This product be applicable to: iphone, ipad, ipod

i-helicopter
(Instruction manual)

777-170

- 3-Channel
- Gyrosopes System Included
Function: Up, Down, Forward, Backward, Left / Right Turn, With Controlled Light.
**Parts**

- Helicopter
- Transmitter
- Link Connector
- Spare rotor blades
- Spare tail propeller
- USB charge line

**Instruction manual**

**Operation step**

1. Go to App Store
2. Search "i-helicopter" and download & install
3. Click "Go"
4. Turn on the helicopter
5. Go into controller interface
6. Insert transmitter
7. Dial phone volume to maximum
8. Move throttle stick
9. Trimmer adjust
10. Direction control
Enter former interface

iController

Skip  Go

Enter to instruction manual

Enter choice interface

Please choose your device!!!
### iController interface function name

- **Backtrack**: Used for moving the helicopter backward.

- **Interface rotate**: Used for rotating the interface.

- **Throttle stick**: Used for controlling the throttle.

- **Power switch**: Used for switching the power.

- **Trimmer**: Used for trimming the helicopter.

### Function details

1. **ID Select**
   - Select (A, B, C) channel
   - **Helicopter from "OFF" to "ON"**
   - Helicopter will fix the ID automatically
   - Move the throttle stick check the helicopter

2. **Light ON/OFF**
   - Light ON
   - Light OFF

3. **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.

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

Cautions:

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

Bind and install the transmitter 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 increased and the helicopter begins to ascend.

2. Descending
When you push down the throttle stick, the spinning speed of the main rotor is decreased and the helicopter begins 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.

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**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
**Light control**

- Light ON/OFF

**Other notes**

- If the helicopter don't response, pls check as below.
- After put the transmitter to earplug, the phone volume tishould be to maximum.
- Check the light whether flashing on the transmitter IR sender.
- Transmitter power low, need to be charged.
- ID need to be fixed.
- Off all other transmitter IR sender.
- When calls come in, unplug the transmitter can receive calls.
- Charge 1 hour can be use continuously for two hours.

**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

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<tr>
<th>Symptom</th>
<th>Cause</th>
<th>Correction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propeller can’t move.</td>
<td>• ON/Off switch is OFF.</td>
<td>• Set switch to ON.</td>
</tr>
<tr>
<td></td>
<td>• Weak battery.</td>
<td>• Re-charge the battery pack.</td>
</tr>
<tr>
<td>Suddenly stop and drop down when flying.</td>
<td>• Weak power.</td>
<td>• Re-charge the battery pack.</td>
</tr>
<tr>
<td>The helicopter does not react. Lose the</td>
<td>• Channel selection on transmitter is not correct.</td>
<td>• Reset the correct channel.</td>
</tr>
<tr>
<td>control.</td>
<td>• Another infrared control device using the same</td>
<td>• Avoid these if possible, or choose another place to operate the</td>
</tr>
<tr>
<td></td>
<td>channel.</td>
<td>operate the helicopter.</td>
</tr>
<tr>
<td></td>
<td>• Affected by strong lighting.</td>
<td>• Change another environment to avoid direct lighting.</td>
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