

[illegible]

Smart Remote Control Fishing Bait Boat

User Manual

Accessories Introduction:

- Motor**
turning radius is 0.8-1.0M
- Battery(this boat is with a built-in battery)**
Power supply: 7.4 V, maintenance-free battery,
Can be added one battery under the appropriate circumstances , the battery life is more durable;
Alarm Setting: power shortage alarm setting can ensure the remote control boat returns;
- Night Light**
the night light can help the fishermen identify the sailing directions when the operation at night, and also lure the fish.
- Remote Controller**
remote control distance is about 500M
- Boat Hull**
Action: forward, back, turn around, spilling bait with the towing on the bait.
Sensitive control precision, and can fight against 3~4 waves.

Conventional Usage Description:

- Please make the full charging for the battery under first usage.
- The battery pack is fixed at the pointed position, switch the power;
- Fix the external antenna for the boat;
- Remote controller is equipped with battery and switch the power;
- Please kindly put the boat on the water surface when make the remote control operation (note: please put the boat on the water, may appear much abnormal phenomena on the ground).

Please follow the instructions below for the first use

Function	Key	Setting	Note
calibration	key 4 key A	Manually move the ship 5 to 7 meters offshore,press the key 4, key A at the same time to make the calibration, the boat run left one round and run right one round, than the boat will stop.	the calibration must done when the first usage or the usage environment,other wise, the boat is easy to yaw
GPS signal		it means that we can search the GPS signal and also operate the locator function when the first line on the display of the controller shows this icon.	
GPS setting	key 4 + key 1	Press the key 4 and key 1 at the same time, save the current GPS anchor point. LCD screen displays the current point, can choose to number according to the button of the top left or right corner of the rotary table, make the setting for the positioning IDigital is the anchor point 1-99 with the star icon can choose, it means that the anchor point is successful when the stars icon is colored. graphic stars icon is without color which means no anchor point.	it must be set up 1 point as the original point on the shore when each one usage.The remote control will always beep or the original icon will be flashing if there is no setting.
GPS course reversal	key 3	choose the anchor point,press the key 3, the boat will be sailed round to the selected anchor point, means the numbers with the #88 star icon is the anchor point which has been fixed position.	#88 the number icon along with the left side of the screen one the remote controller is the anchor point of the boat sailing.
GPS position choose	left pulley/right pulley (same function)	Anchor GPS point plus 1 if the pulley turn the right, GPS, GPS anchor point minus 1 if the pulley turn to the left.	
Control the boat light and light belt	key A and key B	key A can turn on and off the light, press key B to switch the color of the light belt under it comes on.	

Product Introduction:

Battery Usage and Charging

- boat battery (standard level)
one built-in battery
- battery charging interface
make the connection between these two interface
- the backup battery is optional buying

Maintenance:

- Controller**
please kindly take out the battery if there is a long time for leaving unused.
- Motor**
After each use, check whether the motor has tangled debris
- Hull**
1.please keep dry and clean for the boat after using the boat.
2.please take out the battery and keep well if do not use the boat.
3.please do not put the boat with the corrosive liquid.
4.Do not close to the high temperature target.
5.please put the boat into the bag to keep the boat from the dusty if do not use the boat.

Specification:

wireless control	2.4G
size	540x270*210 mm
weight	2.0kg

The Solutions to the Malfunctions of the Fishing Boat

Malfunctions	Solutions
1 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.
2 short remoting distance	1 Check whether the boat antenna is twisted in place. 2.If the indicator light on the remote controller flashes, please kindly replace the battery of the remote controller. 3.Replace the antenna.
3 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 work on the land and it must work on the water surface.
4 The boat runs yaw	1. Check whether the propeller is entangled by the sundries. 2. Put the boat on the land which must be flat, and then re-match the remote controller and the boat.
5 The boat and remote controller can't be switched but not be controlled	Re-match the remote controller and the boat.
6 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 stuck, most of the remote controller are with water, so the remote controller should be replaced.
7 GPS boat without the positioning	1.Firsrly, the boat will be with the positioning information under the open outdoors, there is no satellite positioning in the house. 2.It is about 60s from the switching boat to the displaying time for the GPS positioning time,it will be within 30s under good weather.
8 GPS remote controller displays "999"	This situation appears the last usage of the fixed location distance generally, press the OK key of the remote controller, which can clear up all the positioning information of the last time.
9 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 system detects the low battery and fails to detect the signal of the remote controller,then return course automatically. 2.GPS Signal is lost. There are two conditions for this situation: one is the surrounding magnetic interference, the other is too thick clouds in the sky.
10 The automatic return course of the GPS boat deviates greatly	1. It is normal for the GPS ship to deviate to 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.
11 GPS boat is turning in a circle	Place the boat on the flat ground and re-match the boat and the remote controller. The boat will restore the gyroscope automatically when matching.
12 The hoppers can not be opened	1 When press the button of the remote controller and there is with sound In this case, the steering gear should be replaced or the plug of the steering gear falls off. 2. When press the button of the remote controller and there is without sound In this case, the remote controller is with the some problems and should be replaced.
13 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 be replaced if the problem can not be solved after the code matching.
14 Remote controller display of the GPS boat flashes	Replace the battery of the remote controller.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.