

• 3-Channel • Gyroscopes System Included

Function: Up,Down,Forward,Backward,Left /Right Turn, With Controlled Light.

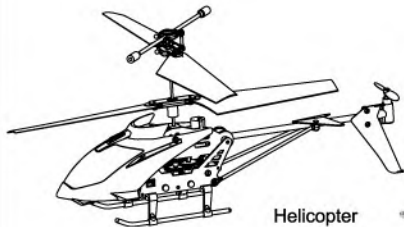
Be for smart phone

i-copter

(Instruction manual)



Parts



Helicopter



Instruction
manual



Transmitter



Link
Connector



Spare tail propeller

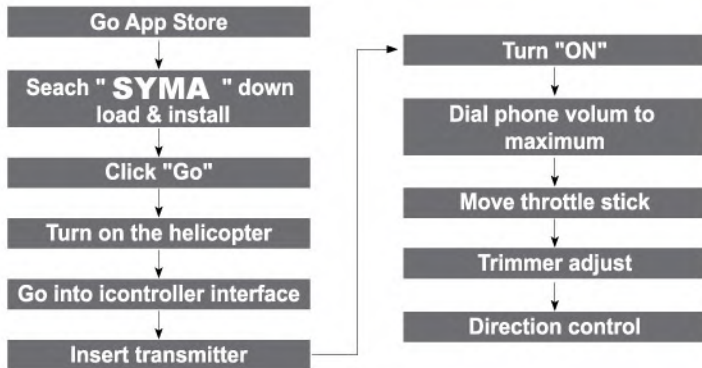


transmitter USB charge



helicopter USB charge

Operation step



Enter former interface



Skip

GO

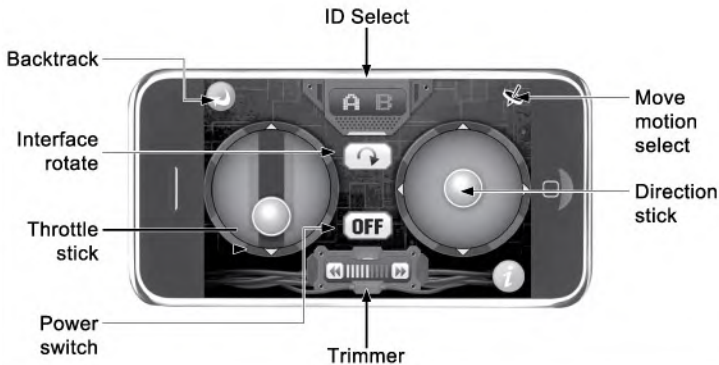
Designed By UniPower Technology Corp

Enter to
instruction
manual

Enter choice interface



iController interface function name



Function details

1. ID Select



Select (A、 B) channel



Helicopter from "OFF" to "ON"



Helicopter will fix the
ID automaticly



Move the throttle stick
check the helicopter

2. Move motion select



Move motion control "ON"



Move motion control "OFF"

Function details

4. Trimmer

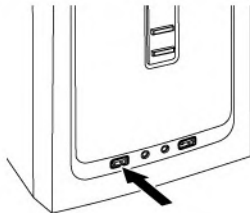
Press this button to
adjust the helicopter
not right rotation



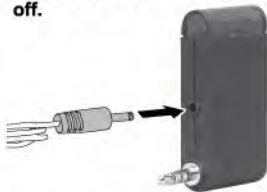
Press this button to
adjust the helicopter not
left rotation

Charge

1. First insert USB socket to computer USB jack.



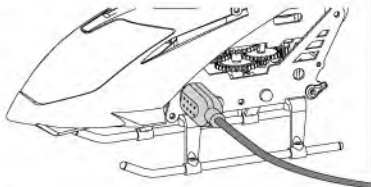
2. Connect USB to the charging slot on the transmitter, transmitter red indicator lighting up. Once charging is complete, the lights should go off.



Cautions:

When the transmitter is flashing blue light indicates no power. You should charge the batteries immediately.

3. Switch your helicopter power to OFF. Connect USB to the charging slot on the side of the helicopter. USB remains being lighting-up during charging time. Disconnect them when USB lights off.



Install emitter

Bind and install the transmitterler to your cell phone in the direction as shown in the arrows.



Cautions:

Make sure the transmitter is correctly bound with your cell phone before installation. Otherwise, unexpected failure or wrong signals will come.

Control methods

Control range: The control range of the helicopter is about 6 meters. Please avoid to overstep this control range, otherwise the helicopter can be out of control.

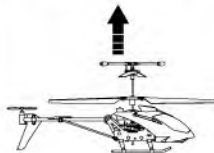
Warning: Do not fly in airflow from air-conditioner, electric fan or vent-pipe.

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 helicopter will fly for more than 5 minutes, if you find that the helicopter fly below one minute, please startup the helicopter after recharging the batteries.

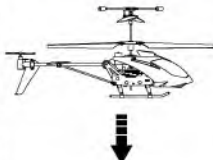
1. Ascending

When you push up the throttle stick, the spinning speed of the main rotor is increase and the helicopter begin to ascend.



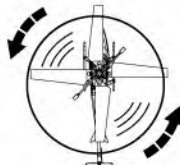
2. Descending

When you push down the throttle stick, the spinning speed of the main rotor is decrease and the helicopter begin to descend.



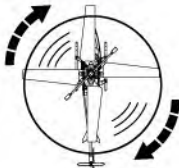
3. Turn left

When the direction stick is moving to left, the nose of the helicopter turns to left.



4. Turn right

When the direction stick is moving to right, the nose of the helicopter turns to right.



5. Forward

When you push up the direction stick, the nose incline to down, the helicopter is moving to forward.



6. Backward

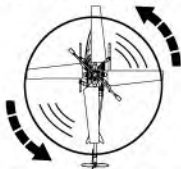
When you push down the direction stick, the nose incline to up, the helicopter is moving to backward.



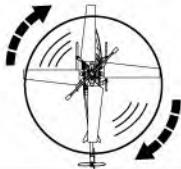
Move motion control

Switch to "move motion" control, push up the throttle stick, swing your hands according to the following indicate the direction of helicopter

1. Turn left



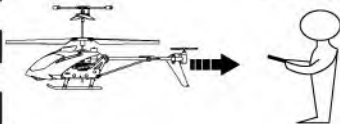
2. Turn right



3. Forward



4. Backward



Support list

- All Apple's product
- Iphone、ipod touch、ipad

Cautions

1. When the battery in the transmitter or the helicopter runs low, the control distance will be reduced.
2. The biggest control radius of the helicopter is 6 meters, please uses in 6 meters area, otherwise the helicopter can be out of control when it overstep this area.
3. The helicopter will take off difficulty or the height of fly is not enough when with weak dry batteries.
4. If the helicopter was damaged, distortion, please repaired in time. Do not fly such as the rotor serious damaged or broken, otherwise it will cause injured.
5. Do not make the helicopter crashing or serious strike from upper air, this may damage the helicopter or reduce the helicopter lift.

Trouble shooting

Symptom	Cause	Correction
Propeller can't move.	<ul style="list-style-type: none">• ON/OFF switch is OFF.• Weak battery.	<ul style="list-style-type: none">• Set switch to ON.• Re-charge the battery pack.
Suddenly stop and drop down when flying.	<ul style="list-style-type: none">• Weak power.	<ul style="list-style-type: none">• Re-charge the battery pack.
The helicopter does not react. Lose the control.	<ul style="list-style-type: none">• Channel selection on transmitter is not correct.• Another infrared control device using the same channel.• Affected by strong lighting.	<ul style="list-style-type: none">• Reset the correct channel.• Avoid these if possible, or choose another place to operate the helicopter.• Change another environment to avoid direct lighting.