , the positioning point storage can be operated. When the boat calibration is completed, the remote control screen is displayed as page 0. It is recommended that the boat stop near the shore as the starting point, press the "OK button" on the remote control without release and then press the positioning point ① button(Figure2), the icon of point ① on the remote control screen first flashes and then show on, and the point ① at this time is stored as the origin. After the origin position point setting is completed, you can set and store other positioning points in this way.

Note: After setting the origin, the distance displayed on the remote control screen is the distance from the origin after the boat drive away.

GPS Positioning Operation Instructions

GPS Positioning Point Storage: After the origin position point is successfully set, when you can drive the boat to the specified point, press the OK key without release + press the corresponding position point button to store the position. After current position point is successfully set, the corresponding number on the display first flashes and then shows on. The boat can drive to the next place, and the new position points can be set in the order of the pages. Up to 40 positioning points can be stored [a total of ten interfaces, each interface can be set with 4 positioning points, each interface positioning point is full, you can turn the page to set a new positioning point(Figure3)].

NOTE: Stored position points are cleared when the boat is powered off.



Figure1



Figure2



Figure3

Positioning Point Cruise: When the positioning point is set, select the positioning point to be reached, press the positioning point button(Figure4) and the boat will start to cruise automatically. At this time, the distance displayed on the screen is the distance between the two positioning points. When the displayed distance is shortened until it is displayed as 0m, the remote control will make **two sounds of "di, di"**, which means that the boat reaches the selected positioning point and stops driving.

Note: 1. After the boat reaches the setting positioning point, the distance display on the remote control screen will return to show the distance between the origin position point and the boat current position

2. When the boat deviates or runs in the wrong position, please re-calibrate.

3. If the boat wants to cancel the operation during the cruise, long press the corresponding positioning point to cancel the cruise function.

One Button Return: Press the one button return button(Figure5), and the boat will drive back to the origin position point (the origin position point needs to be set before this function can be realized).

If you want to cancel the one button return function, press the one- button return button again to cancel the action of returning.

One Button Delete: Long press the one button delete button(Figure6) to clear all the stored positioning points on the remote control.

Other Functions Of The Remote Control

Light Switching: Press the light button on the remote control(Figure7), the front searchlight starts to flash, press the light button again, the front searchlight is stay on, and the searchlight is turned off when you press it for the third time.



Figure4



Figure5



Figure6



Figure7

Fixed- Speed Cruise: When the boat is driving forward, long press the Fixed-speed cruise button(Figure8) at the same time, the boat will enter the cruise mode and drive in constant speed. At this time, no remote control operation is required, and the boat will keep moving forward. To cancel the fixed-speed cruise mode, just short press the fixed-speed cruise control button to cancel.

Note: In the low power state, the boat cannot enter the cruise control mode

Baiting Button: Press the left baiting button to pop up the left silo, and press the right baiting button to pop up the right silo(Figure9).

Note: After the silo pops up, you need to press the silo back to the position by hand

Electronic Fence: When battery fully charged, the boat can drive to 500m distance far. However, when the boat is in a low power state, the remote control will issue a prompt sound, and the boat cannot sail beyond the range of 150 meters to avoid the situation that the boat cannot return in a low power state. When the boat is in a low battery state, the battery icon on the remote control has only one battery left, and the boat will automatically return to the origin.

Return After Loss of Signal: When the battery of the remote control is low/automatic shutdown/turn off the remote control, the boat will automatically return to the origin position point.

Low Battery Reminder Of Remote Control: when the remote control is in low battery situation, the remote control emits a long beep of "dee" sound.

Important Safety Instructions

The following safety instructions should always be followed when using this product to avoid the risk of fire, electric shock or property/personal injury.



图8

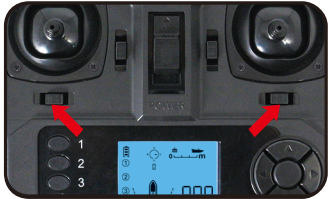


图9

SAFETY WARNING

01. Be sure to read the complete manual and safety instructions before using;
02. This product contains sensitive electronic components and parts, so please use this product carefully;
03. Do not place this product in direct sunlight or in a dark and humid environment;
04. Do not use this product in thunderstorm/lightning, rainy weather;
05. Do not make this product turn when it casting the line. This prevents the fishing line from wrapping around the motor/propeller;
06. Do not pass the boat over aquatic plants or other obstacles to avoid the motor being entangled;
07. It is recommended to maintain this product after each use, by opening the battery compartment cover of the boat, taking out the battery, and opening the battery compartment to dry the internal water droplets.
08. Always keep this product dry and clean;
09. Do not clean the product when it is powered on, and do not turn on the power when the product is still wet;
10. When using, it is recommended to tie the neckband to the remote control so that it can be hung around the neck;
11. The remote control can only use approved AA batteries (1.5V);
12. Do not fully discharge the battery;
13. When using this product, please fully charge the battery before using it;
14. Please use the provided charger to charge the battery;
15. Do not power on this product and the battery for a long time;
16. If there are only three (or less than three) LEDs on the four LEDs of the boat's power indicator, please replace the battery with a new one immediately or take it out for charging;
17. When you are not using this product, please remove the battery from the boat hull;
18. Do not leave any cables that may be accidentally tripped or pulled;
19. Do not use this product in a high temperature environment;
20. Do not drop or damage the product;
21. Before charging, please check whether the charger is damaged, if there is damage, please contact the supplier;
22. Please use official parts for replacement;
23. If the product fails or stops working, please stop using it and contact the supplier;
24. Keep packing materials and small accessories out of the reach of children.

Precautions

What is the playing time of this boat?

Each battery can sail for 2 hours. Weather affects the working time of each battery. Weather conditions, such as high winds, can affect battery power, causing the boat to consume more power.

How far is the range?

The distance between the remote control and the boat is up to 500 meters. However, environmental factors have a large impact on the distance, so we do not recommend using a boat to sail this distance.

The remote can't control the boat?

Turn off the power of the remote control and the boat, you need to re-pair the frequency of the remote control and the boat. Place the boat on the flat ground, first press the pairing button on remote control without loosing it, then press the switch on the boat, then turn on the switch on remote control (Figure10), when the remote control makes a "beep" sound, the green indicator light on the turning light on the boat is showing white light, which indicating that the remote control and the boat have been connected.

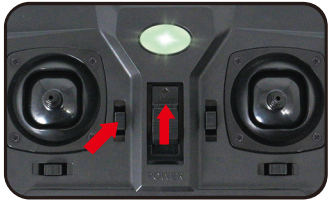
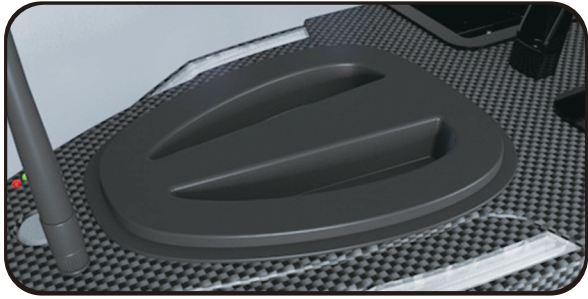


Figure10

Battery Usage And Charging Instructions



Boat Battery
Built-in one set battery



Connect The Battery
Connect the battery compartment interface when using



Take Out The Battery And Install
Turn clockwise to open and remove the battery, press the holder into place and turn counterclockwise to secure



Battery Charging Interface
Connect the battery to the charger
Red light: Charging
Green light: Complete

Maintenance

Remote Control

Please remove the battery when not in use for a long time.

Boat Hull

- 1.After use, please wipe the water to keep the boat hull dry and clean.
- 2、When the battery is not used for a long time,please takeit out and charge it for storage.
- 3、Do not get close to high temperature objects.
- 4、When not in use, please store the boat to prevent dust.

What Should I Do If The Charging Fails:

- 1. First check whether the charger is it working normally(Figure11)
- 2. Whether the charger is connected to the charging port in place, and the contact at the interface is it normal or not (Figure12)



Figure11

Motor

Check the motor for entangled debris after using.

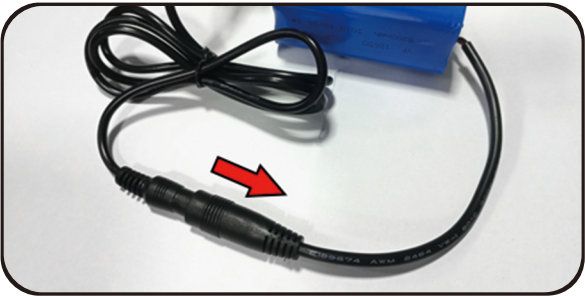
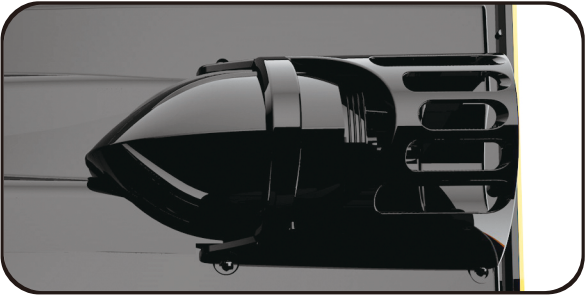


Figure12

The Solutions To The Malfunctions Of The Fishing Boat

Malfunctions		Solutions
01	Can not switch	1.Check whether the battery connection of the boat and the remote controller is correct. 2.Check whether the switch of the remote controller of the boat is turned on. 3.Recharge or replace the battery.
02	Short remoting distance	1.Check whether the boat antenna is twisted in place. 2.Replace new battery of the boat 3.Replace the antenna.
03	Unilateral propeller does not turn	It is the normal that one of the motors does not turn when the boat on the land, because the gyroscope of the boat does not calibration on the land and it must work on the water surface
04	The boat runs yaw	1.Check whether the propeller is entanaled by the sundries 2.Put the boat on the land which must be flat and then re-match the remote controller and the boat
05	The boat and remote controller can be switched but not be controlled	Re-match the remote controller and the boat
06	Control the boat automatically function after switching the boat	1.Check whether the buttons of the remote controller are stuck 2.If the buttons of the remote controller are not stuckmost ofthe remote controller are with waterso the remotecontroller should be replaced.
07	GPS boat without the positioning	1.Firstly. the boat will be with the positioninginformation under the open outdoors there is nosatellite positioning in the house. 2.It is about 2 Mins from the switching boat to the displaying time for the GPS positioning time ,GPS search signal need about 2 Mins.

08	GPS boat propeller switch automatically and the boat sail or return automatically	1.This situation occurs when the positioning original point is set.and the boat svstem detects the low batterv and fails to detect the sianal of the remote controller then return course automatically. 2.GPS signal is lost.There are two conditions for thissituation:one is the sur-rounding magnetic interference the other is too thick clouds in the sky.
09	The automaticreturn course of the GPS boat deviates greatly	1.It is normal for the GPS ship to deviate 10-30 degrees from the course of automatic return by positioning.If it exceeds this range,please kindly re-calibrate the boat according to the instructions. 2.It should be re-calibrate under the new environment.
10	GPS boat is turning in a circle	Place the boat on the flat around and re-match the boatand the remote controller. The boat will restore the gyroscope automatically when matching
11	The hoppers can not be opened	Press the silo that cannot be opened by hand, press the silo button on the remote control, and observe whether the solenoid valve of the silo can be smoothly extended or not. If it can be extended and retracted smoothly, check whether there is any thing matter in the card position, and clean it up, If the solenoid valve does not retract, the internal solenoid valve needs to be replaced.
12	GPS boat can not be calibrated on the water	1.Re-match the remote controller and the boat on the ground again. 2.The main board of the boat should bereplaced if the problem can not be solved after the code matching.
13	Remote controller display of the GPS boat flashes	Replace the battery of the remote controller