



CONTACT INFORMATION

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Instruction Manual

Please read this instruction manual first before operating the boat.

Please keep this manual for future use.

T1 RC BOAT

www.contixo.com



Battery Warnings and Usage

The battery charger included with the RC Boat has been designed to safely charge the Li-Po battery.

CAUTION: All instructions and warnings must be carefully followed. Mishandling of the Li-Po batteries can result in a fire, personal injury, and/or property damage.

1. By handling, charging, or using the included Li-Po battery you assume all risks associated with the lithium batteries. We cannot be responsible for any misuse.
2. If at any time the battery begins to balloon or swell, please discontinue use immediately. Never charge or discharge a battery that is ballooning or swelling as this can result in a fire.
3. For best results, always store the battery at room temperature and in a dry area.
4. Always transport or temporarily store the battery in a temperature range of 40-120°F. Do not store battery or RC Boat in a car or direct sunlight. If stored in a hot car or temperature, the battery can be damaged or even catch fire.
5. Never use a Ni-CD or Ni—MH charger. Failure to charge the battery with a compatible charger may cause fire (resulting in personal injury and/ or property damage).
6. Never exceed the recommended charge rate.
7. Never cover warning labels with hook and loop strips.

WARNING: We recommend using a 9V (1-2A) adapter for charging. Please do not attempt to charge by computer. Do not use more than a 5V power supply (otherwise, property damage and injury can occur). When a Li-Po battery is discharged below 3.7V, the battery may be damaged and will no longer accept a charge. If the RC Boat battery is low, then please retrieve the RC Boat immediately and recharge the battery.

Safety First

Always follow proper operating procedures and Safe-Sail guidelines

Please take a careful look at the manual before sailing for important information regarding product functions and operation tips. It is important to learn how to use the product to achieve a Safe-Sail. Stay informed of local laws and regulations regarding sailing this product and always abide by the law.

Safe sailing

The RC Boat is recommended for ages 14 and up. For those younger than 14 years of age, adult supervision is strongly suggested. Once you are done sailing the RC boat and/or the battery is depleted, please wait for the battery to cool before attempting to recharge. When sailing the RC boat, please be mindful of others' safety. Please sail with caution. Please use your best judgment and sail in waters without a huge wave or debris. For best performance and experience, sailing in calm waters is highly preferred. The RC boat does contain small parts. Please keep away from small children to avoid any danger and/or choking hazard. Before sailing, please be sure to set the RC boat and sail at a safe distance. Please do not attempt to touch any moving parts such as the motor as it can be hot and cause harm after sailing. Please do perform a regular check regarding the USB cable and other parts that may be damaged. If any parts are damaged, please do contact us immediately for repair services or replacement parts. Stop using the RC Boat if it is damaged and not in normal condition.

Keep a safe distance from the RC Sail Boat

Never use your hands to touch a sailing boat under any circumstances! Please be careful not to sail the boat directly at others.

Keep away from heat sources

This boat is made of metal, fiber, plastic, electronic components, and other materials. Please keep it away from heat sources to avoid any deformation. This boat will be subject to damage caused by any prolonged sun exposure at high temperatures.

Environmental protection requirements

To protect the environment, please recycle the boat per local laws and regulations if it will no longer be kept for future use. This helps with reducing any unnecessary electronic waste.

Introduction

Thank you for choosing Contixo--a trusted manufacturer of high-quality RC Boats and other RC Toys (i.e. Drones). To make operation of this boat easy and enjoyable, please read carefully through this user manual before operating the boat unit. Please do not throw away this manual as it contains vital information for future adjustments or maintenance reference.

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What's in the Box

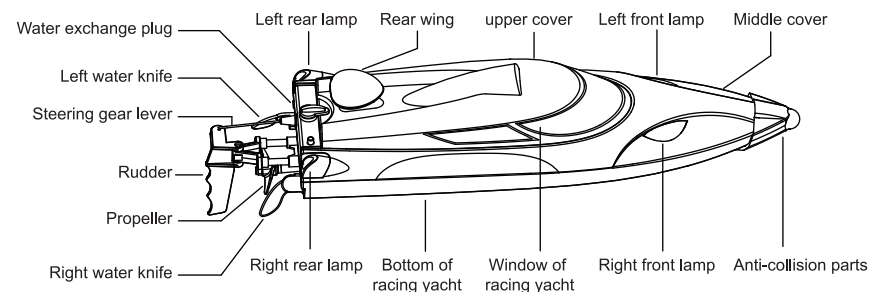
Products/Spare Parts Included In The Box

- 1 Boat
- 1 USB Cable
- 1 Boat Battery
- 1 Propeller Blades
- 1 Propeller Changing Tool
- 1 Display racks
- 1 Remote Controller
- 1 Warranty Card
- 1 Instruction Manual

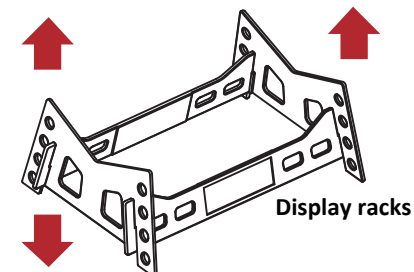
Technical Parameters of the Boat

- Length: 14.2 inches
- Width: 3.5 inches
- Overall Height: 4 inches
- Maximum Speed: 25 km/h
- Battery: 7.4V 1100mAh Li-Polymer
- Charging Time: Approximately 2 hours
- Maximum Sailing Time: Approximately 12 minutes

Boat Diagram

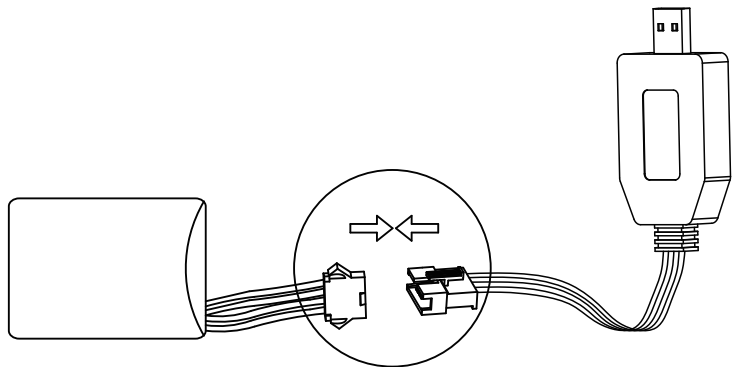


The Contixo RC Sail Boat comes with 2 separate hatches to improve sailing performance in the waters and to make the boat more water-proof.



How to charge the RC Boat battery:

Plug the product configuration of lithium rechargeable battery into USB charger (buckle to match the slot), then insert the USB charger into self-prepared charging adapter, or the computer USB port. The red indicator light turns on when charging and goes out when charging is complete.



The wall adapter (wall charger) is not included and must be purchased separately.

ATTENTION:

- Adult supervision is required when charging the batteries.
- Only batteries of the same type as recommended are to be used.
- Exhausted/depleted batteries are to be removed from the boat.
- The supply terminals are not to be short-circuited.
- The charging line to be used with the product should be regularly examined for potential hazards such as damage to the cable, cord, or plug.
- If battery or charger is damaged, please discontinue use immediately and call us for replacement parts.

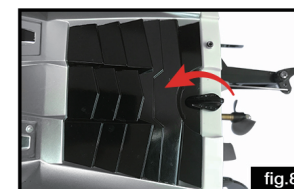
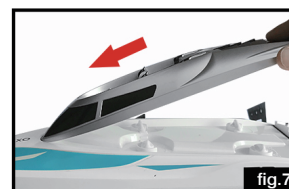
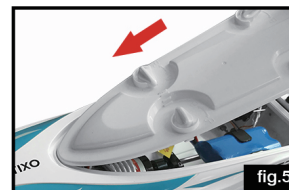
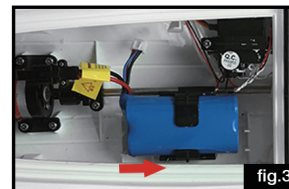
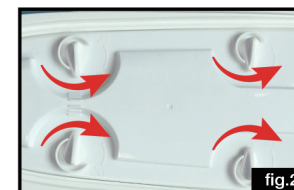
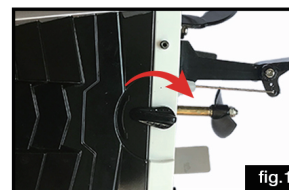
TOLL-FREE NUMBER

North America: 1-833-CONTIXO (1-833-266-8496)

International: +1-909-465-5662

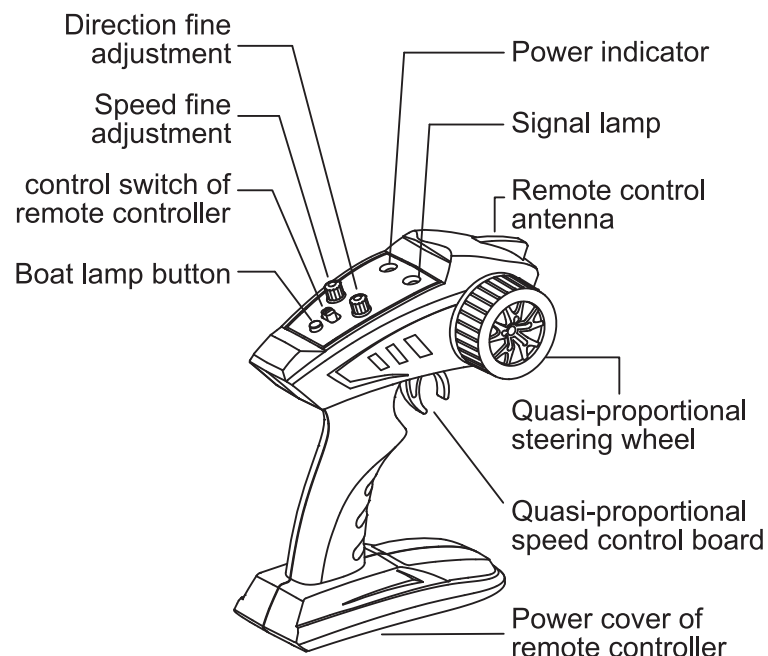
How to Power On the Boat (Each Step Refers to Below Figure As Shown)

1. First, please begin by turning the switch of the cabin (left or right). This will open up the cabin cover.
2. Turn the "4 switches" to open inner hatch.
3. Put the Li-Po battery into the battery compartment of the hull.
4. Connect the battery and power plug.
5. Insert the "inner hatch" at a diagonal angle to the body of the boat.
6. Cover the "outer cover" of the RC Boat (there is a card slot in front of it; insert it obliquely).
7. Tamp (press) down the cabin cover.
8. Twist "left/right" of the switches until the cabin cover is tightly closed.
9. You are now ready to put the boat in the water (and the boat is now powered on). Have fun!



Remote Controller

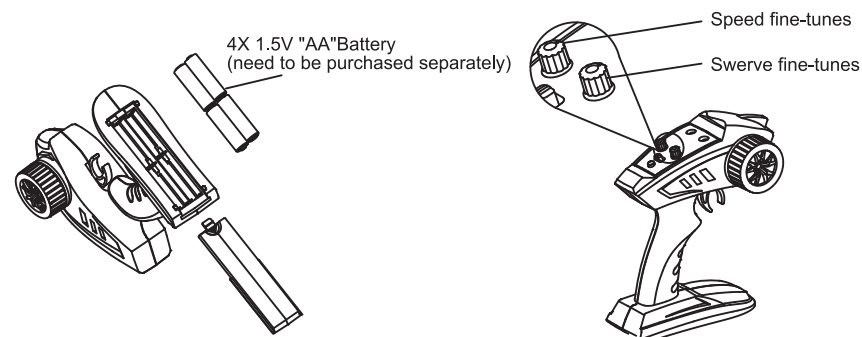
Below is the diagram of the Remote Controller. You should get comfortable and familiar with the Remote Controller before every sail to prevent any accidents or incidents while sailing.



Remote Controller Battery Installation

As shown in figure 1, open the battery cover of remote controller, correctly install 4 sections "AA" batteries according to the battery box polarity (available separately), then cover the battery cover.

The speed control board, the steering wheel should be in nature state, the direction fine adjustment should be in the median (fine-tuning knob on the concave point to fine-tuning center location of the remote controller sticker) before the remote controller power starts.



- Insert four (4) new AA batteries as indicated.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- If using rechargeable batteries, remove prior to charging. Children should handle rechargeable batteries under adult supervision only.
- Exhausted/depleted batteries are to be removed from the remote controller.
- Please be careful when recharging the batteries so that the power supply terminals are not short-circuited.

Instruction of releasing the boat into water and the frequency calibration

- 1.First open (had been debugging) remote controller power switch, remote controller green light flashing, put the racing yacht into water, the hull power switch conducts automatically. Hull lights flashing, then you can hear a "tick" sound of the remote controller, remote controller green light turn on, hull lamp turn on, indicating the success of frequency calibration, at this time, you can freely manipulate the racing yacht to play.
- 2.You can't carry on the frequency calibration operation simultaneously when there are several racing yachts playing all together. You need calibrate them one by one, otherwise it will lead to no right and wrong frequency.
- 3.Frequency calibration owns memory function, so you should recalibrate the frequency memory if the frequency calibration operation is wrong or you buy a new remote controller: long press the hull lamp button of remote controller, touch the remote control power switch to "ON" at the same time, the remote controller green lamp flashes, put the boat into the water, green light normally turns on after hearing a "kick" sound, indicating the completion of the frequency calibration.

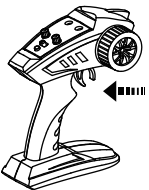
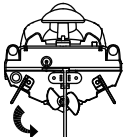
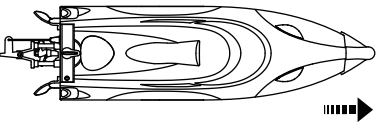
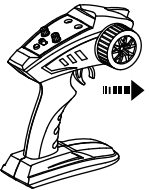
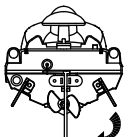
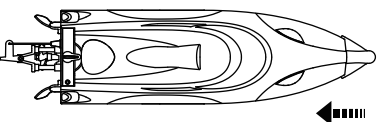
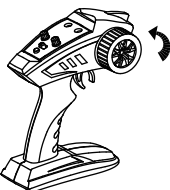
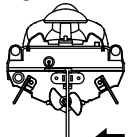
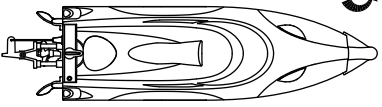

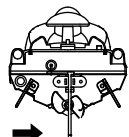
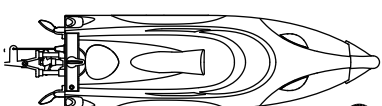
Attention

- 1.The product is only suitable for kids over 14 years age.
- 2.Don't play in the grass and sundry water, the water impurities may bind the boat propellers, leading to the boat moored.
- 3.Don't play in the swimming pool or water where there are someone, so as not to hurt.
- 4.Don't exceed the scope of remote control when playing the boat, in order to avoid the boat out of control.
- 5.Don't play the boat in brackish waters, to avoid damage to the boat of parts.
- 6.It is a normal phenomenon that the boat releases a little smoke for the first time to play, the smoke will gradually disappear after several cycles.

ATTENTION:

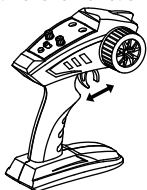
- After driving, first take the boat out from water, then close the power switch of remote controller, or the boat will lose control for other signal disturb.

Operation

<p>Forward</p> 	<p>The trigger of the remote control is pulled back slowly, and the propeller rotates counterclockwise to make the speedboat move forward. As the trigger Angle increases, the speed increases gradually.</p>  
<p>Backward</p> 	<p>The trigger of the remote control is pulled forward slowly, and the propeller rotates clockwise to make the speedboat move backward. As the trigger Angle increases, the speed increases gradually.</p>  
<p>Left-handed rotate</p> 	<p>In the process of moving forward, simultaneously make the steering wheel of the remote control left-handed rotate, the tail rudder skewed to the left, and the speedboat turns to the left. As the rotation Angle of the steering wheel increases, the speedboat turns to the left</p>  
<p>Right</p> 	<p>In the process of moving forward, the racing yacht rotates the steering wheel of the remote control to the right at the same time, the tail rudder to the right, the speedboat turns to the right, with the increase of the rotation Angle of the steering wheel, the speedboat turns radius smaller</p>  

Operation (continued)

Anti-rollover function



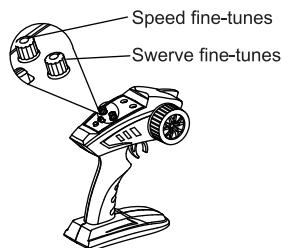
When the racing yacht accidentally capsized in the process of driving, pull the trigger of the remote control backward to the bottom using the propeller speed to reach the maximum, and then push fast forward to the bottom (do not operate the steering wheel), the racing yacht can automatically turn over.



Fine Adjustment Use

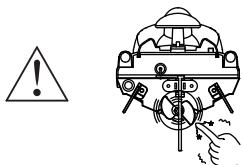
1. If you are a novice, please adjust the speed to the center position, rotate to the left to slow down, rotate to the right to speed up, choose the right speed to have fun.

1. When the speedboat is traveling in a straight line, if it turns to the left, it can be fine-adjustment to turn slowly to the right; If to the right, you can fine-adjustment the steering slowly to the left, until the speedboat can maintain a straight line.

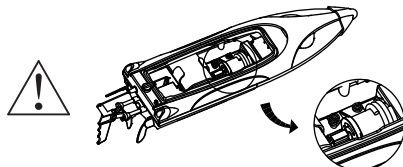


Safety precautions

Please do not touch the propeller when it is rotating, it will cause injury.

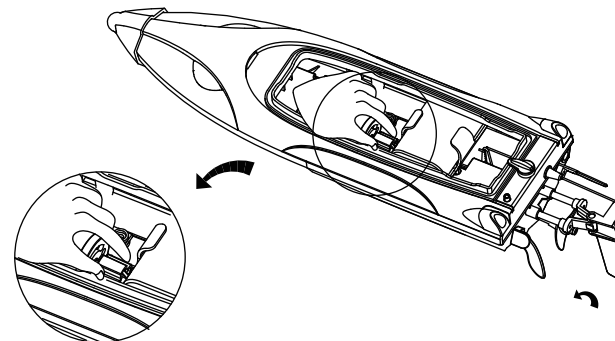


During using or after use of the racing yacht, the motor will produce high temperature, please do not touch, it will cause injury.



Replace propeller

If the propeller breaks unexpectedly, you need to jam the ball head seat with other tools with one hand to prevent it from rotating. With the other hand, use the packaged toolbox spare spanner to jam the hexagon nut, turn it counterclockwise, remove the damaged propeller and replace it with the spare propeller, then tighten the nut clockwise.



Low voltage protection

Racing yacht low voltage protection:

When the boat battery is insufficient, close to the boat in control when the instantaneous stop form, the hull lights flashing said enter a state of low voltage protection, remote control "kick" will be issued at this time "kick" "continue to remind of the droplet" and a green light will flashes, at this time to loosen the remote speed control the trigger to original position, the boat to the shore to pulling the trigger form (after the boat into the low voltage protection, battery co., LTD., in order to ensure the boat returned safely, please immediately to the bank.)

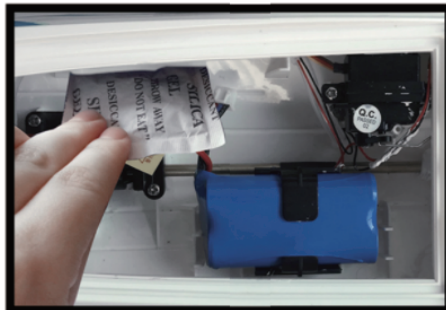
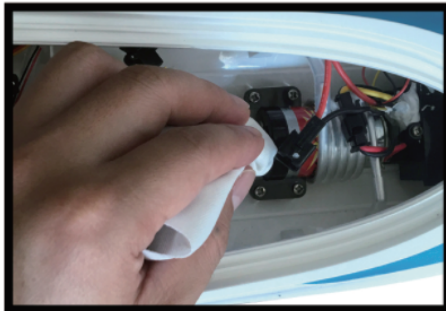
Remote control low voltage prompt:

When the remote control battery power is close to insufficient, the remote control power indicator (red light) flashes slowly, reminding you to spare the remote control battery in time, so as not to cause the racing yacht to be out of control and unable to turn back because the remote control battery is dead during play.

Maintenance

1. Before performing maintenance and the cleaning of parts, please first remove the battery from the RC Boat. Battery should be kept away and apart from boat when not in use. Store boat and battery in a dry area and in normal room temperature. Please do not let it over-heat.
2. The RC boat should be kept dry at all times while not in use. After each use, please be sure to wipe the boat dry with a clean cloth.
3. If you do not plan to operate the RC Boat anytime soon, please be sure to remove the batteries from the remote to prevent any leakage.

Note - After each use (and after the battery and parts cool down), please be sure to use a dry cloth to wipe the exterior and interior moisture of the boat. You can also add some desiccant to ensure that the hull is dry.



Pre-Flight Preparation

Before you sailing, please make sure:

1. The RC Boat and the remote controller are completely charged.
2. The propellers are installed correctly.
3. The motors (and propellers) work normally .

Sailing Preparation

1. Link the remote controller to the boat.
2. Slowly push the throttle stick upward and the boat will start sailing.
3. When you finish sailing, take the boat out of the water, open the lid, and clear the water.
4. Take out the battery from the battery compartment of the boat and store or recharge it for your next sail. (Note – Please allow the battery to cool down before recharging.)

Troubleshooting

No.	Status	Meaning
1	Speed suddenly slows down	1) The battery is low and must be replaced or recharged. 2) The propeller is jammed. Check the boat propellers for anything that might have gotten stuck.
2	The boat can't go straight in line (alignment issue)	1) Calibrate the remote control. 2) Press the turn adjustment button.
3	Boat sinking	Open the cover of the boat and pour out the water.
4	Remote controller and boat cannot connect	1) The battery is not installed or installed properly. 2) The ship is not in the water.
5	The ship turns (flips) over	Using 180 degree Flip function flip (Reference 11 pages).

Have questions ?

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