

GT4171

USER

MANUAL

Note

- ▲ This product is suitable for users over 14 years old.
- ▲ Stay away from the rotating propeller
- ▲ Read the “important statement and safety guidelines” carefully.



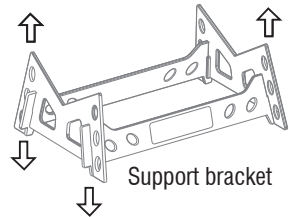
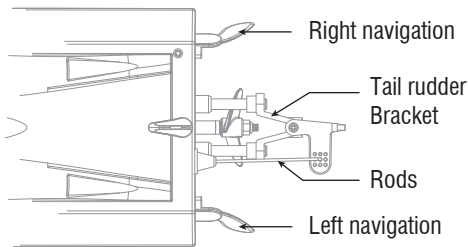
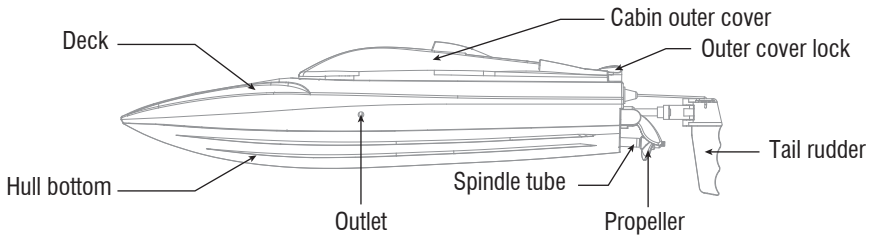
Li-Po Battery Disposal & Recycling

Wasted Lithium-Polymer batteries must not be placed with household trash. Please contact local environmental or waste agency or the supplier of your model or your nearest Li-Po battery recycling center.



Ready before sailing

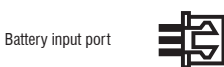
Preparation the boat



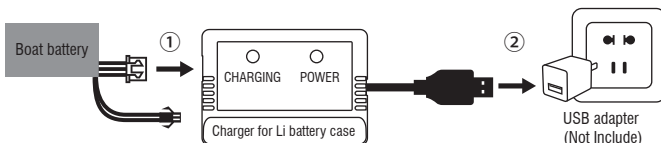
Battery Charge

Please recharge batteries completely if the boat loses power or become unresponsive

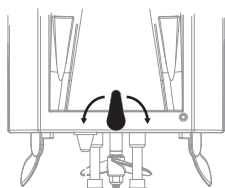
Connect the charging case to the charging input port of the boat battery, and then connect the USB output ports. The green indicator light flashes when charging, and it will remain steadily lit when fully charged. During charging, the battery should not be placed inside the hull and must be cooled before charging.



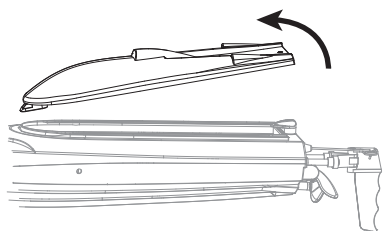
▲ Please use the charging case to charger and make sure it is properly connected.



Boat battery installation method

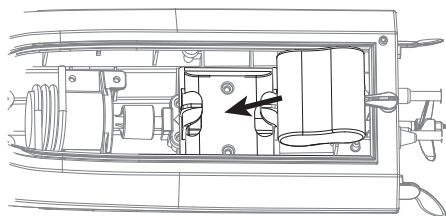


1 Twist to left or right to open the outer cover lock.



2 Open up the cabin cover.

3 Put the Li-po battery into the boat battery holder, the power line of the battery puts on the side of the hull, push the battery to the end and stick to it.

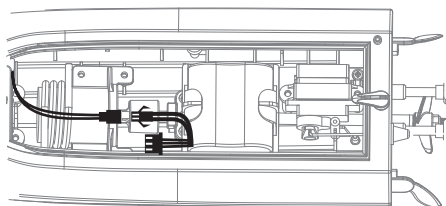


4 Properly connected the hull input port to the output port of the Boat battery.



Hull input port

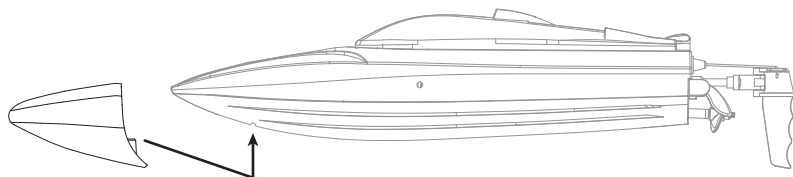
Battery output port



5 Cover the cabin and lock tightly.

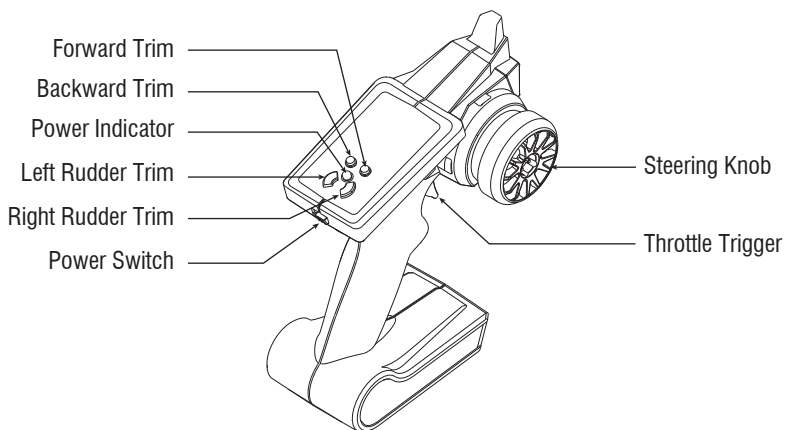
6. Check the seal around the cabin to ensure it is sealed before immersing in water

Head Cover Installation

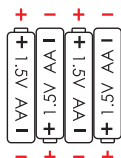
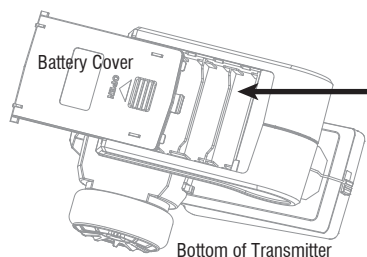


Align the head cover with the bottom hole of the boat and install it in the right place.

Transmitter Preparation



Battery installation of transmitter



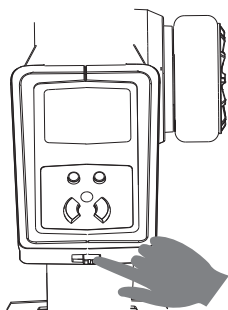
Open the battery cover of the transmitter and place the same type of battery with the same capacity according to the '+' '-' polarity indication in the battery cell. (battery not included)

4 × 1.5V
AA, battery not included

Sailing Operation

Transmitter connect with Boat

Frequency Pairing

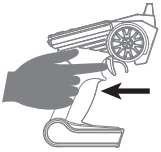


Please make sure the transmitter throttle stick and rudder knob to normal.

- ① When you power on the transmitter, it will emit a single beep, and the indicator light flashes, then to enter frequency pairing.
- ② After the boat battery is installed and powered on, tighten the hatch cover.
- ③ When you put the boat into the water, the transmitter will emit a double beep, and the indicator will remain brightly lit for an extended period, indicating successful frequency pairing.

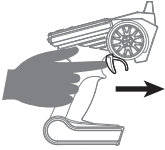
It is recommended to be familiar with the operation on the surface of the water before long distance navigation.

How to Operate the Boat



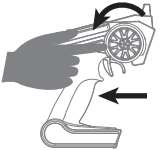
To move Forward

Pull back the throttle trigger of the transmitter. The boat moves forward.



To move Backward

Push forward the throttle trigger of the transmitter. The boat moves backwards.



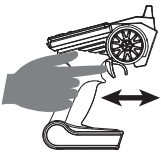
To turn Left

Pull back the throttle trigger of the transmitter and move the steering knob counterclockwise, then the boat turns left.



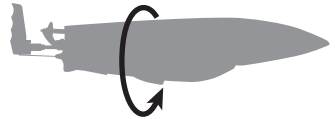
To turn Right

Pull back the throttle trigger of the transmitter and move the steering knob clockwise then the boat turns right.

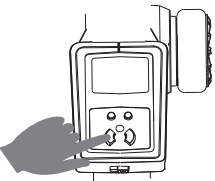


Self-Righting Hull

If the boat capsizes, Push forward and backward the throttle trigger of the transmitter and then pull back at once. The boat will then return to normal, the capsize reset function will turn off automatically when the boat is in low battery.

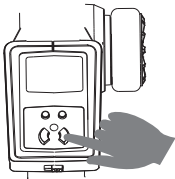
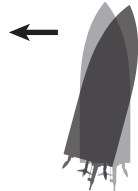


Trimmer



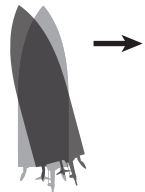
Left Rudder Trim

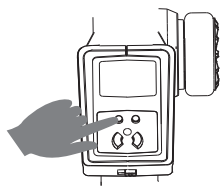
If the boat drifts to the right, press the left rudder trim on the transmitter and the boat will gradually correct the rudder alignment. It will start moving straight.



Right Rudder Trim

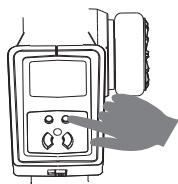
If the boat drifts to the left, press the right rudder trim on the transmitter and the boat will gradually correct the rudder alignment. It will start moving straight.





Backward Trim

If the boat still moves forward when the throttle trigger is in the middle position, press backward trim until the boat stops going forward.



Forward trim

If the boat still moves backwards when the throttle trigger is in the middle position, press forward trim until the boat stops going backwards.



Low Battery Alarm

Boat: When the boat is low on battery, the transmitter will emit a double beep to remind the user to remote back the boat as soon as possible. And the boat speed will slow down to half and the capsized reset function will turn off automatically when the boat is in low battery.

Transmitter: When the transmitter is low on battery, it will emit a triple beep to remind the user to remote back the boat to replace the batteries as soon as possible.

Out of Range Alarm

When the boat is running out of the max remote control distance, the transmitter will continuously double beep to alarm the user to remote back the boat immediately.

Out of water protection

Only when the boat is in the water can it work normally. The boat will stop working if the boat does not detect water.

Water cooling system

The motor lowers the temperature by flowing water. During use, water flows through the heat pipe around the motor, which has a cooling effect on the motor.

Parts Replacement

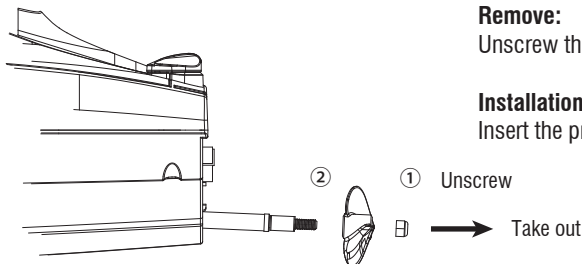
Propeller Replacement

Remove:

Unscrew the nut and take out the propeller.

Installation:

Insert the propeller and tighten nut.



Safety Precautions

- ① Turn on the transmitter first then turn on the boat before playing;
Turn off the boat first and then turn off the transmitter when finish playing.
- ② Make sure the connection is solid between battery and motor etc. The ongoing vibration may cause bad connection of power terminal.
- ③ Improper operation may cause impact to the boat and damage the hull or propeller.
- ④ It is not recommended to use this product within proximity of people swimming.
This product is designed for use in fresh water only.
- ⑤ The battery must be taken out after playing.

Troubleshooting Guide

No.	Problem	Problem Cause	Solution
1	The transmitter indicator light is off.	1. Low battery.	1. Replace the transmitter battery.
		2. The battery positive and negative connections are in reverse.	2. Install the battery in accordance with the user manual.
		3. Poor Contact.	3. Clean the dirt between connections.
2	Fail to pair the boat with transmitter.	1. Indicator light is off.	1. The same as above 1.2.3.
		2. There is interfering signal nearby.	2. Restart the boat and power on the transmitter.
		3. Improper operation.	3. Operate the boat step by step in accordance with the user manual.
		4. The electronic component is damaged after frequent crash.	4. To buy spare parts contact your reseller for parts availability.
3	The boat is under-powered or can not sail.	1. The propeller deformed seriously.	1. Replace the propeller.
		2. Incorrect installation of propeller.	2. Install the propeller in accordance with the user manual.
		3. Low battery.	3. Recharge the battery as per instruction.
		4. The battery is expired or over discharge protection.	4. Replace the battery.
		5. Poor contact.	5. Disconnect the battery and then connect it again.
4	The boat tilts to one side.	1. The steering gear arm is not vertical.	1. Calibrate the steering gear arm as per instruction.
		2. The tail rudder is not vertical.	2. Calibrate the tail rudder as per instruction.
		3. The steering gear slips.	3. Replace the steering gear as per instruction.

Warranty Information

Our product is guaranteed to be free from manufacturing defects for a period of 12 Months. If your product becomes defective during this period, Electus Distribution will repair, replace, or refund where a product is faulty; or not fit for intended purpose. This warranty will not cover modified product; misuse or abuse of the product contrary to user instructions or packaging label; change of mind and normal wear and tear. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure. To claim warranty, please contact the place of purchase. You will need to show receipt or other proof of purchase. Additional information may be required to process your claim. Any expenses relating to the return of your product to the store will normally have to be paid by you. The benefits to the customer given by this warranty are in addition to other rights and remedies of the Australian Consumer Law in relation to the goods or services to which this warranty relates.

This warranty is provided by:

Electus Distribution

Address 46 Eastern Creek Drive, Eastern Creek NSW 2766

Ph. 1300 738 555

WARNING

Warning: The product should only be used by adults and children over 14 years.
Adult supervision is required for children under 14 years.



DANGER!

Only suitable for age 14+



R-NZ

Distributed by: Electus Distribution Pty Ltd. 46 Eastern Creek Dr, Eastern Creek NSW 2766 Australia
1300 738 555 | electusdistribution.com.au

Model: GT4171

Manufacture time:

MADE IN CHINA