2-AXIS DRONE

USER'S GUIDE

360° FLIP	6-AXIS GYRO	2.4GHz FREQUENCY	3 SPEED RATE	ALTITUDE HOLD	HD CAMERA

Thank you for choosing our product.
Please read this manual carefully before flying.
Retain this manual for future reference.
As inconsistent with the specification in pictures, please prevail in kind.

TROUBLESHOOTING GUIDE

| SITUATION	THE REASON	COUNTERMEASURE
The drone drops and cannot refly.	The airscrew gets stuck by guard circle.	The airscrew which got stuck by guard circle can regularly get homing.
The drone diverges	The gyro does not stand at the middle point	turn on the drone again reset the drone on. Refer to P4.
No response after battery is connected to drone .	1. Poor contact on battery terminals. 2. The energy storage of battery is low.	1. Please reset the battery, and make sure that the power plug is connected well with battery. 2.Please use the fully charged battery.

IMPORTANT NOTICE

1. Quadcopter is not a toy. There is still some risks exist.
Please be sure to correctly use strictly in accordance with the safety notes and instructions. Any modification or improper use of the product may cause unexpected danger or accident. Please do not overlook.

2. This product is not suitable for users under 14 years old.
Please ensure the product is operated under safe environment. Manufacturer and dealer assume no liability for accidental damages by abnormal wear of parts, improper assembly, or operation in unsafe manners.

3. This RC drone requires high flying skills.
Any demages caused by wrong operations of disassemble and usage, can not be replaced, returned and exchanged under the warranty. If issues with usage, operation and maintenance happened, our company or distributors will provide you technical guidance and spare parts supply at special prices.

4. This RC drone is dangerous for beginners to fly.
It should fly away from people, especial for beginner pilots. Improper assembly, damaged parts, wrong operations may cause unforeseen accidents such as injuries resulting from the losing control of the flight, etc. The pilots must pay attention to the flying safety and well know his/her flying ability for any accidents by his/her negligence.

5. This RC drone can fly indoor and outdoor. Do not fly it in
   unsafe places, such as nearing heat sources, high-voltage
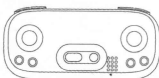   power cables, and forbidden flying drones.

**The Company has the right of final interpretation
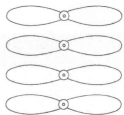of this instruction manual statement.**

CONTENTS
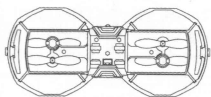
Quadcopter X1

Controller x 1
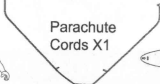
Battery x 1
3.7V 300mAh

USB Charging Cable X1

Parachute Cords X1

Parachute

14+
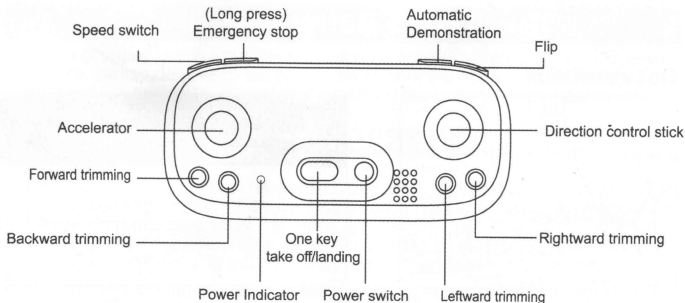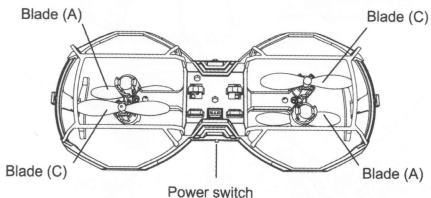2-AXIS DRONE
USER'S GUIDE

Blade x 4
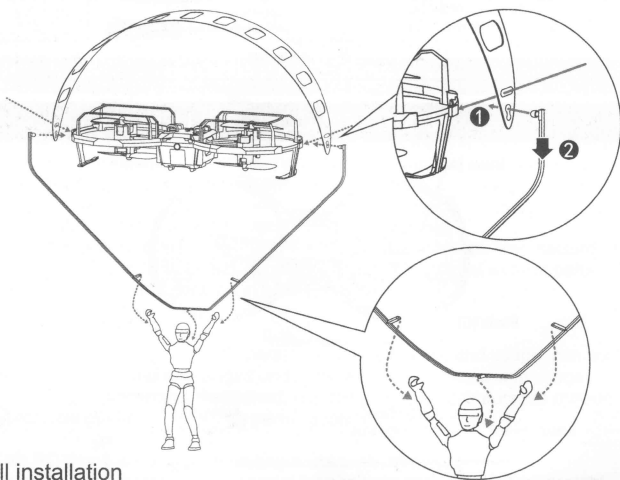
Parachutist X1

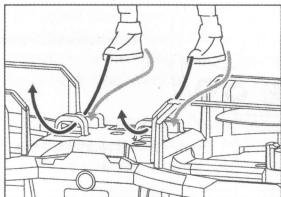WiFi camera module
(Optiona)

Screwdriver X1

User manual X1

NAMES OF CONTROLLER

Blade (A)

Blade (C)

Blade (C)

Blade (A)

Power switch

Speed switch

(Long press)
Emergency stop

Automatic
Demonstration

Flip

Accelerator

Direction control stick

Forward trimming

Rightward trimming

Backward trimming

One key
take off/landing

Leftward trimming
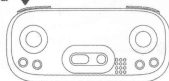
Power Indicator   Power switch
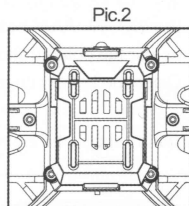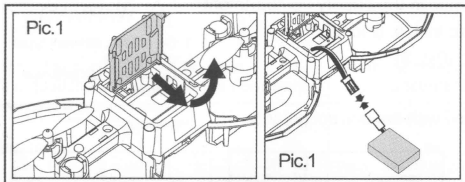
- 1 -
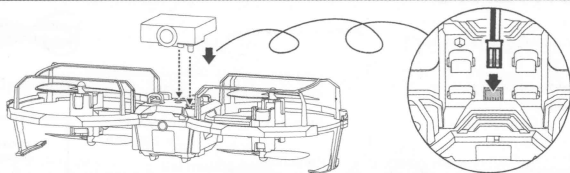
Doll installation

> ⚠ Hold the speed switch and then turn on the power switch to enter parachute mode.

Hold ↓

QUADCOPTER BATTERY INSTALLATION

1. Install the battery module in the orientation shown in the figure to the battery holder of the body. (Pic.1)
2. The battery module is installed. (Pic.2)

Pic.1

Pic.1

Pic.2

CHARGING BATTERIES

1. Please make sure that USB port and power supply are connected closely and directly until the guidance light is on, which indicates that the battery turns to a charged condition. (Pic.1)
2. After charging for about 30 minutes, charging light off when full. (Pic.2)

light on
AC adaptor
5V——1A
Pic.1

light off
Pic.2
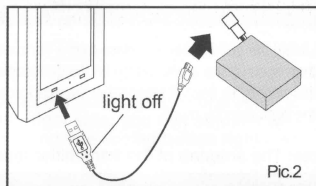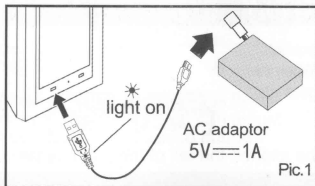
CAUTIONS WHEN CHARGING:

1. When charging, please put this product on a dried or ventilated area, To avoid the fire, please don't keep the battery on or near the blanket when charging. To avoid the explosion, please don't charging the battery near a heat source such as fire or heater.
2. To ensure safety, please use our factory orginal USB charger when charging our product. When charging should be supervised by an adult so as not to cause an accident.
3. After flying, please do not charge the Quadcopter if the surface temperature is still not cool. Otherwise it may cause a swollen battery or even a fire hazard.
4. Please don't charging when the drone is heat after operation.
5. A battery when not in use for a long time will lose it's charge automatically. Charging or discharging too often may reduce the life of the battery.

Disclaimer: We are not responsible for any damage caused by improper charging.

CONTROLLER BATTERY BATERY INSTALLATION

1. Loosen the fastening nut on the battery cover with a screwdriver.
   Take out the battery cover.(Pic .1)
2. Put 2X1.5V "AAA" batteries in the battery compartment
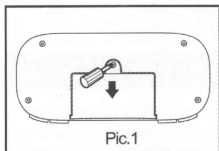   as per the polarity shown inside. (Pic .2)
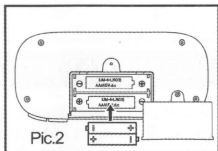3. Close the battery cover. (Pic .3)

Note:
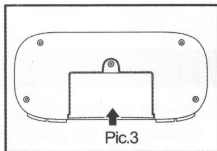Batteries should be inserted with the correct polarity.

⚠ WARNING

1. Do not mix different types of batteries.
2. Do not mix old and new batteries.
3. Install batteries with correct polarity.

| Pic.1 | Pic.2 | Pic.3 |

READY TO FLY

1. Unfold the quadcopter and place it on a horizontal position,
   then open up the power switch on the quadcopter. When the
   indicator lights flash, it means that the quadcopter goes into
   the flight standby mode.

Note: The antenna of the transmitter must be aligned the tail of the quadcopter.

2. Open up the power switch of the transmitter. Push the left
   lever (accelerator) to the highest point and then reset to the
   lowest point. When the light in the quadcopter change to
   continuous lighting, it means that binding successfully.
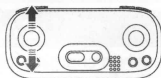
3. Push the left and right lever at the same time to bottom left in
   45 degree. The quadcopter's light stops flash and always light
   up, it means that compass adjustment successfully.
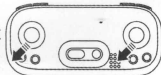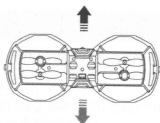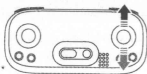
4. Push the left and right lever at the same time to bottom right in
   45 degree. The quadcopter's light stops flash and always light up.
   At the same time, the transmitter buzzer beep once, it means that
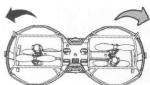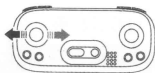   horizontal adjustment successfully.
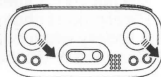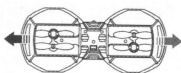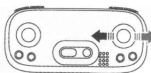
OPERATING DIRECTION
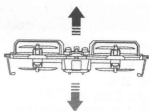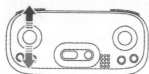
Push the accelerator up or down, the quadcopter flies upward or downward.

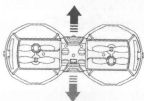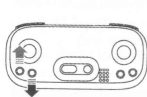Push the direction control stick up or down, the quadcopter flies forward or backward.

Push the accelerator left or right, the quadcopter turns to left or right.
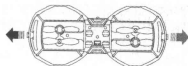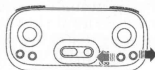

Push the direction control stick left or right, the quadcopter flies to left side or right side.

FINE-TUNING OPERATION

When the quadcopter keeps flying forward / backward, you can adjust it by pressing fine-tuning button down/up.

When the quadcopter keeps flying to left / right side, you can adjust it by pressing fine-tuning button right / left.

3D FLIPS (PLEASE DON'T USE THE FLIP FUNCTION WHEN THE DRONE UNDER PARACHUTE MODE.)

3D Flips instructions When you are familiar with basic operation, you can do some awesome & exciting tricks an stunts! First of all, fly the drone to a height of more than 3 meters, press the 3D Eversion switch on the rear right side of the transmitter, then push the right rudder (in any direction) to make 360 degree flip.
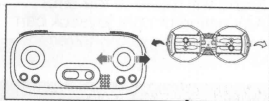

HIGH AND LOW SPEED SWITCHING

During the flight of the quadcopter, the flight speed can be switched by pressing this button while it forward, backward, turn left and turn right. The quadcopter speed defaults to a low speed. Press this button once to switch to medium speed. At the same time, the transmitter buzzer beeps twice. Press the button again to switch to high speed. At the same time, the transmitter buzzer beeps three times. One more pressing turn back to low speed and beep once.

INSTRUCTIONS FOR ALTITUDE-HOLD CONTROL

STARTING THE QUADCOPTER

Method 1: Press the one-key take-off key once and the quadcopter's propellers would rotate slowly and then lift off from the ground into the air.

Method 2: Shift the two control sticks outwards into an "A" shape for about one second and the quadcopter's propellers would rotate slowly.
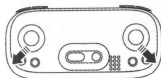
TURNING OFF THE QUADCOPTER

Method 1: After the quadcopter is started, turn the left and right joysticks of the remote controller downwards outer 45°at the same time. After about 1 second, the quadcopter is locked and the propeller stops rotating.

Method 2: After the quadcopter is started, pull down the left joystick of the remote controller to the lowest position. About 3 seconds later, the quadcopter is locked and the propeller stops rotating.
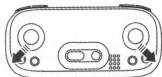
ONE-KEY LANDING

When the quadcopter is flying at high altitude, press the "One-key Landing" key once and the quadcopter would land slowly. At this time, you can move the quadcopter to a certain spot by using the direction-change or left control stick. The quadcopter's propellers will stop rotating

EMERGENCY STOP

In case of emergency during the flight, long press the "emergency stop" button for Landing quadcopter, aviod injury.

AUTOMATIC SPIRAL LANDING DEMONSTRATION

Press the demo button, and the drone will rotate to the left. Any action of right joystick can exit automatic demonstration.
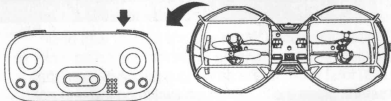
WIFI APP DOWNLOAD

see the software for instructions.

Android (China Mainland)

IOS System

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