Highlights

1.Adopted 5.8G data transimmissiom system and built-in 2.31 inches LCD screen that allow you to see the live HD view from the FPV camera and keep apprised of what is happening in the air.
2.With 3D flips “n” roll,can make your flight more funny.
3.With Headless Mode, no need to adjust the position of aircraft before flying.
4.With One Key Return function ,makes it easily to find the way home.
5.2.4GHz remote control technology, with gravity sensing remote control function, support for 3D tumbling stunts, always switch low, medium, or high speed.
6.6-Axis gyro quad-rotorcraft flight, strong stability,can easily implement various flight movements, stronger wind resistance, easier to control.
7.With LED light, become more secure in the night sky.

Specifications

Color:Black/White
Frequency: 2.4GHz
Gyro: 6 Axis Gyro
Camera Pixel:0.3MP
Charging Time: About 60mins
Flying Time: About 4-5mins
Control Distance: About 20m
Copter Battery: 3.7V 250mA Lipo Battery
Transmitter battery: 3.7V 600mAh
Quadcopter Size: 7.7*6.7*3.5cm
Function: Up/down,left/right,forward /backward,Leftward flight/Rightward flight,Light,Flips&rolls,FPV Real-time
Type: Quadcopter
Built-in Gyro: 6 Axis Gyro
Age: Above 14 years old
Remote Control: 2.4GHz Wireless Remote Control
Channel: 4-Channels

Package Content

1 x Mini Drone
1 x Transmitter
1 x Battery
1 x USB Charger

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FPV HD CAMERA

When camera meets drone, a walking movie is switched on. The flying drone takes the camera to capture the view that the camera never saw on the ground; the 5.8G real-time images transmission system offers you much more convenient aerial experience.

5.8G FPV HD REAL-TIME IMAGES TRANSMISSION
First-person view (FPV) is a great innovation of the high-tech world. It is a method used to control a radio-controlled vehicle from the driver or pilot's view point. Operator is able to enjoy the HD images from a first-person perspective via an onboard camera, which creates much more amazing real-flying experience .
5.8G FPV 2.31-INCH LCD SCREEN

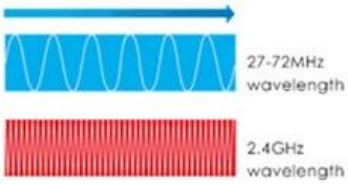
6-Axis GYRO

The latest 6-axis flight control system, permits super stable flight.

2.4GHz Radio control technology

The 2.4GHz radio technology has become the mainstream in radio control domain. Its transmission distance is up to 10 meters, this is a significant advantage over the 27MHz radio technology. Nowadays, low energy consumption and microminiaturization have become the active demand of the radio communication product; 2.4GHz radio technology satisfied this requirement very well.

The transmission speed of radio wave isabout300000 km/s.

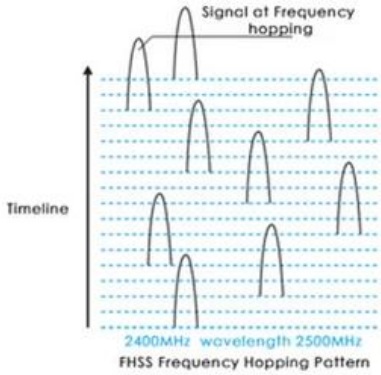


Powerful anti-interference capability

Take 72MHz for example, if using the Twentieth channel (72.190MHz), then, the transmitter use the exact 72.190MHz for transmitting signal only, and the receiver is also received the signal which is sending from 72.190MHz, in case that this channel is encounter obstacle, the radio communication will be presented. But the 2.4GHz system uses the high frequency range for sending signal, signal interference problem will not occur. Let' s take the FHSS frequency hopping pattern that Futaba 2.4GHz system adopts as an example, it takes the advantage of spread hopping way when sending signal. Imagined that there is a 16 lane highway and the 2.4GHz signal keeps moving from lane to lane, thus, the chance of signal interference is very small.

Rapid response speed

2.4GHz is a special frequency range, if changed to the familiar frequency as we know,it equals to 2400MHz.Hence, it is also named as high frequency. Generally speaking, high frequency does not cause signal interference. The frequency range of 2.4GHz comes to fruition firstly in signal anti-interference. This year, signal interference occurs from time to time in the remote control playing gathering. Someone even doubt that high-voltage induction coil that caused by the spark of the car engine may bring signal interference.But, do not worry. The 2.4GHz does very well in this aspect. Signal interference will not occur even though multiple helicopters are played at the same time.

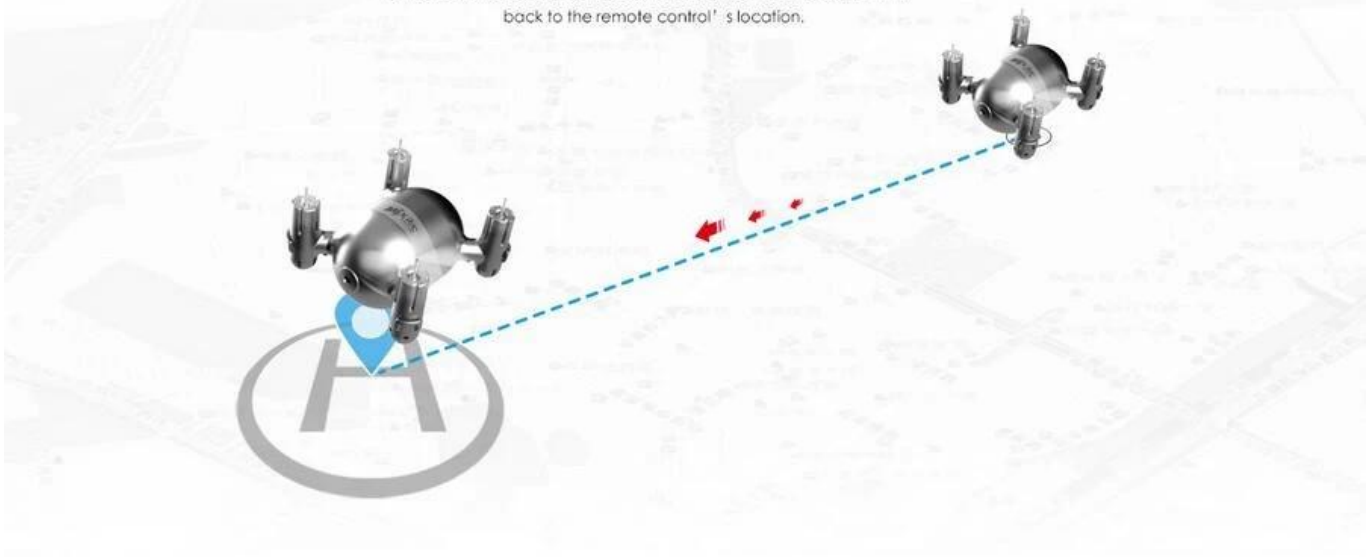


HEADLESS MODE

Adopted latest radio control technology, the drone can automatically identify its location when it is played in headless mode. It is just a piece of cake to get back your drone even though it is flying far away from you.

ONE-KEY RETURN

With built-in positioning system, the drone can auto locate the remote control. Just press the one-key return button, the drone will fly back to the remote control' s location.



3D FLIPS & ROLL

Pilot your aircraft up to 3 meters and you can choose normal roll mode or one-key roll mode to perform the roll action.

One-button roll mode: press the one-key roll button, your aircraft will roll forward.

Normal roll mode: Push the throttle control stick to the top, and then push the steering control stick to the top/bottom/left-most/right-most and return it to the middle position right away, your aircraft will roll as per your given signal.

(Tips: The second roll should wait 2 seconds after the first roll and the throttle should be pushed up to the top again.)

LED LIGHT

Installed with LED light, it is much more attractive and interesting when flying at night.