

User Manual

Intelligent Remote Control Bait Boat Operation Manual



L series

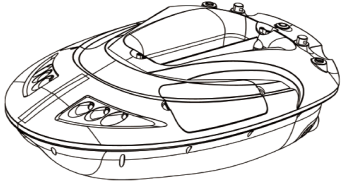
Please read this instruction carefully before using the product.

Live an intelligent life; Enjoy the fun of fishing.

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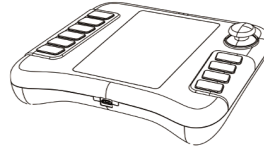
1.Product composition / Packaging Content



Boatx1



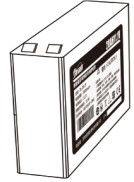
Handle x 1



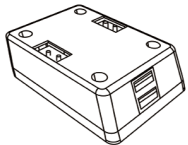
Remote controlx1



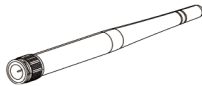
Manual x 1



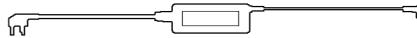
Supply Battery boat
Power x 2



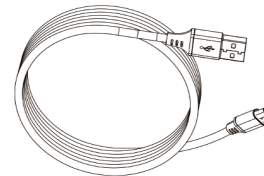
Multifunctional power
converter x 1



Antenna x 1



Charger x 1



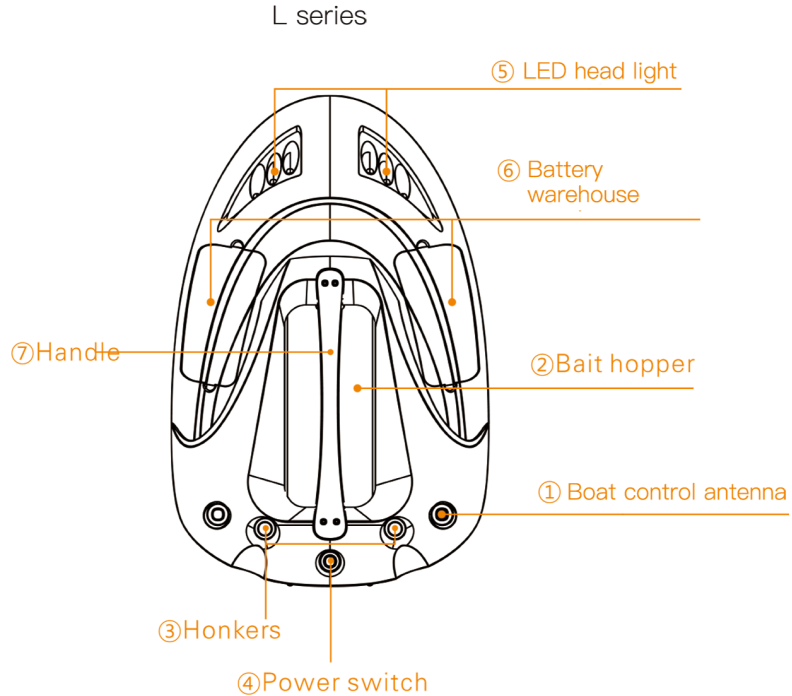
Remote control chargingcable
(type-c) x 1



M4 screw x 4

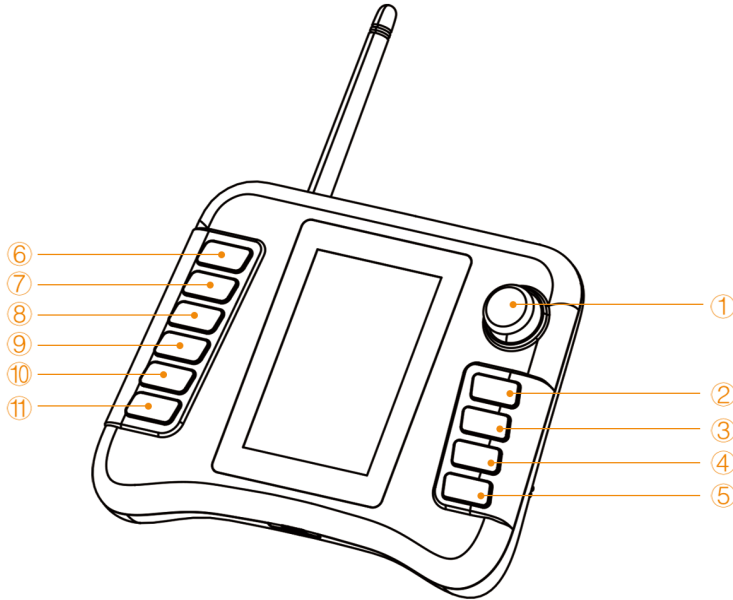
Product Composition / Part Name

Hull introduction



Product Composition / Part Name

Introduction of remote control keys



1.Rocker: In the home page, as the manual driving boat direction control ; in the navigation page and setting page, as the selected direction puzzle to use, press the confirmation at center site;

2.Switch on/off: long press the button to power on, affected long press to power off; short press to return the main interface;

3.Setting: press the Settings menu, and then press the Settings again for choose in the three Settings menu;

4.Boat speed adjustment button: Boat speed adjustment button, scatter the boat speed as the standard speed, short press this mystery, the boat speed can switch by standard, high speed and low speed switch;

5.Light: Turn the LED head lights and tail lights on/off, and the backlight of the remote controller;

6.Bait Release: Single press to open the left hopper; double press to open the right hopper the hoppers will be closed and reset automatically after 15 seconds;

7.Hook: single press to open the left hook, double press to open the right hook; hooks reset automatically by 1 second;

8.Silencer: Press to switch on/off the buzzer

9.Navigation: Press this button to enter the navigation page and then press again to return the main interface;

10.GO: In the navigation page, select a stored site icon, press this button, boat will go to the target site; press the button again to exit the navigation mode;

11.Autopilot: Driving along the current direction of the boat, press again to exit the automatic driving mode.

3.Basic Operation

① Start-up preparation:

load the boat battery into the two battery warehouse , switch on the remote control power , then switch on the power of the boat, check the wireless communication icon on the remote control is connected, and push the rocker to check the propeller rotates;

② Compass calibration:

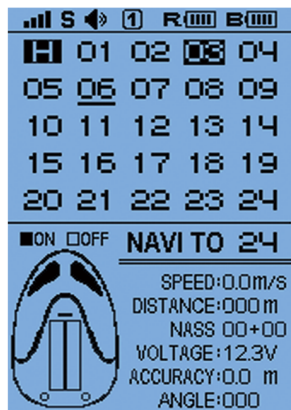
Put the boat into the water, push the rocker to launch boat 2-3 meters from shore, you need calibration the compass at beginning when you first time using, calibration method see 5-2 “compass calibration” ;

③ Set the Home:

Press the “navigation” button to select the navigation, view the positioning accuracy,select the “H” site, when the positioning accuracy display value is less than 2 meters (the smaller positioning accuracy better than the higher positioning accuracy), press the menu rocker to confirm, set the starting site successfully, when the “H” site icon turns black;

Note: For the safety and convenience, the starting point must be confirmed before the other controls

④ Autopilot: Pressing the “autopilot” button, driving along the current direction of the boat , you can use the rocker to change the direction of the boat, so that the position you want the boat be



4.Menu Instructions

1.the Compass calibration:

Press the confirmation button (the centre of rocker) to start the compass calibration. See details in 5.2

2.The rocker calibration:

Press the confirmation button (the centre of rocker) to Start the center point calibration and maximum value calibration of the rocker

3.Language

Select the language of the menu

4.Satellite selection

The positioning and navigation system of the nest site is a dual-mode satellite system, which can choose NASS1 + NASS2 combined satellite mode, NASS1 is fixed as GPS, and NASS2 can choose Beidou, Glonass and Galileo.

5.Automatic mode

There are 4 selections can be chose in automatic mode, which is "navigation", "Navi + bait", "Navi + Hook", "Navi + Bait + Hook"; in navigation mode, our bait boat will stop at target point and finish, when you choosing selection "navigation";

same mode, our bait boat will open the bait hopper, when it arrived the target point, then return to the H site and finish, if you choosing selection "Navi + Bait";

Also the navigation mode, our bait boat will release the hooks, after it arrived the target site, then return to the site H and finish, when you take option "Navi + Hook";

Fourth selection "Navi + Bait + Hook", still in the navigation mode, our bait boat will open the bait hopper, after it arrived the target site , then release the hooks, and return to the “H” site, waiting for you new orders.

6.The bait hopper opening mode

We have 2 selections about the warehouse opening, which are “Single Hopper” and “Double Hopper” ;

It will open the left side with press the button once time and open right side with twice time press the button, if you choose “Single Hopper” ; Same as the meaning of words, both side of bait hopper will opening together at once time to press the button, this be named “Double Hopper” ;

7.Channel matching

Remote control and bait boat frequency operation, detail in 5.4

8.Software version

Displays the software version number of the remote control and the boat

5. Specific Operation

1. Navigation operation

(1) Save the GPS location point

If you want to save the current position of the boat, press the "navigation" button on the home page, use the rocker to select a site icon you want to save, press the center of the rocker, this site icon turns to "black", that means the position site information has been stored;

(2) The delete of GPS location point

In the navigation page, select the saved point icon you want to delete, long press the center of the rocker, this point icon turns to white, it means this point information has been deleted;

(3) The GPS Navigation

Press the button "Navigation", select a site icon ready to go, and press the "go", the point icon starts to flashing, the bait boat is moving to the target site with GPS navigation;

2. Compass calibration:

Click the setting button, switch into the Setup page, select "Compass Calibration", then the bait boat turns around in the water, at same time, the electronic compass in the boat starts to calibrate, when the calibration is complete, it will return to the home page automatically.

Note: the Compass calibration do not need be used, unless:

The bait boat has been using in first time;

The bait boat had been never use in long time;

The direction of the bait boat incorrect;

3. The Rocker Calibration

Press the setting button to enter the setting page, and select "rocker calibration", then perform the rocker calibration at the center point at first, Do not shake the rocker in this time; then move the maximum calibration of the rocker along the clockwise maximum range, return to the main interface after the calibration.

Note: This operation is not required normally, should be used the calibration of the rocker is inaccurate. If the wrong rocker calibration makes the rocker can not operate effectively, then the remote control needs to restart, and press the centre button of the rocker for 8 seconds to reset it in the main interface.

4. Channel matching

Firstly switch off the bait boat power supply, then press "Settings" button to enter the Setup page, select a channel in "channel selection", "Channel Settings" interface screen, switch on the boat now, the boat and the remote control will matching automatically. The screen displays "Channel matching success" when the channel matching is successful, it will return to the main interface automatically; If the matching unsuccessful, please follow the above steps to operate again;

Note: The channel matching was successfully between the remote control and the boat in the factory.

The channel should be matched if the remote control and the boat do not communicate or there is similar frequency signal interference near the operation only.

5. Bait hopper operation

Bait hopper will open the left side with press the button once time, and open right side with twice time press the button, All the corresponding status of bait hopper can be seen in boat status column of the remote control; the Bait hopper will close after 8 seconds automatically.

Note: The default of the bait hopper opening is the single hopper opening; you can change to "Double Hopper" in the setting menu.

6. The hookers operation

The left hook release by Press the "hook" button once time, and the right hook release by press the "hook" button twice; all the above operations can be found in the corresponding status of the hook at the boat status on remote control;

6.Safety Precautions

(1) Low power automatic return:

When the battery is low, the buzzer of the remote control will alarm and the boat will return to the starting site automatically;

(2) No signal automatic return:

When the connection signal is lost, the buzzer of the remote control will alarm after 30 seconds, the boat will return to the location that can be operated through the remote control;

Note: The above operation requires the “H” site be confirmed only.

(3) Proeller winding self-protection:

When we detect the current increases in suddenly, since the propeller winding debris, it will cut off the power automatically, and restore the power after 10 seconds.

8.Common Fault Screening

Follow the following steps before declaring the fault angle

ord	fault phenomenon	Possible cause	resolvent
1	The remote control	Run out of battery	Charge the remote control
2	The remote control has no signal	The antenna was not	Check whether the antenna of
		There is no matching	Repeat the channel matching
3	The remote control signal is sometimes	There are similar canal interference nearby	Go to the Settings menu and
			Reselect a channel to match
4	Unable to navigate	The target point is too	Reset the target point
		The compass is not	Calibrate the compass
5	The bow driving direction is biased	Compass calibration was not performed	Calibrate the compass
5	Navigation or automatic, driving	Compass calibration was not performed	Calibrate the compass

7.Matters Need Attention

- 1、 For your safety to use, Do not use non-original power supply batteries, Do not charge the remote control or boat battery with the non-original charger;
- 2、 Charging the battery, Please do not proceed in a closed room, Do not charge in a wet environment, No flammable and explosive items near the battery, Do not use other items to cover the charging battery;
- 3、 Do not be exposed to high temperature for a long time; It is strictly prohibited to drop, smash or prick the battery with sharp metal objects, Do not put the battery into the fire or into the water; If the battery drop into the water by accident, it is strictly prohibited to use the battery to work again;
- 4、 The bait boat long time not been use, Battery should be removed and stored, Clean out the debris, Keep the boat dry and stored;
- 5、 When the first used or unused for a long time, The compass needs to be calibrated. Do not use the other sizes unauthorized propeller, Thus causing the circuit to burn out;

9.Product Technical Indicators

Basic specification parameters	
Remote control boat basic information	
Remote control way	868Mhz
Hull size	670mm x 460mm x 250mm
To the type	2 hulls boat
For turtle way	Lithium battery
Open warehouse way	The middle of the hull opened
The number of hook	2
The hull capacity	5.8 kg (excluding battery)
Declaration of valid distance	500 Meters
Maximum remote control from	500 * (In good visual condition without occlusion)
Parenthesis radius	0.5 Meters
Maximum ship speed	70 Meters / minute
The battery capacity is	10AH / Optional
Maximum bait loading plate	3 Kg
Maximum Work Time (10AH×2)	3 Hours
Remote control basic information	
Remote control exterior	210mm x 160mm x 25mm
Screen size	4.5-inch high-contrast black and white LCD screen
Display area	95.04x53.856
Data charging interface	Type-C
Battery electric worker	Standard equipped with 3.7V8000mAH
Satellite positioning and navigation basic information	
Satellite storage mode	GPS / Beidou
Satellite positioning accuracy	<2 Meters
Maximum anchor point storage	30
Buried star speed	<3 Seconds

Note Due to the need of continuous product improvement, the material production shall prevail, and our company reserves the right to have a new product history.9

More Intelligent bait boat Star Here!