



#### 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](http://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. Contixo is not 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 in a dry area at room temperature
4. Always transport or temporarily store the battery in a temperature range of 40-120°F. Do not store battery or RC Boat under direct sunlight or in a hot car. If stored in a hot car or at high temperatures, 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 (5V/1A).
7. Never cover warning labels with hook and loop strips.

**WARNING:** We recommend using a 5V 1A 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 calm waters with no 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 setup 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 regularly check the condition of the USB cable and other parts that may be damaged. If any parts are damaged, please contact us immediately for repair services or replacement parts. Stop using the RC Boat if it is damaged and in need of service

##### Keep a safe distance from the RC Sail Boat

Never touch the propeller under any circumstances! Keep the boat at a safe distance from yourself and others while sailing.

##### 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.

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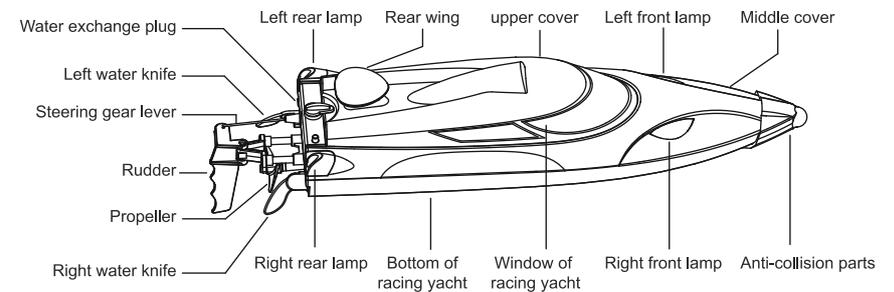
## What's in the Box

- 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

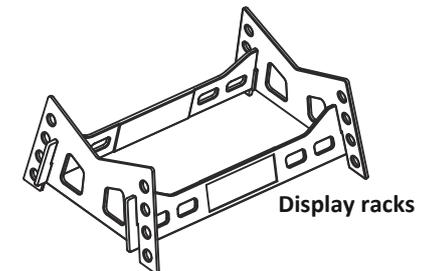
## Technical Parameters of the Boat

- Length: 14.2 Inches
- Width: 3.5 Inches
- Overall Height: 4 Inches
- Maximum Speed: 15 MPH
- 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.**

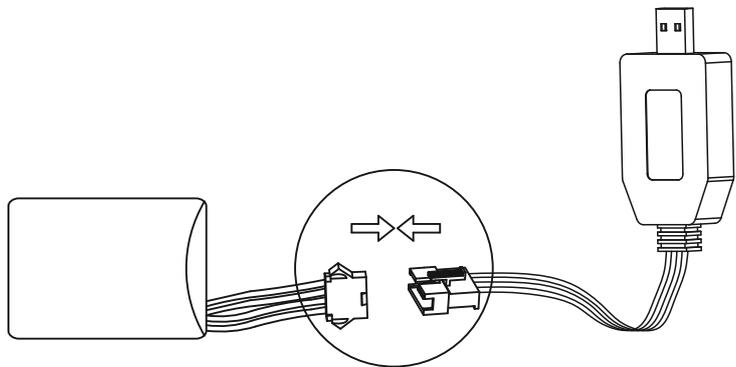


## RC Boat Battery Charging

### How to charge the RC Boat battery:

Plug the lithium rechargeable battery into the USB charger (buckle to match the slot), then insert the USB charger into the charging adapter, or the computer USB port.

The red indicator light turns on when charging and turns off 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

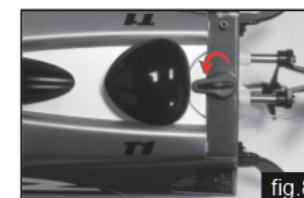
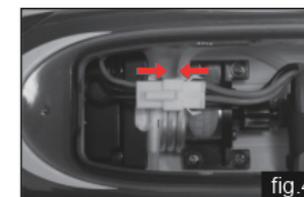
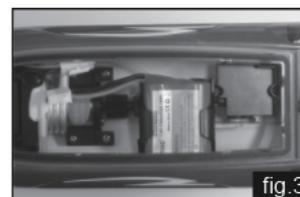
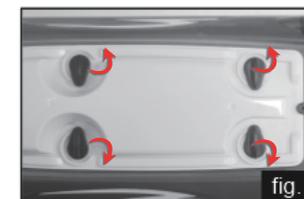
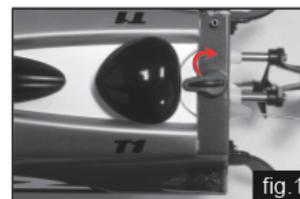
North America: 1-833-CONTIXO (1-833-266-8496)

International: +1-909-465-5662

## Powering On the Boat

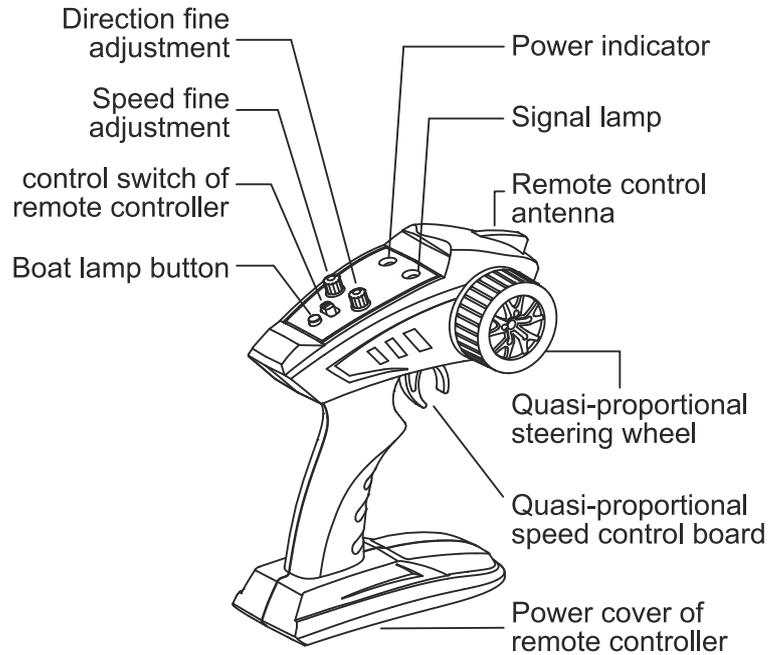
### How to Power On the Boat (Each Step Refers to Below Figure As Shown)

1. Turn the bracket to open the cabin cover.
2. Turn the 4 brackets to open inner hatch.
3. Connect the battery and power plug.
4. Insert the inner hatch at a diagonal angle to the body of the boat.
5. Replace the outer cover of the RC Boar by inserting it down at an angle.
6. Press the cabin cover back into place.
7. Twist "left/right" of the brackets until the cabin cover is tightly closed.
8. You are now ready to put the boat in the water. Power on the boat and have fun!



## Remote Controller

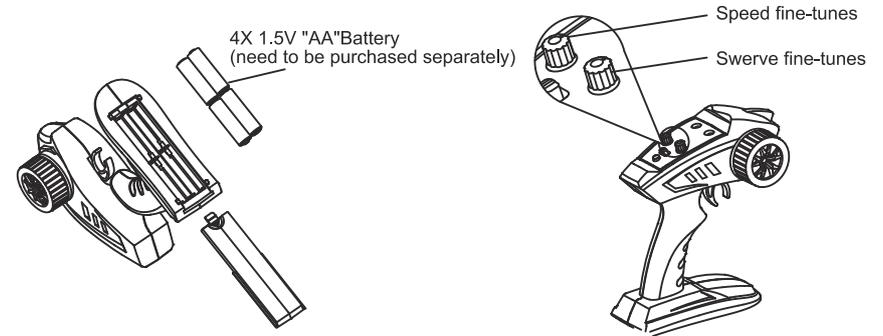
Below is the diagram of the Remote Controller. You should get comfortable and familiar with the Remote Controller before every sail to prevent any accidents or incidents while sailing.



## Remote Controller Battery Installation

As shown in figure 1, open the battery cover of remote controller, correctly install 4X 1.5V AA batteries according to the battery box polarity (available separately), then cover the battery cover.

The steering wheel and speed control board should be in a neutral and centered state when the controller is turned on. If the steering wheel is causing the boat to drift even when centered, or the speed control board is causing the boat to move forward and back, you can compensate for the drift using the two fine adjustment knobs atop the remote control.



- Insert 4 new 1.5V 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.

## How to setup the boat with the remote control

1. Flip the remote controller power switch, and after noticing its green light is flashing, put the racing yacht into water; the hull power switch conducts automatically. The hull lights will flash, and you should hear a "tick" sound from the remote controller. The remote controller's green light will and the hull lamp will 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 relies on memory function, so you should perform another frequency calibration if you purchase a new remote. To reset the calibration on the boat long press the hull lamp button of remote controller, turn 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.

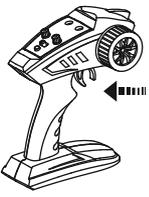
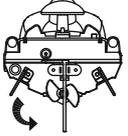
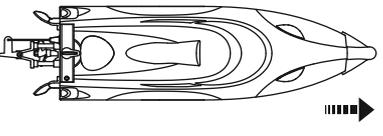
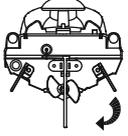
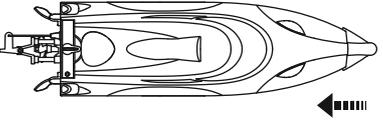
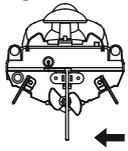
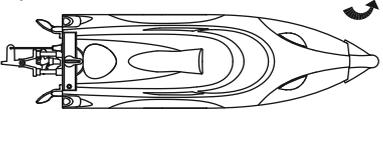
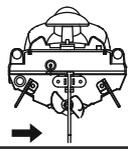
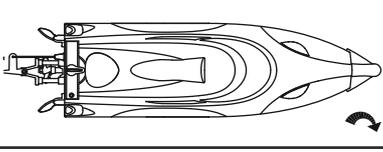
### Attention

1. The product is only suitable for kids over 14 years age.
2. Don't play in grassy and silty water, the water impurities may bind the boat propellers, leading to motor failure
3. Don't play in the swimming pool or water where there are people present, so as not to hurt them.
4. Don't exceed the range of remote control when sailing the boat, in order to avoid losing control of the boat when it's in an inaccessible location
5. Don't play the boat in brackish waters, to avoid damage to the boat of parts.
6. It is a normal phenomenon for the boat to release a little smoke when sailing for the first time. The smoke will gradually disappear after several uses.

### ATTENTION:

- After sailing, take the boat out from water, then turn off the power switch of remote controller, or the boat will lose control for other signal disturbances.

## 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 turn the steering wheel of the remote control counterclockwise, and the tail rudders will skew to the left, and the speedboat turns to the left. As the rotation Angle of the steering wheel increases, the speedboat turns more to the left</p>  
<p>Right</p> 	<p>In the process of moving forward, simultaneously turn the steering wheel of the remote control clockwise, and the tail rudders will skew to the right, and the speedboat turns to the right. As the rotation angle of the steering wheel increases, the speedboat turns more to the left.</p>  

## How to setup the boat with the remote control (continued)

### Anti-rollover function



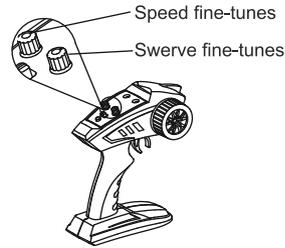
If the racing yacht accidentally capsizes in the process of driving, pull the trigger of the remote control backward, let it spin up to its full force, and then push the trigger forward all the way, not touching the steering wheel at any point. This should create the necessary momentum to flip the boat back over.



## Fine Adjustment Use

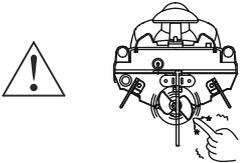
1. If you are a novice, please adjust the speed to the center position, rotate to the left to slow down, rotate to the right to speed up, choose the right speed to have fun.

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.

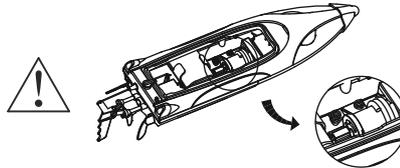


## Safety precautions

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

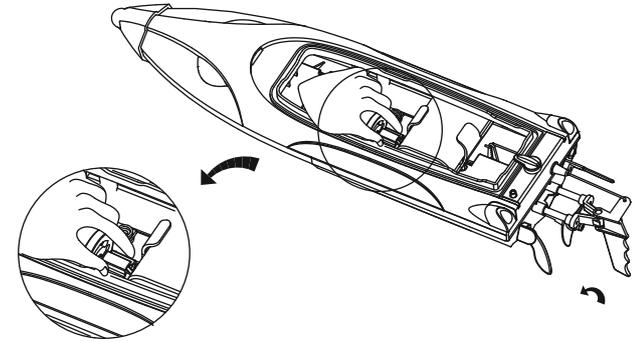


During using or after use of the racing yacht, the motor will produce high temperature, please do not touch, it will cause injury.



## Replace propeller

If the propeller breaks and requires replacement, remove the battery from the unit. Jam the ball head seat with a tool to prevent it from rotating. With the other hand, use the packaged toolbox spare spanner to jam the hexagon nut, and 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, green lights will flash indicating the boat has entered a state of low voltage protection. Retrieve the boat immediately to ensure its safe recovery before it loses signal with the remote control.

Remote control low voltage prompt:

When the remote control battery power is close to insufficient, the red remote control power indicator light flashes slowly, reminding you to conserve the remote control battery, and only use the control to retrieve the boat before the batteries are completely depleted, so as not to lose control of the boat.

## Maintenance

1. Before performing maintenance and cleaning the parts, please remove the battery from the RC Boat. The battery should be removed from the boat when not in use. Store the boat and battery in a dry area and in normal room temperature. Do not let the battery 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
4. remove the batteries from the remote to prevent any leakage.
5. 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 or silica gel packets to ensure that the hull is dry.



## Pre-Sailing Preparation

Before 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 boat 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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We are open Mon-Fri 9 am – 4 pm PST

**Technical Support**  
We're here to help.

