



GLADER

RC JET SPRINT BOAT



INSTRUCTION MANUAL

www.ftx-rc.com





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1 Feature introduction

● Strong material

The boat is made of sturdy material, which is tough and hard, making it easier to clean.

● Excellent waterproof performance

The streamlined boat design and the whole boat has been waterproofed, which can effectively prevent all kinds of seepage and water leakage.

● Flexible steering

Simple operation, strong stability, change the speed and direction easily.

● Turbojet driving

Using turbine water jet as the power to drive the boat forward, the power is stable and fast.

● Low battery warning

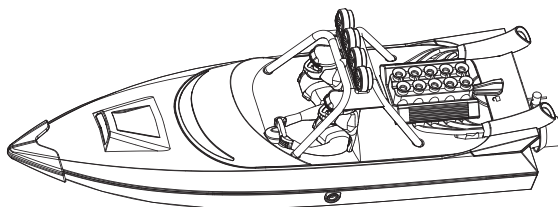
When the transmitter has low battery, the red indicator light will continuously flash and emit a "drip" or "drip" sound. When the first level battery of the ship is low, the transmitter will emit a "drip" or "drip" prompt sound; When the ship's secondary battery is low, wait for 15 seconds before starting and slowly returning.



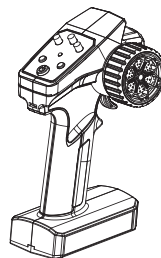


2 Box contents

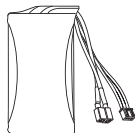
• Boat



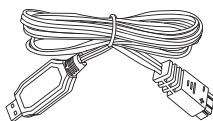
• Transmitter



• 7.4V1500 mAh lithium battery



• USB charging cable



• 1.5mm Allen wrench



• Cross screwdriver

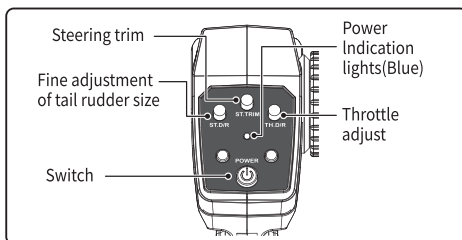


• Instruction manual

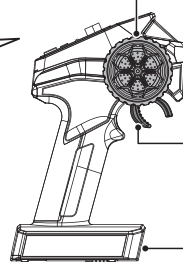


3 Description

• Transmitter



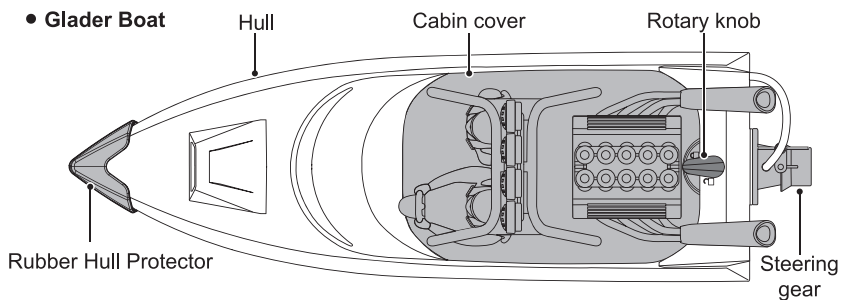
Direction knob
(Turn left / Turn right)



Throttle control
trigger(Forward)

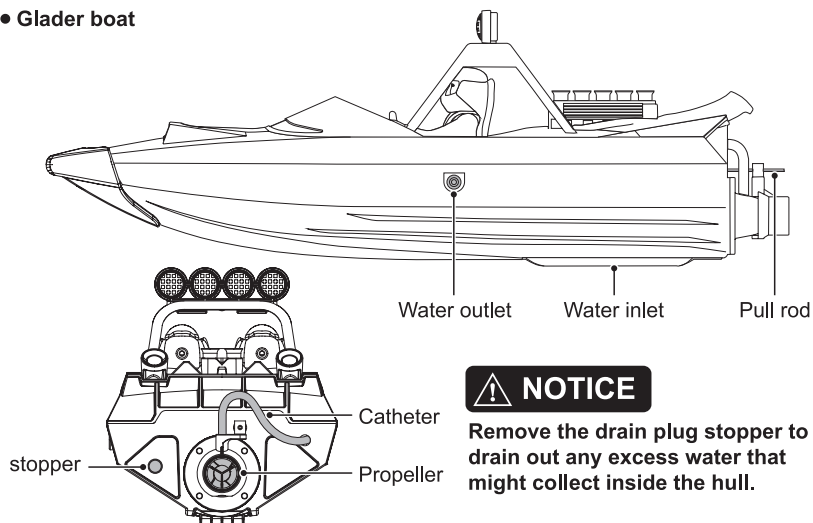
Battery cover
(4xAA Battery)

• Glader Boat





• Glader boat



NOTICE

Remove the drain plug stopper to drain out any excess water that might collect inside the hull.



4 CHARGING PROCESS

⚠ NOTICE

Charge only batteries that are cool to the touch and are not damaged. Inspect the battery to make sure it is not damaged e.g., swollen, bent, broken or punctured.

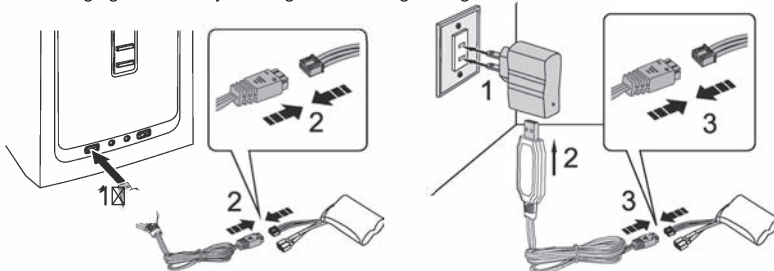
⚠ WARNING

1. Only use chargers specifically designed to charge the included Li-Ion battery. Failure to do so could result in fire, causing injury or property damage.
2. Never exceed the recommended charge rate.
3. All instructions and warnings must be followed exactly. Mishandling of li-ion batteries can result in damage to the model, battery and property.
4. Never leave charging batteries unattended.
5. Never leave batteries charging overnight
6. If at any time the battery begins to balloon,discontinue use immediately. If charging or discharging,discontinue and disconnect.Continuing to use,charge or discharge a battery that is ballooning can result in fire.
7. Always store the battery at room temperature in a dry area for best results.
8. Always transport or temporarily store the battery in a temperature range of 5-49°C.
9. Do not store battery or model in a car or direct sunlight.If stored in a hot car, the battery can be damaged or even catch fire.
10. Always charge batteries away from flammable materials.
11. Always inspect the battery before charging.
12. Always disconnect the battery after charging,and let the charger cool between charges.
13. Never charge batteries outside recommended levels.
14. Never charge damaged batteries.
15. Never attempt to dismantle or alter the charger.
16. Never allow minors to charge battery packs.
17. Never charge batteries in extremely hot or cold places(advice between 5-49°C) or place in direct sunlight.



5 Battery Charging Method

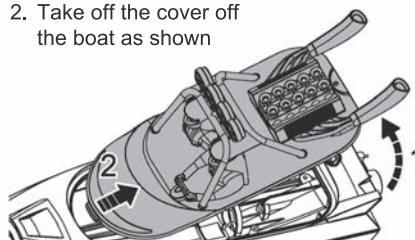
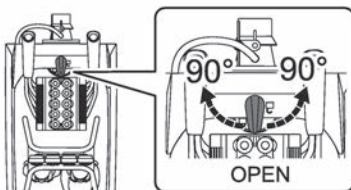
1. Insert the USB cable into the USB socket of the computer or plug into the cell phone charger USB socket (as shown). At this time the indicator of the USB cable red light is on.
2. Connect the battery plug with the USB charging plug according to the correct polarity (as shown). Once connected the charger will display a solid red light and flashing green light. After a few seconds the green light will stop. Connect the battery and the green light will flash, the battery is now charging. The battery is charged once the green light turns solid.



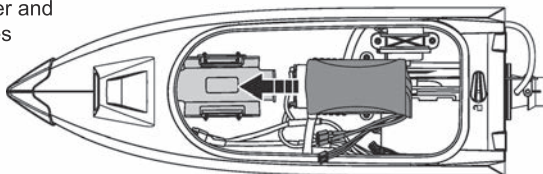
6 Installing the battery pack

Remote control boat battery installation

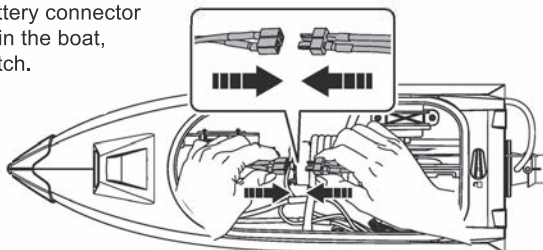
1. Turn the knob as shown and unlock boat cover, take out the cover board of boat.
2. Take off the cover off the boat as shown



3. Place battery into the holder and ensure fit is tight and it does not move.

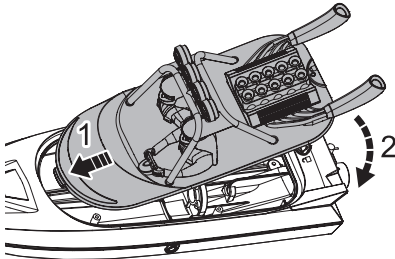


4. Connect the red T-Plug battery connector to the matching connector in the boat, then turn on the power switch.

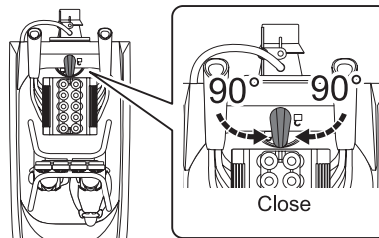




5. Slide the front of the boat body into the hull slot.

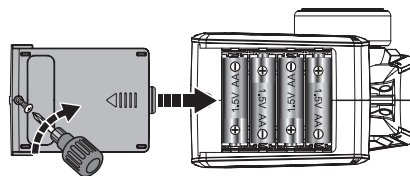
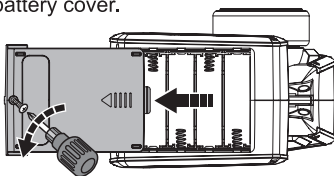


6. Turn the knobs as shown and finally lock the boat body.



7 Transmitter battery installation

Open the battery cover of the remote controller, insert 4 x 1.5V "AA" (purchased separately) battery into the battery case according to positive and negative polarity and close the battery cover.



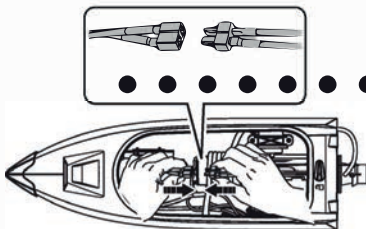


8 Recommended areas to use your Jet Boat

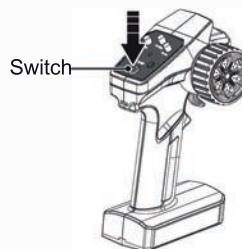
1. Use in lakes, pools, swimming pools and other places with deep water level.
2. Avoid using in shallow water, beach side or areas with lots of sand and gravel. Prevent sand and gravel blocking the jet port and damaging the boat.

9 Preparation for use

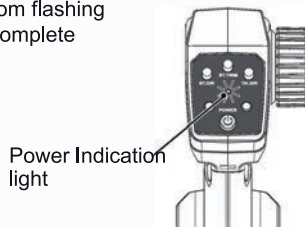
1. Please connect the battery to the matching connector in the boat.



2. Power on the transmitter.

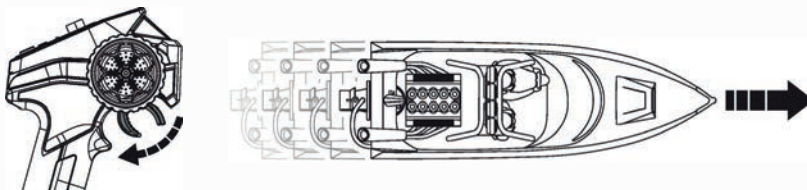


3. Wait for the red LED light to change from flashing to steady on. The binding link is now complete with the boat and you can start to use.

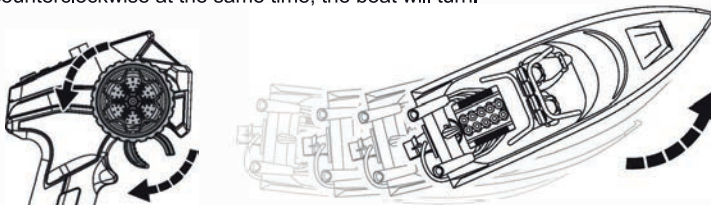


10 Operation method

1. Forward: Pull the transmitter throttle stick inward, the boat moves forward.

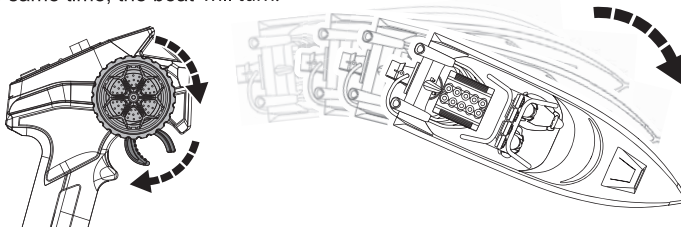


2. Turn Left: Pull the transmitter throttle stick inward, and turn the steering wheel counterclockwise at the same time, the boat will turn.



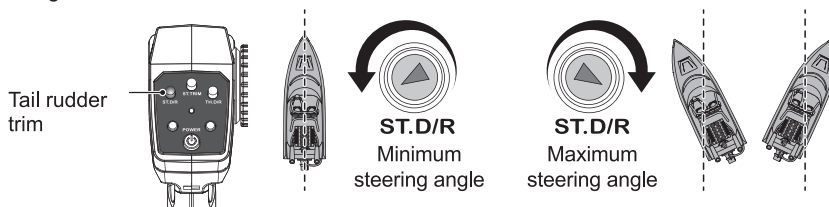


Turn Right: Pull the transmitter throttle stick inward, and turn the steering wheel clockwise at the same time, the boat will turn.



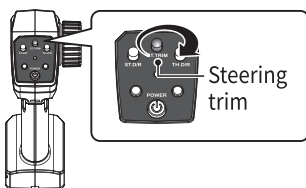
11 Transmitter function description

1. Tail rudder trim: you can turn the "Tail rudder trim" knob to adjust the left and right steering angle of the boat.

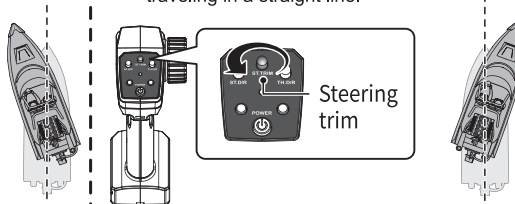


2. Steering trim:

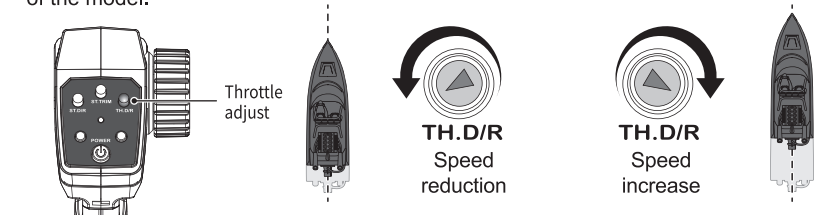
(1). When the boat is moving forward, if it moves to the left turn the steering trim knob clockwise to centre the boat and ensure it travels in a straight line.



(2). When the boat is moving forward, deflect to the right and slightly turn the fine adjustment knob counterclockwise until the boat is traveling in a straight line.



3. Throttle adjust: Throttle speed adjustment knob can be used to adjust the acceleration of the model.

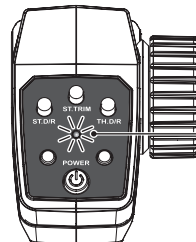


4. Light switch: The boat's light is on by default. Press the "light switch" button to turn off the ship's light; Press it again, and the ship's light will light up.





5. When the transmitters LED indicator light starts to slowly flash continuously and make a 'drip' sound the batteries in the transmitter are running low. Drive the jet boat back to shore as soon as possible and replace.



Power
Indication
lights

6. Low battery on the boat: When the red light on the remote control flashes and emits a "beep" or "beep" sound, it indicates that the jet boat has a low battery. To avoid running out of battery power, please drive the jet boat back to shore as soon as possible to replace the battery.
7. Range Warning: When the turboboat is traveling some distance and the red light on the remote control flashes and emits a "beep" or "beep" sound, the turboboat is about to exceed the remote control range. Please turn back immediately.
8. When the motor is blocked by sundries for one second, it will enter a stuck state. To avoid the motor from burning out, the boat will automatically stop, and the remote control will emit a long sound "Dee".

12 Product maintenance

After using the boat, you should remove the top cover, take out the battery from the boat, and check whether there is water in the hull. If yes, please wipe off the water drops and leave it in the air for a period of time, and then put on the top cover after drying, which prevents damage to the internal electronic parts. Next time you use it, fix the battery on the rack and connect it to the power source.

13 Hull maintenance

When the boat suddenly slows down during high-speed driving, it may be the bottom suction port is blocked by leaves, gravel and other debris, causing the propeller to become jammed. First push the throttle forward, then drive to see if it returns to high speed. If the speed is still low, you need to drive the boat back to the shore in time, flush the bottom suction port with clean water, and observe whether there is any debris. If there is no debris, you can continue to use it.



NOTES:

[illegible]

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