



NO.735-76

WARNING:
CHOKING HAZARD-small parts
not for children under 3 year

- Don't touch the running propeller
- Don't play above someone's head!
- Adult supervision is required!

Thank you for your purchase of our product. In order to fly your helicopter more easily and conveniently, we kindly recommend you to read carefully the whole user handbook and keep it in a safe way as a reference book for maintenance and adjustment in the future.

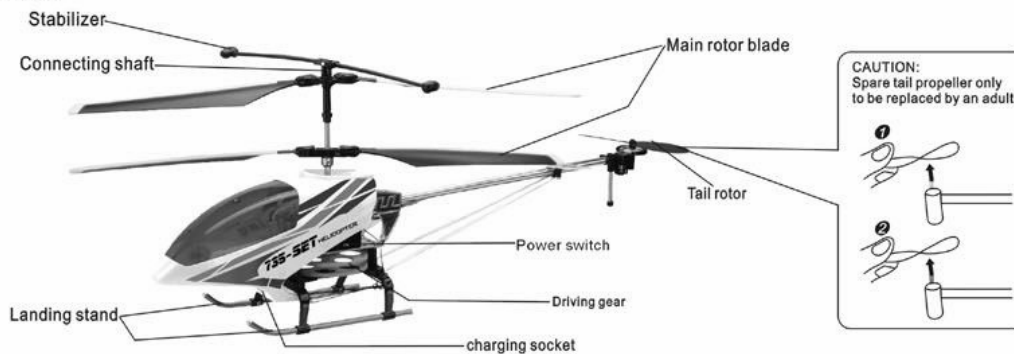
CAUTION:

1. Please observe the operation manual or packing explanation to install and use.
2. The product contains small part ,it may cause swallow or choke.
3. Never run an R/C model in the seeper or rain, moisture areas, or it may cause the parts malfunction.
4. This product must only be used with the original collocation charger.
5. Regularly examine for damage to the charger, wire, piug, or other parts. In the event of any damage, it must not be used until the damage has been repaired.
6. The charger is not a toy.
7. Batteries are to be inserted with the correct polarity.
8. Non rechargesble batteries are not to be recharged.
9. Never short circuit the batteries, throw it in a fire or attempt to open their outer casings.
10. Please remove the batteries when not in use.
11. As the front end of the antenna may be dangerous, do not aim it to eard anyone' s body, face or eyes.

1. Parts identification



Helicopter



2. Instruction of assembling the controller

1. Insert the antenna in the hole of transmitter press lightly and turn clockwise, until the antenna is connected to the controller well. (Fig.1)
2. Install 1.5Vx8 "AA" batteries in the remote controller in right ways, and then install the batteries into battery box. (Fig.2)

WARNING: 1. Install antenna to reach the designated position, otherwise the control range will be narrowed.
 2. Stretch antenna completely to get a wider control range.
 3. Make sure the polarities of batteries are placed correctly. Never install in reverse.

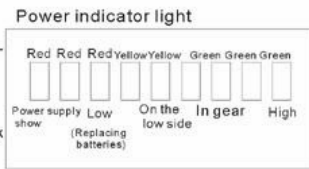
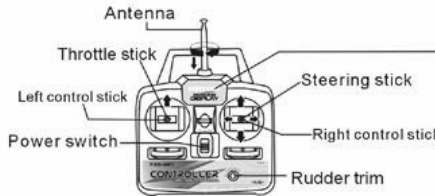


Fig 1

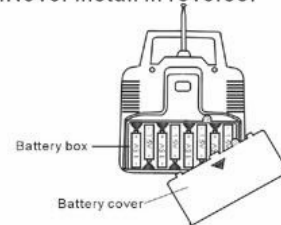


Fig 2

3. Power batteries charging instruction

BATTERY CHARGING

Switch off power of helicopter, connect charging plug of the helicopter to the slot of adapter and plug the adapter into the socket, red indicator will light up. When charging, the green charging indicator will keep flashing, the indicator will be off when battery is fully charged.

- Nose:**
- * The product equipped with Li-ion battery. Please note the follows of safety in use.
 - * You can only charge the battery with specified charger.
 - * Don't disassemble the battery.
 - * Don't charging when the helicopter power switch to the "ON" position.

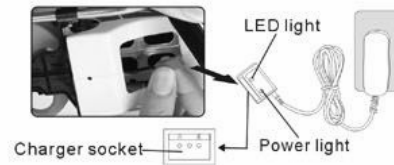


Fig 3

4. Preflight conditions

Please fly your helicopter on clear ground and make sure no obstacles, pets or human being around.

- Indoor: This product can be used indoors at anytime, just play away from electric fan or vent fan.
- Outdoor: To play outdoors, please choose to play in a sunny day, without wind or with only breeze.
- It's suggested you fly this plane on a lawn, thus, the plane may not suffer serious damage in the event of crash.
- Do not play in a rainy or snowy day or in the vicinity of high voltage cables.

- Caution:**
- Be sure of the surroundings before flying.
 - Do not let the plane fly out of sight when flying.
 - Do not let the child play alone, play together with adult.
 - Make sure that there is nobody using the same frequency as you at the same time in the room.



5. Prepare for take off

1. Put the helicopter on the flat ground, and turn on the helicopter power, then the red indicator of the receiver is on.
2. Ensure that you are at least 30m away from the back of the helicopter (face to the tail).
3. Recheck the area to make sure it is clear of people, animals, trees, buildings, high voltage wire, and other obstructions.
4. Make sure that the transmitter antenna is completely extended and the throttle stick are at its lowest position, Turn on the power of the transmitter and the state indicator begin to flash in low speed. Push up the throttle stick at its highest position and the state indicator begin to flash in high speed. Then pull down the throttle stick at the lowest position and the state indicator turns steady on. At last you can see the indicator of the receiver start to bright, and the control signal is received by the receiver, so you are ready to take off (Fig. 4)

Caution: Always plug the connector of the helicopter battery before taking off, then turn on the transmit always turn off the transmitter before unplugging the connector of the helicopter battery. You can avoid injury that due to the incorrect order of turning on/off the system.

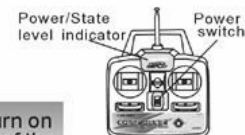


Fig 4

6. Control method

Control range: The control range of the R/C helicopter is more than 20 meters.

Warning: Do not fly in strong wind. Wind may overpower your helicopter and cause it to fly out of range. When the helicopter is out of range, you will not be able to control it.

Flying time: On a full charge, and in low wind conditions, the R/C helicopter will fly for about 6 minutes.

If you find that the helicopter flies below 1 minute or flies below 1m when the throttle stick is pushed up enough, please start up the helicopter after recharging the batteries.

Ascend

When you push up the left stick (throttle stick), the spinning speed of the main rotor blade is increased and the helicopter begins to ascend.



Ascend

Left stick
(Throttle stick)
(Push up)



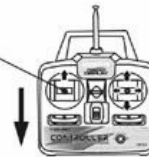
Descend

When you pull down the left stick (throttle stick), the spinning speed of the main rotor blade is decreased and the helicopter begins to descend.



Descend

Left stick
(Throttle stick)
(Pull down)



Forward

When you push up the left stick (throttle stick), the right stick (elevator) is pulled forward, the nose of the helicopter will tilt downward and the helicopter moves forward.

← Forward

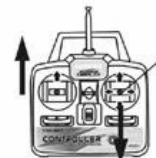


Right stick
(Throttle stick)
(Push up)

Backward

When you push up the left stick (throttle stick), the right stick (elevator) is pulled down, the nose of the helicopter will tilt downward and the helicopter moves backward.

→ Backward



Right stick
(Throttle stick)
(Pull down)

Head turning left

When you push up the left stick (throttle stick), the right stick (rudder stick) is moving to the left, the head of the helicopter turns to the left.

Head turning left



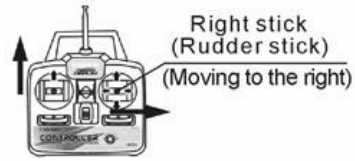
Right stick
(Rudder stick)
(Moving to the left)

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Head turning right

When you push up the left stick(throttle stick), the right stick (rudder stick) is moving to right,the head of the helicopter turns to right.

Head turning right



7. Special prompt

1. If you don't move the rudder stick in flying, the helicopter is still revolving in the sky, So you can adjust the rudder trim.

When the helicopter is turning to left, please turn the rudder trim to right slowly until the helicopter is still.



turning to left



Rudder trim
(turning to right)

When the helicopter is turning to right, please turn the rudder trim to left slowly until the helicopter is still.



turning to right



Rudder trim
(turning to left)

2. Circuit Protecting

When the battery energy of helicopter is not enough, The helicopter will come into the state of protecting. The red and green LED of receiver will be off. Then the helicopter has no reaction and it is a normal phenomenon. Then you should push the throttle switch of transmitter to the lowest position. Then you should turn off the switch, Full charger for the helicopter, open the switch again, till the helicopter get right. Then the helicopter for taking off. If the throttle switch of transmitter is not on the lowest position. You operate it following the above instruction. The helicopter will take off immediately. It may cause danger to yourself or others.

8. Troubleshooting guide

Problem	Cause	Solution
The indicator of transmitter doesn't work	Install the batteries but doesn't follow the right polarity.	Check and make sure that the batteries are installed by the right polarity.
	Batteries are drained.	Install new batteries.
No control	Transmitter's antenna is not screwed in place and/or is not fully extended	Ensure that the antenna is screwed into the controller and fully extended.
	It is a windy day.	Do not fly in wind. For it will limit or disturb your flying control.
Helicopter is not flying high enough	Rotor speed is too slow.	Pushing up the left stick (throttle stick).
	Helicopter is not fully charged.	Fully charge your helicopter.

⚠ Warning:

1. You are responsible for the using of the helicopter. Make sure that it will not do any person an injury or damage the property.
2. When you adjust, assemble and fly the helicopter, you must operate it according to the operation instruction strictly. Make sure that your finger or other parts of the body away from the spinning parts. Other wise it will cause damage to the helicopter or do harm to yourself.
3. The user is responsible completely for the correct operating and using the product. We and the dealer accept no liability for damage and loss that due to incorrect using and operating.
4. Forbid children under 14 year to operate the product.