

2.4GHz HIGH SPEED BOAT

Modern and elegant in fashion
(Instruction manual)

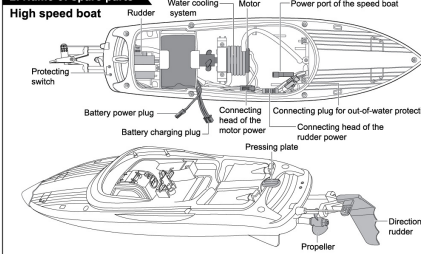
CAUTIONS

1. The propellers of the high speed boat will spinning at high speed. Do not touch the propellers by fingers to avoid causing body hurts or motor damages.
2. Use only the equipped charger to charge the high speed boat after use.
3. Wipe the high speed boat dry and store in a dry place.
4. Do not use dangerous drugs, detergents or seawater in the pond.
5. Please read through the operating manual to avoid malfunctions of the high speed boat or the controller.
6. Keep the high speed boat out of touch of little children.
7. This boat uses a 7.4V Li-Ion battery. When the Li-Ion battery is full charged, the boat can drive for more than 8 minutes.

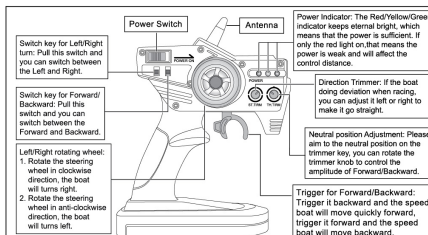
1. Parts



2. Name of spare parts



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3. Assembly controller

Install batteries: Open the battery cover and insert 6x1.5 AA batteries (Batteries are not included)(Pic.1)

NOTICE:

1. Do not mix new and old batteries.
2. Do not mix different types of batteries.

4. Charge (Pic.2)

1. First of all, open the cover of the boat, connect the charge plug of the charger to the charge slot on the boat, then insert the charger into the power jack.
2. The indicator or charger will be in red during charging & change to green when finished charging.
3. It will takes about 1.5 hours for full charge and can drive for more than 8 minutes.

5. Operation

1. Open the battery cover of the transmitter, load 6x1.5V AA batteries and then close the battery cover. Open the cover of the hull body, connect the battery power line, engine line, and rudder line, when all connected, the red indicator will be flashing. Close the cover of the boat and then press the pressing plate. (Pic.3)
2. Put the boat on the water and then switch on the power of the transmitter, the transmitter will start auto-decoding. Rotate the direction lever, the full direction rudder will make corresponding left or right swaying, which represents the decoding is successfully finished, then you can start racing the boat.

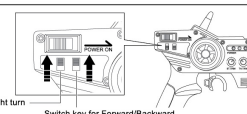
Caution:

1. Please choose the spacious swimming pool without barrier, with water depth no less than 20cm before operating.
2. Please put the boat on the water but close to the shore, turn on the transmitter to make decoding. Please check simply the function, trying if it goes forward straightly. If it has any deviation, please use the trimmer to trim it well.
3. Please pay attention to the Red, Yellow and Green indicator. If only red indicator is ON, that represents the power of the battery is running out, please replace the batteries to avoid the insufficient power of the battery which may affect the receiving ability.

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Mode 1 control methods:

Push upward the Left/Right steering switch key and Forward/Backward switch key.

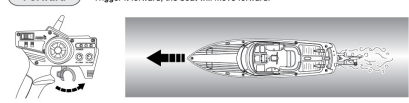


Switch key for Left/Right turn

Switch key for Forward/Backward

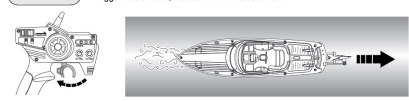
Forward

Trigger it forward, the boat will move forward.



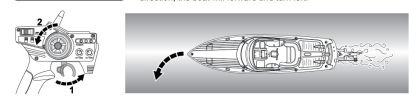
Backward

Trigger it backward, the boat will move backward.



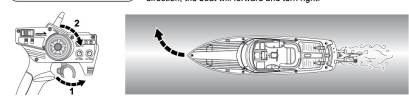
Forward and turn left

Trigger it forward while rotating the steering wheel in anti-clockwise direction, the boat will forward and turn left.

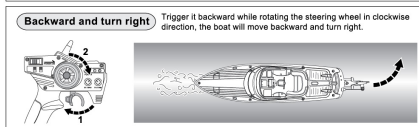
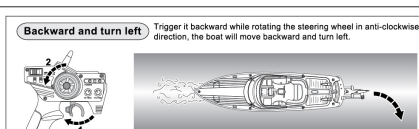


Forward and turn right

Trigger it forward while rotating the steering wheel in clockwise direction, the boat will forward and turn right.

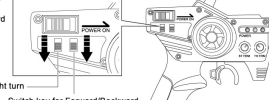


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Mode 2 control methods:

Push downward the left steering switch key and Forward/Backward switch key.

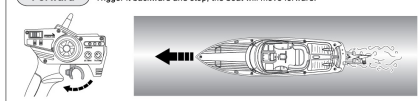


Switch key for Left/Right turn

Switch key for Forward/Backward

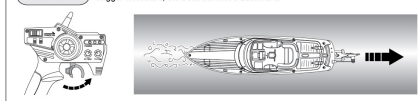
Forward

Trigger it backward and stop, the boat will move forward.



Backward

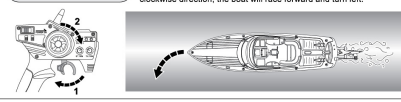
Trigger it forward, the boat will move backward.



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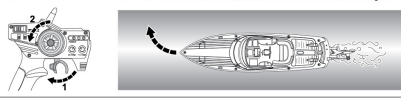
Forward and turn left

Trigger it backward and stop while rotating the steering wheel in clockwise direction, the boat will race forward and turn left.



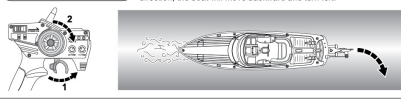
Forward and turn right

Trigger it backward and stop while rotating the steering wheel in anti-clockwise direction, the boat will race forward and turn right.



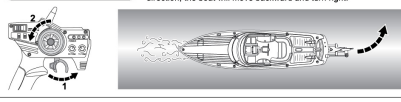
Backward and turn left

Trigger it forward while rotating the steering wheel in clockwise direction, the boat will move backward and turn left.



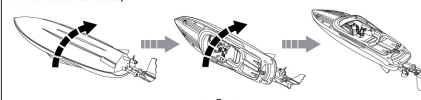
Backward and turn right

Trigger it forward while rotating the steering wheel in anti-clockwise direction, the boat will move backward and turn right.



6. Restore back

If the boat is rollover in a big wave, please quickly trigger it forward first and then quickly backward, the boat will restore back automatically.

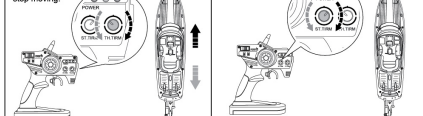


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7. Special prompt

If the boat is out of control, please adjust the trimmer on the transmitter.

1. Throttle stick trimmer. When you do not use the transmitter to control the boat, however, the boat still keeps racing forward or backward. Please adjust it by using the Forward/Backward trimmer until the boat stop moving.
2. Left/Right Turn Trimmer. When the boat leans right, adjust the trimmer to the left side. When the boat leans left, adjust the trimmer to the right side.



8. Store high speed boat

1. Wipe the high speed boat up and set it on the display stand.
2. To prolong the battery life in the controller and the high speed boat, always turn off the controller and the high speed boat after use.
3. Before next use, make sure the high speed boat battery has been fully charged and the controller still has sufficient power.
4. Firmly install the propellers before operation.

9. Solving problems

| PROBLEM | CAUSE | SOLUTION |
|---------------------------|--|---|
| Controller doesn't work. | <ul style="list-style-type: none"> Power switch is "OFF". Insert batteries into controller improperly. Lack of batteries power. | <ul style="list-style-type: none"> Turn the power switch to "ON". Confirm batteries inserted correctly. Change new batteries instead. |
| Can not control the boat. | <ul style="list-style-type: none"> Play in the shallow water. Power port didn't connect. | <ul style="list-style-type: none"> Do not play in shallow water, it would make it difficult to move. Check and re-connect the connecting head. If it is connected normally, the indicator will be flashing. |
| Boat drives slowly. | <ul style="list-style-type: none"> The propeller rotates too slowly. Battery is low. | <ul style="list-style-type: none"> Please speed up. Fully charge the battery. |

10. Caution

1. The control distance will be shorter when the battery is not full.
2. If the propeller become damaged or broken, do not play, otherwise, it will lead to injury.
3. If you don't use the controller for a long time, remove all batteries out, in order to avoid the battery leakage to damage this product.
4. The biggest control radius of the boat is about 80 meters, but better uses in 50 meters, otherwise the boat will be out of control when it overlaps this area.
5. Rechargeable batteries are only to be charged under adult supervision.
6. Different types of batteries or new and used batteries are not to be mixed.
7. Batteries are to be invaried with the correct polarity.
8. Exhausted batteries are to be remove from the toy.
9. The supply terminals are not to be short-circuited.
10. If the boat become damaged, deformation, please repaired in time.
11. The manufacturer and the distributor will not bear any responsibilities of body hurts or property damages arising from improper use of this product, or accidents or damages arising from interference of radio wave.
12. If you plan to use this product in a flatpond, make sure there is no fish or any other animals in the pond to avoid hurting them.

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FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: -- Reorient or relocate the receiving antenna. -- Increase the separation between the equipment and receiver. -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. -- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

