

2.4  
GHZ

D601

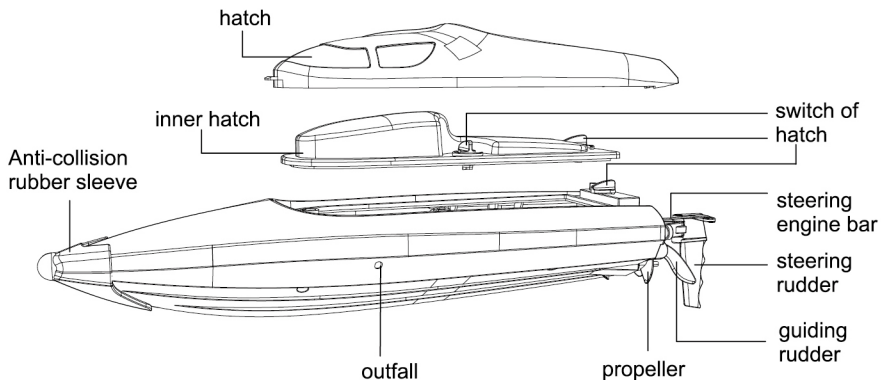
2.4G RC HIGH SPEED RACING BOAT INSTRUCTIONS

## 2.4G遥控高速船说明书

- 1.本产品采用370强磁驱动系统，使用先进的2.4 G频率连接技术。控制距离更远，遥控距离约150米。
- 2.锂离子电池的配置，速度约25KM / H。
- 3.特征翻转帆船倾覆时可以控制翻船，确保正确的航行
- 4.电机冷却系统：延长模型的使用寿命。
- 5.具有左右导航舵：增强的稳定性
- 6.遥控器指示灯不断闪烁且蜂鸣器发出“滴”的声响，此为遥控器电池电量不足提示，遥控器指示灯不闪烁，蜂鸣器不断发出“滴滴”声响，此为快艇电量不足提示，2分钟内应把快艇开回岸边，以免丢失快艇。

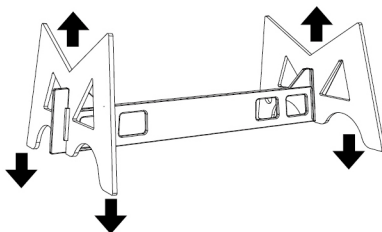
1. This product adopts 370 strong magneto drive system, uses the advanced 2.4 G technology of frequency connection. Longer control distance, Remote control distance is about 150 meters.
2. Configuration of lithium ion battery. The speed about 25KM/H.
3. The characteristic flip: While sailing ship capsizing can control the boat flip, ensure correct voyage
4. Motor cooling system: extending the service life of the model.
5. Have left, right side navigation rudder: enhanced stability
6. The indicator light of the remote control keeps flashing and the buzzer sounds a "di". This is the remote control battery. When the battery is low, the remote control indicator does not flash, and the buzzer continuously emits a "didi" sound. This is a reminder that the speedboat is low on power, and the speedboat should be driven back to the shore within 2 minutes to avoid losing the speedboat.

## RC boat main structure diagram

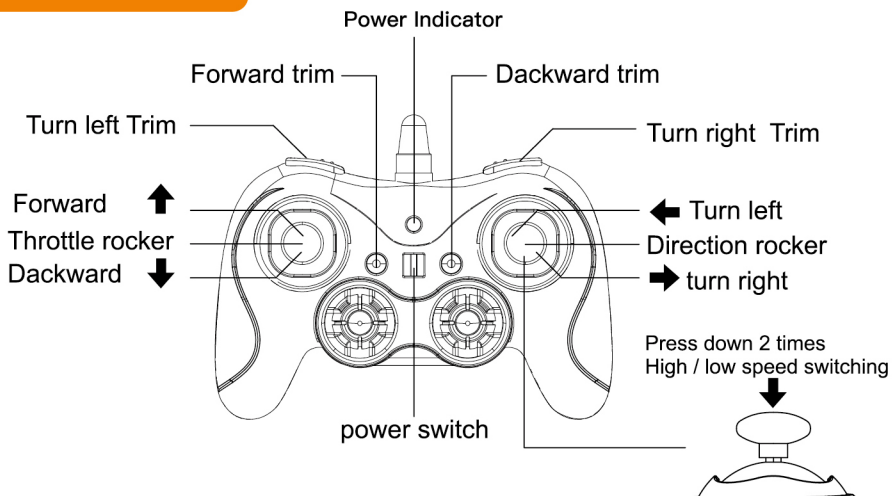


**with two hatches enhance waterproof function, more effective for waterproof.**

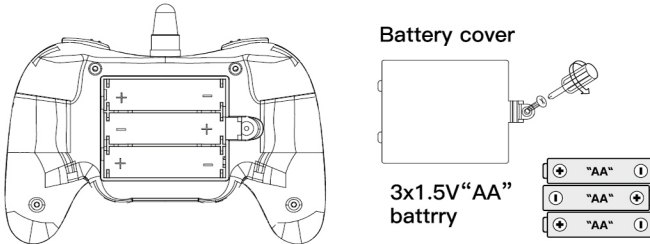
**BOAT  
DISPLAY RACKS**



## Remote Control



## Battery installation

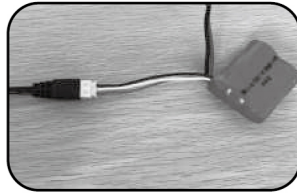


### Inserting batteries:

Remove the battery cover on the back of the remote control  
Install and insert 3x"AA "alkaline batteries, paying attention to the polarity markings in the battery compartment (batteries must be purchased separately)

## Charging the model battery

### USB (standard configuration)



USB data cable charging status: the red light flashes when the USB cable is powered on, the red light is always on when charging, and the red light turns off when fully charged.

1. USB connected to the computer. 2. Connect the battery and charger plug

NB: The battery is fully charged for about 60 minutes,

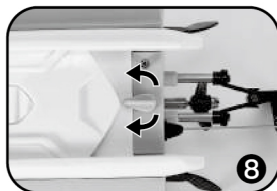
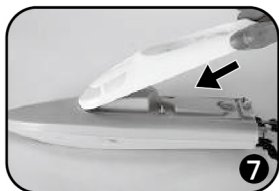
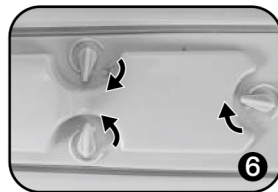
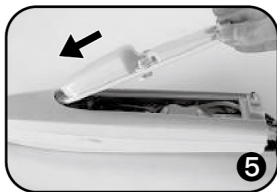
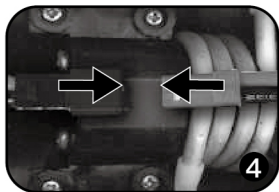
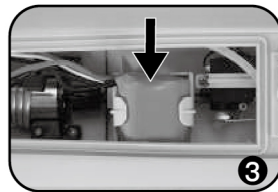
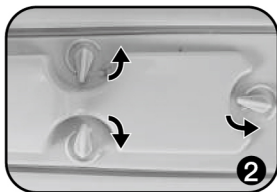
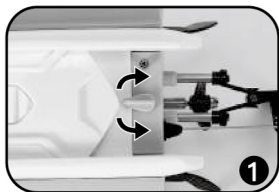
The red indicator turns on when charging and goes out when charging is complete



## WARNING

1. Install batteries in correct polarity
2. Do not mix old and new batteries.
3. Do not mix different types of batteries.
4. Non-rechargeable batteries cannot be charged.
5. Rechargeable batteries must be charged under adult supervision.
6. Power terminal shall not be short-circuited
7. Only use the USB data cable provided by the manufacturer for charging.
8. The battery charging voltage cannot exceed 9V.

## Inserting battery into the boat



1. To the right or left turn on the switch of cabin, open up the cabin cover
2. Turn 3 switches to open inner hatch
3. Put the li-po into the battery holder of the hull
4. Connect the battery and the power plug. The red wire of the battery corresponds to the red wire of the power supply.
5. Insert the inner hatch at a diagonal angel to boat body
6. The cabin cover oblique inserted into the hull
7. Tamp down the cabin cover
8. Twisting the left/right of the switch until cocking the cabin cover

## To pair the boat with the remote controller

1. Connect the ship's power supply to power and place the model ship in the water.
2. Turn on the remote control switch button, the remote control LED indicator flashes continuously and emits a "didi" sound, This is a "di" sound from the remote control during the frequency matching, and the LED indicator is always on, indicating that the frequency matching has been successful. Can control play.



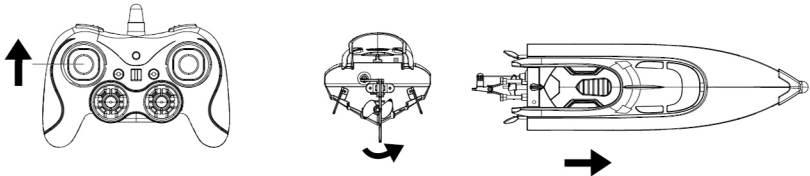


## WARNING

1. This product is suitable for people over the age of 14 Must only operate it
2. After completing the voyage, the battery cannot be recharged immediately until the battery cools down.
3. When the ship sailing, insure the area, without people, Cannot have aquatic or debris in the water, avoid the propeller were caught or damage to the ship
4. This product has small parts that cannot be swallowed to avoid suffocation.
5. Please keep a distance from the propeller rotating at high speed to avoid danger of injury, Disconnect the power supply from the model ship when not in use to avoid damage caused by long-term power supply
6. Motor is a hot parts, pls dont touch it, in order to avoid scalding danger
7. Regularly, check the USB, cable and other parts for damage, should stop using until repair intact if have something broken.

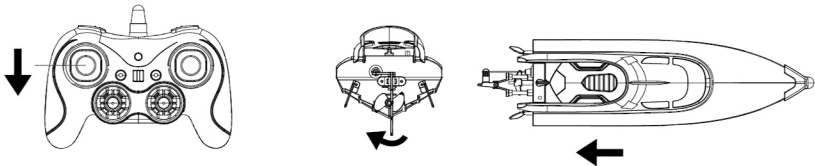
### Remote control operation

#### 1 .FORWARD



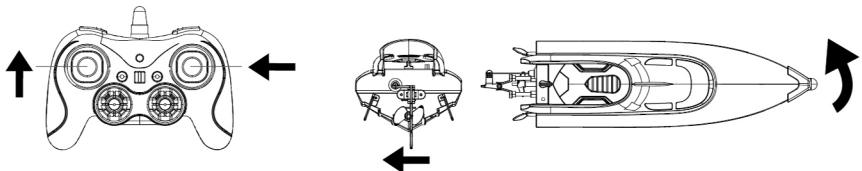
Throttle lever is pushed forwards. The boat moves forward

#### 2.BACKWARD



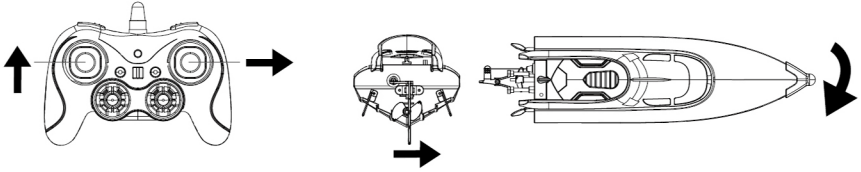
Throttle levels pushed backwards. The boat moves backward.

#### 3.TURN LEFT



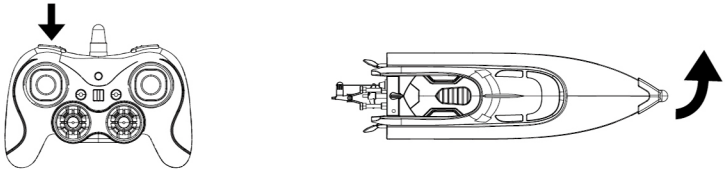
Throttle levers pushed forwards and the direction rocker is pushed left at the same time. The boat turns left.

#### 4.TURN RIGHT



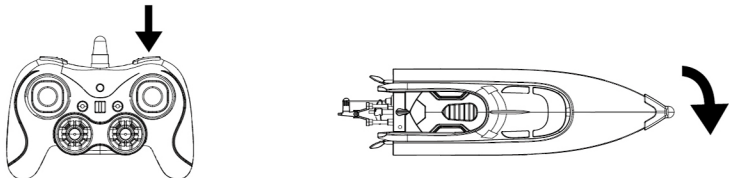
Throttle lever is pushed forwards and the direction rocker is pushed right at the same time. The boat turns right.

#### 5.TURN LEFT TRIM



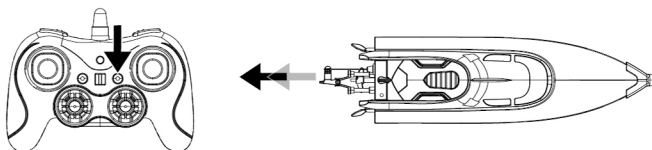
When the sailing ship turns to the right automatically, press the button of the left turn fine adjustment, the ship will slowly turn to the left, Until it travels straight.

#### 6.TURN RIGHT TRIM



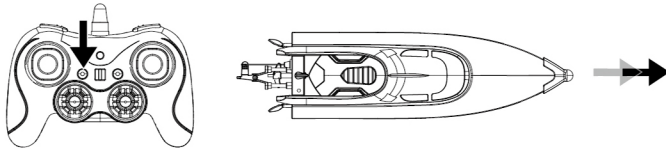
When the sailing ship automatically turns to the left, press the right steering fine adjustment button, the ship will slowly turn to the right, Until it travels straight.

#### 7.DACKWARD TRIM



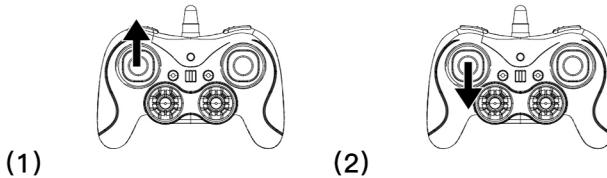
When the throttle level in the middle. The boat still forward, press the yaw backward trim button on the controller until it stop forward.

## 8.FORWARD TRIM



When the throttle level in the middle. The boat still backward, press the yaw forward trim button on the controller until it stop backward.

## 9.180° FLIP



When the ship turns over, please push the throttle stick forward for 2 seconds as shown in figure (1), Then push the throttle stick back for 2 seconds as shown in Figure (2), repeat the operation of Figure (1) and Figure (2) until the hull is turned over, then it can drive normally. (It is recommended to use the fast mode to overturn the ship, the effect is better)

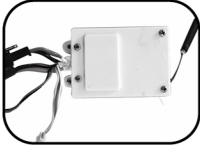
## Maintenance



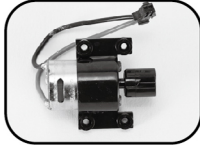
1. Stop work pls remove the battery
2. The surface of the boat should avoid exposure long time, prevent to take off the lacquer; After paly, the surface applied dry cloth clean
3. When the ship not play for a long time, Need removed the remote controller battery To prevent battery leaf tage damage to the remote controller

**NB:** After play, use the dry cloth blot up the moisture inside the cabin And add some desiccant. To ensure that the hull is dry.

## Replace the fittings



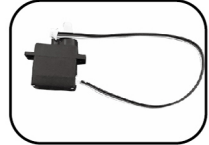
D601-01 Receiving plate



D601-02 motor



D601-03 Battery



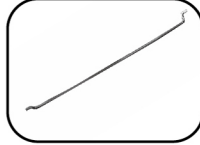
D601-04 steering engine



D601-05 USB Charger



D601-06 Discharge pipe



D601-07 Steering engine bar



D601-08 propelle



D601-09 2.5 Locknut



D601-10 Body



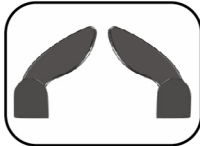
D601-11 hatch



D601-12 Display racks



D601-13 Tail vane



D601-14 Guiding rudder



D601-15 Silicone waterproof circle



D601-16 Screw



D601-17 Spindle tube





# D601

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