

JJRC H12C Quadcopter



Headless Mode
One Key Return
5MP Camera









JJRC H12C Quadcopter

- JJRC H12C shows great to entry-level pilots. Compared to others JJRC drones, the H12C has a much better build quality and a professional look transmitter.
- The design of the H12C is very attractive and elegant. It's available in 3 different colors: black, orange and white. In terms of size, it is somewhere between the mini and mid sized drones.
- The propellers are of great tenacity, with protection cover, pretty safe in any condition.
- JJRC H12C is a ready to fly (RTF) drone, only the landing skids and propeller guards have to be assembled and secured with screws to the body of the aircraft.
- It has a 5MP, 1080p camera. The angle of the lens is manually adjusted before starts the flight.
- The H12C remote controller looks professional and fits very good in the hand. The control sticks are easily interchangeable between mode 1 and mode 2.
- By using a dimmer button, the flight speed can be adjusted gradually, not just between some predefined values. H12C can be easily used for indoor flights. It is stable and it can hover easily. Setting the speed close to 20% or 30%, it's possible to avoid hitting something accidentally. That's why the JJRC H12C can be a very good practicing drone.
- Utilizing flight control system with 6 axis-gyro, the quadcopter can automatically correct its bearing when flying into wrong direction by accident.
- In addition, JJRC H12C supports headless mode. Usually the flying direction is consistent with the nose. Under headless mode, the flying direction is independent from nose pointing. It helps the flight to be conducive to special perspectives of photography.
- The control range is about 300 meters (it can vary). Pilots can trigger the quadcopter back if it lost in human vision via a button press. With one key automatic course reverse, return position may not be very accurate but it has just few meters of variance from the take off position. It's not a GPS oriented return but generally, the quadcopter won't get lost with the LED display monitoring flight data.
- Powered with a 750mAh 3.7 Li-Po battery, the JJRC H12C has an 8 minutes flight time. But it varies
 according indoor or outdoor conditions. The battery can be also charged without removing it from the
 drone.
- JJRC H12C has different LED colors for front and back and additional LED light in the front of the Drone.
 Very easy to fly at night.



JJRC H12C Motor



JJRC H12C Battery Compartment



JJRC H12C Main Gear

JJRC H12C Digital Transmission 2,4 GHz (Normal Transmission)

2,4 GHz (Digital Transmission)

2.4 GHz Normal

Easier to be interfered by other frequencies.

More accurate operation. Faster response.



JJRC H12C Quadcopter

Power Indicator

Light Control

Turn to Mode 1 or Mode 2 easily





Press the stick mounting clip towards the center and remove the two sticks (as pictures above).





Switch position of the sticks and attach them back to the transmitter bed (as pictures above).



JJRC H12C Blades (Propellers)



JJRC H12C 5 Mega-pixel Camera



Antenna

Chaser

Power Switch

3D Mode

Photo

Direction Stick

Side-fly Trimming

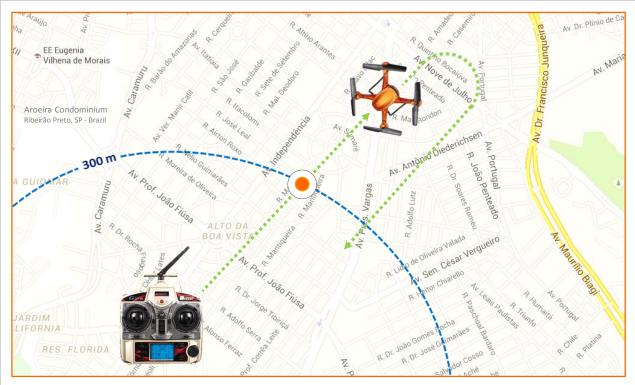
Speed Control

Headless Mode

JJRC H12C Camera Power Connected



JJRC H12C Propeller Protection



JJRC H12C Quadcopter



One-key Return easily when the quadcopter exceeds the remote distance, it starts a Keyreturn Function (automatic course reverse) and the JJRC H8C will automatically return to take off position. As the return is not guided by a GPS, the landing position may vary few meters.

JJRC X8C BATTERY (3):

Powered with a 750mAh 3.7 Li-Po battery, the JJRC H12C has an 8 minutes flight time. But it varies according indoor or outdoor conditions. The battery can be also charged without removing it from the drone. Visit QuadsForFun official website for more details.

PROPULSION SYSTEM (2):

Drive aircraft with four motors, fly more stable and ability to complete various flying actions easily.

PROPELLER WITH PROTECTIVE COVER (1):

Special propeller with protective cover. PA flexible propeller, manufactures by nylon engineering plastics, has super strong flexibility, heat resistance, corrosion resistance, lower friction coefficient and higher flight and safety performance.

SAFE LANDING GEAR (4):

Protective landing gear, easy to assemble. It plays the role of shock ruggedness when quadcopter land while protecting the security of camera.















Install Camera



Insert a memory card



Plug in the power wi

DESCRIPTION:

Brand Name: JJRC.

Item Name: H12C.

Color: Orange, White, Black.

• Frequency: 2.4G digital transmission.

Channel: 4 Channels.

Gyro: 6-Axis Gyroscope.

Control Distance: About 300 meters.

Playing Time: About 6-8 minutes.

Charging Time: About 80minutes.

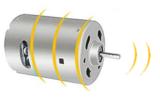
Battery for Quadcopter: 3.7V 700 mAh.

Battery for Transmitter: 4 x 1.5V AA Battery.

Dimension: 31.0 cm x 31.0 cm x 8.5 cm.

PACKAGE INCLUDED (RTF, Check version):

- 1 x JJRC H12C Quadcopter.
- 1 x Camera 5 mega-pixel (1280p).
- 1 x Transmitter with Display Screen.
- 4 x Propeller.
- 1 x Li-po Battery.
- 1 x USB Charging Cable.
- 1 x 2GB Memory Card (Check version).
- 1 x User Manual.



Hollow Cup Motor for more efficiency and power.

