

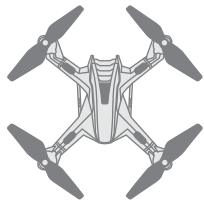
Introduction »

Thanks you for choosing us! Please carefully read this manual before operating your Quadcopter. Please keep this manual for future reference.

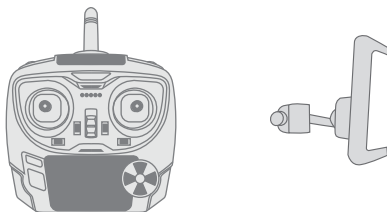
NOTE: All instructions, warranties and other collateral documents are subject to change at sole discretion of our company.

Package Contents »

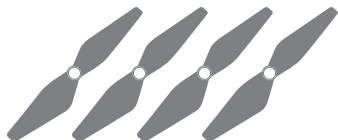
01



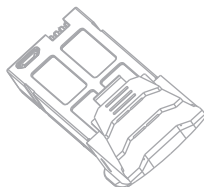
02



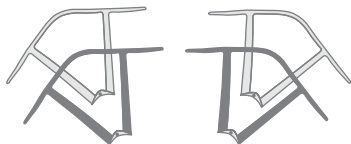
03



04



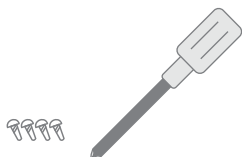
05



06



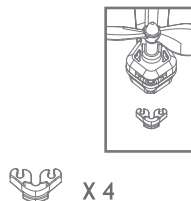
07



08



09



01 Quadcopter

04 Battery

07 Screwdriver and screws

02 Remote Control & Phone Holder

05 Blade Guards

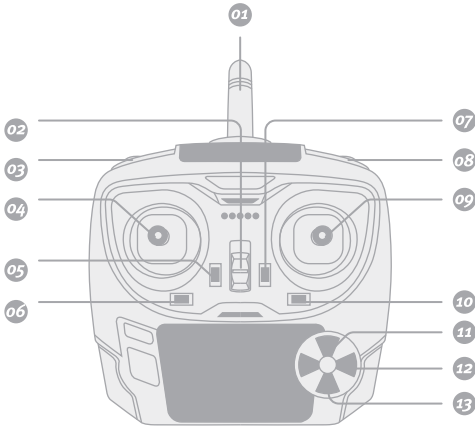
08 USB Charger

03 Extra Set of Propellers

06 Landing Gears

09 Decorative Parts

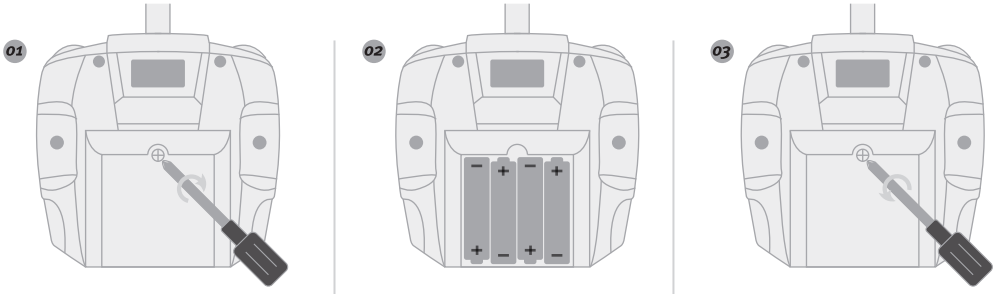
Remote Control Function »



Functions »

- 01 2.4GHz antenna
- 02 Power switch
- 03 1Key return/headless mode
- 04 Left joystick-up and down, right/left turn
- 05 LED Lights
- 06 Left/Right Fine-tuning
- 07 Forward/Backwards Trim
- 08 360° Flip
- 09 Right Joystick -Front/Back /Side-to-side Flying
- 10 Left/Right/Side-to-side Fine-tuning
- 11 Auto Launch
- 12 High/Low Speed Switching Key
- 13 Auto Land

Battery Installation »



To install batteries use the included screwdriver to open the battery cover. Rotate counter-clockwise to loosen screw. Insert 4 AA batteries into remote. Re-attach battery cover. Rotate screw clockwise to refasten.

New alkaline batteries strongly recommended



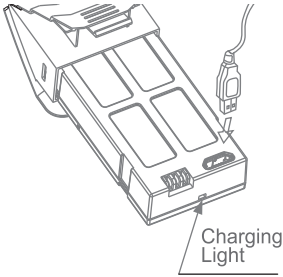
Install batteries with correct polarity. Do not mix old and new batteries. Do not mix different types of batteries.



Before you use your drone, install the landing gear and blades guards. (See page 8)



Charge Battery of Quadcopter »



Connect the USB cable to the power supply port and make sure that the port connection is tight and correct .

Recharge the quadcopter battery using the USB .

Note:

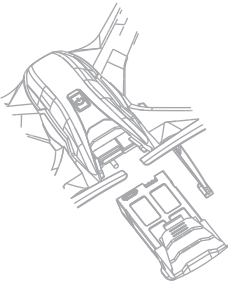
Please unplug the USB charging cable promptly after the charging of the battery is completed to avoid depleting the battery power .

« Charging time is approximately 100 minutes.
Flying time is about 9-11 minutes. »

NOTE: Always charge your quadcopter under adult supervision and out of reach of children.

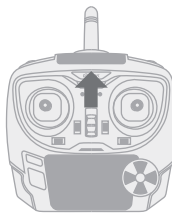
Setup »

01



Insert the battery into the quadcopter, and place it on a flat surface. Press once and the power indicator light turns on, indicating that the power is on. Do not move the quadcopter during the syncing process to ensure the gyroscope stays balanced.

02



Push the power switch to the ON position.

03



Push the throttle joystick to its highest position and the remote will beep. Next, move it to the lowest position again. The remote will beep a second time and the quadcopter's lights will stop flashing. The quadcopter and remote control have been synced together. You are now ready to fly.

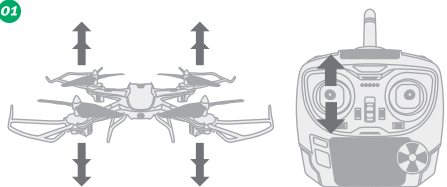
NOTE: If you are not going to use your quadcopter for an extended period of time, please take the batteries out of your remote control. Potential battery leakage could occur and possibly damage the remote or create a fire hazard.

Flying Instructions »

Before flying your quadcopter, it is highly recommended that you familiarize yourself completely with its controls. Read through the instruction manual completely before attempting your first flight.

Elevation

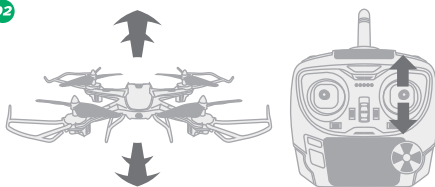
01



Push up on the throttle joystick to ascend and pull down to descend

Forward and Backward

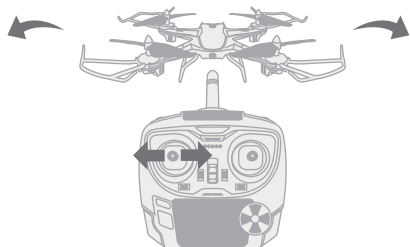
02



Push the directional joystick forward to fly forward and backward to fly backward.

Turning

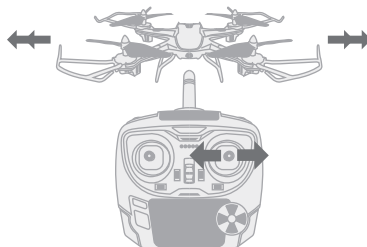
03



Push the throttle joystick to the right to right and left to turn left.

Aileron

04



Push the directional joystick to the right to fly right and left to fly left.



Practice Tips



Use these recommended practice exercises to become a better quadcopter pilot:

- Elevation: Raise the quadcopter using the throttle joystick. Gradually lower the quadcopter so it lands softly to the ground.
- Direction: Move the quadcopter in a cross pattern using the directional joystick. Move forward, backward, left, right and back to its original position.
- Flying: Once you have mastered the previous three exercises, draw a circle on the ground. Practice flying within the confines of the circle. Narrow the circle as your skills progress.

How to launch the drone »

Hold both joysticks down and to the left and right for 2-3 seconds, the motor will start to rotate.
(See Picture 1)



Picture 1

How to use auto take off »

Press the auto take off button. The drone will take off to one fixed height and then stop and wait for orders from the controller.(See Picture 2)



Picture 2

How to use auto land »

Press the auto take off button and the drone will take off slowly until it lands on a flat surface. The motors will stop spinning. During take-off, you can move the right joystick to control the direction of landing. (See Picture 3)

TIP: Auto land can only be performed if the drone is at a height of less than 10m (32 ft.) from the ground. Using at a height above 10m (32 ft.) increases the risk of the drone falling from a considerable height and becoming damaged.



Picture 3

How to land and shut off the drone »

Pull the left joystick to land the drone on the floor and hold to the lowest position for 3 seconds to stop the motors from rotating.

What is altitude hold »

Altitudes hold means “to hover”. You can use your left joystick to fly the drone up and down at one height, free the joystick and the drone will hover at that height.

How to emergency shut off drone »

Hold both joysticks down and to the left and right for 1 second, the motor will stop immediately. (See Picture 4)

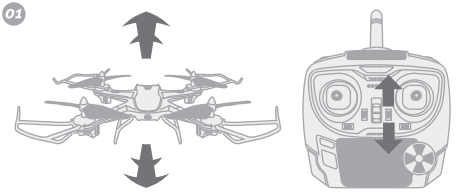


Picture 4

Fine-tuning »

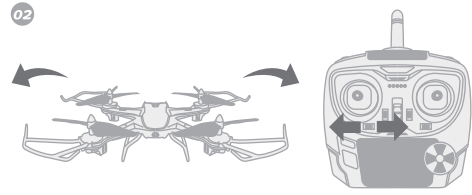
If your quadcopter is leaning to or favouring one side, you may need to use the fine-tuning feature to balance it.

Forward and Backward



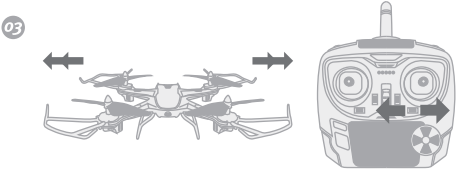
If the quadcopter is drifting forwards or backwards, push the forward /backward trim button up until it straightens out.

Turning



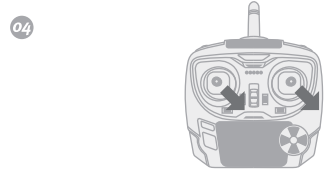
If the quadcopter is turning to the left or right, push the fine-tuning button in the opposite directions until it straightens out.

Aileron



If the quadcopter drifts left or right, push the left/right trim button right until it straightens out.

Recalibration



If the trim buttons do not correct the problem, you may need to recalibrate your quadcopter. To do so, place the quadcopter on a flat surface. Hold both the joysticks down and to the right as depicted in the image above. The lights on the quadcopter will flash. Once the lights stop blinking for five seconds, recalibration is complete.

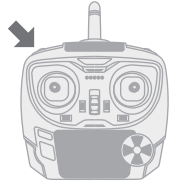
Speed Selection »

Your quadcopter can fly at 3 different speeds. To select a speed, press the speed select button on your remote. The remote will beep once while at low speed, twice at medium speed and three times at high speed.



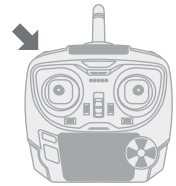
Headless Mode »

While in headless mode, the quadcopter will respond according to the direction pushed on the remote (forward on the remote will make the quadcopter fly forward, etc.) To enter headless mode, land the quadcopter on a flat surface. Press the headless mode button, the remote will beep continuously and the lights will flash. To exit headless mode, simply press the button again. The remote will beep again and the lights will remain on and return to normal.



One-key Return »

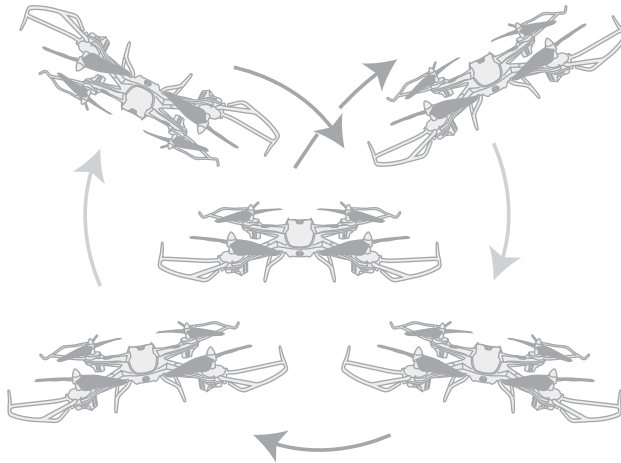
With one-key return, no matter what direction the quadcopter faces, simply pull the directional joystick back and the quadcopter will fly back to the remote. To enter one-key return, press and hold the headless mode button for 3 seconds, it will beep and the lights will flash. To exit one-key return, press the button again or press forward on the directional joystick. The remote will beep again and all lights will remain on and return to normal.



Flips and Rolls »

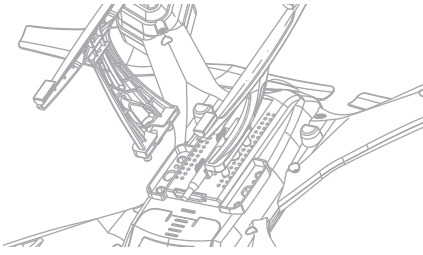
Your quadcopter can perform impressive flips and rolls mid-air. In order to do this, press the flip button on your remote during flight. Move the directional joystick in any direction and the aircraft will perform a coinciding flip.

CAUTION: Please ensure that your quadcopter is at least 3m (10 ft.) from the floor or ceiling before performing a flip.

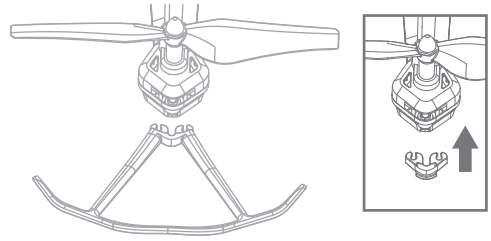


Note: Fully charge the battery to enjoy the best flips.

Landing Gear/Crash Guards Installation



To install the landing gear, insert each landing gear piece into the slots on the bottom of the quadcopter.

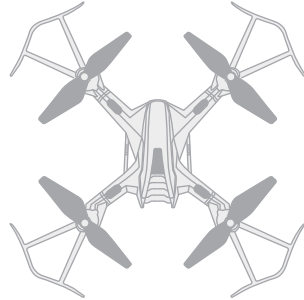


To install the crash guards, insert the guards into the slots at the end of each arm. Or install the decorative parts at every corner of the blade.

Note: Beginners are advised to install the protective frame in order to prevent damage resulting from operation errors .

Changing Blades

If the blades break or fall off of your quadcopter during a crash, you will need to repair them. Use the screwdriver included in the package to remove the screw and detach the propeller. Rotate counter-clockwise to loosen. Remove the damaged blade from the motor. You can now attach a new blade.



Wifi

This product is equipped with a Wi-Fi signal transmission system and cameras. You can monitor FRV in real time with an Android™ or IOS device, using the downloadable app.

To download the BJ_UFO app, scan the QR code on the right:



Pair the remote with the quadcopter. Enter the Wi-Fi settings on your smart device and connect the network "BJ_*****". Open the app and you will be brought to the main menu. You can press play and you will be able to fly your quadcopter.

To take photo, press the Phone button.

To take video, press the video button. Press the video button again to stop taking video.

You can look at the photos and videos you've taken by clicking the gallery button.

You can use your smartphone as the remote control by pressing the show control interface button and the buttons will appear as shown in the diagram below.

Problem	Reason	Solution
Drone's LED lights blink continuously for more than 4 seconds after quadcopter is turned on. No response to control.	Unable to sync to remote controller	Repeat power sequence and re-sync. (See page 3)
No response after the Drone turned on.	<ol style="list-style-type: none"> 1. Remote batteries have been depleted. 2. Batteries are installed at incorrect polarity. 	<ol style="list-style-type: none"> 1. Replace batteries. 2. Reinstall batteries at correct polarity.
Motor does not respond to the throttle.	Battery has been depleted.	Recharge Drone battery.
Motor spins but doesn't take off.	<ol style="list-style-type: none"> 1. Bent rotor blades. 2. Drone battery is depleted. 	<ol style="list-style-type: none"> 1. Replace damaged blade. 2. Replace battery.
Drone is making a loud vibration noise.	Bent or damaged rotor blades.	Replace Damaged Blade .
Drone still wanders forward after trim adjustment.	Forward trim is too high.	<ol style="list-style-type: none"> 1. Lower forward trim. 2. Recalibrate the Drone.
Cannot fly after crash.	<ol style="list-style-type: none"> 1. Motor fell out. 2. Gear loosened. 	<ol style="list-style-type: none"> 1. Reinstall motor. 2. Tighten gear.

Warnings »

Read the entire Owner's Manual to become familiar with the features of this product before operating. Failure to operate the product correctly can result in damage to the product, personal property or cause serious injury. This is a sophisticated hobby product. It must be operated with caution and requires some basic mechanical ability. Failure to operate this product in a safe and responsible manner could result in injury or damage to the product or property. This product is not intended for use by children without direct adult supervision. This manual contains instructions for safety, operation and maintenance. It is essential to read and follow all the instructions and warnings in this manual prior to assembly, set up or use, in order to operate correctly and avoid damage or serious injury.

- 01 Age recommendation: Not suitable for children under 14 years of age. This is not a toy.
- 02 Always operate in open spaces away from obstacles, people and hazards.
- 03 Always follow directions and warnings for this and any optional equipment carefully (chargers, rechargeable battery packs, etc.).
- 04 Always keep small parts and electrical parts out of the reach of children.
- 05 Avoid water exposure to all equipment, not specifically designed and protected for this purpose. Moisture can cause damage to electronics.
- 06 Never place any portion of the model in your mouth as it could cause serious injury or even death.
- 07 Never operate your model with low batteries.

Safety Notes »

- 01 If this is your first time flying a quadcopter, read the manual carefully. These safety instructions are intended not only for the protection of your quadcopter but also to protect your own safety. Improper operation can cause injury or property damage.
- 02 This product is suitable for indoor and outdoor use. Please make sure you choose a flight area with no obstacles and maintain a safe distance from people and pets. Do not operate near power lines.
- 03 R/C models are composed of many precise electrical components. It is important to keep the model and associated equipment away from moisture and other contaminants. The introduction of exposure to water or moisture in any form can cause the model to malfunction or crash. Do not operate in the rain.
- 04 To avoid a potential fire hazard from batteries do not reverse polarity or puncture batteries. Battery charging should be done under adult supervision at all times, in a location out of reach of children. Do not mix Ni-Cad and Alkaline Batteries.
- 05 Make sure that batteries are installed correctly to ensure correct polarity. If you do not plan to use your quadcopter for an extended period of time, remove the batteries from the controller to avoid battery leakage, which may damage the controller. Please dispose depleted batteries according to local laws and ordinances.
- 06 Li-Polymer batteries have higher operational risks compared to other batteries. It is imperative to follow proper operational guidelines. The manufacturer and dealer assume no liability for accidental damages caused by improper usage. Do not use any other charger other than provided, to avoid potential fire or explosion. Do not crush, disassemble or burn.
- 07 R/C models are made from carious plastic which is susceptible to damage when exposed to extreme heat and cold temperatures. Do not to store the model near any heat source or adverse temperatures.

Specifications and colours of content may vary from the photo.

WARNING!

To reduce the risk of fire or burns:
Do not disassemble, crash, puncture or short external connector contacts.
Use only with provided charger and controller.
Do not dispose of in fire or water.
Do not expose to high temperature above 140°F (60°C) .

**NOTE: Symbols not appearing in word!

Store between 30°F (0°C) and 140°F (60°C) .

**NOTE: Symbols not appearing in word!

Keep away from children.
See operation instructions of this battery to ensure it operates properly.

Li-Ion batteries must be disposed of properly.

WARNING: Changes or modifications to this unit are not expressly approved by the party responsible for compliance and could void the user's authority to operate the equipment.

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. The 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.

Tested to comply with FCC standards .

FOR HOME OR OFFICE USE .

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 .



FCC ID:2ABDSBL-775-103
MADE IN CHINA

