

Proficient in Flying

■ Faster:

- The maximum flight speed is 25m/s with a cruising speed of 10-15m/s.
- The 10-inch propellers provide more energy for the flight.
- 14.8V high voltage of the battery makes the motor rotates faster.
- The way of remote control is designed to be convenient for operation: To control aircraft and airborne camera independently with remote control, or to control airborne camera with iOS/Android devices via APP.

■ Higher:

- The maximum flight height reaches 1500m.
- The maximum flight height of altitude reaches 4000m.

■ Stronger:

- It adopts up-to-date technology, such as Wi-Fi connection, synchronous view of remote sensing video on iOS/Android devices, auto hovering, auto Return-to-Home, nose orientation locking and free switchover between manual flight mode and auto flight mode.
- The flight can be more stable with reasonable weight and streamlined body design of the aircraft.
- All-in-one design of the body enables it to fly even in bad weather conditions (Rain-proof with maximum wind resistant ability of level 4).
- 4 high-capacity and high-performance 3300mAh battery offers up to 25 minutes of flight time.



Perfect in Shooting

■ More Vivid:

- The airborne camera shoots full HD video at 1080i/60f, 1080p/30f and takes 14 megapixel still photos, which captures more details.
- 120° HD wide angle and f/2.7 aperture present more real image.

■ More Versatile:

- Multiple Angles: The camera can be rotated vertically from 0-105° in order to shoot richer picture.
- Multiple Functions: The Shooting, Recording and Stop functions of the camera makes the photography more flexible.

■ More Stable:

- The built-in camera makes the photography more stable.
- The combination of independent R&D wireless audio and video transmission technology, image processing technology and intelligent control technology produces more stable performance for photography.



Technical specifications

Aircraft		Camera		Remote Control	
Type of Quadcopter	X shape four rotor	Fail-safe Function	Return-to-Home after getting out of control, low battery warning, landing in low battery		
Propeller	10-inch APC10*4.7	Flight Mode	ATTI, mode, GPS mode		
Weight of Quadcopter	980g (excluding battery)	Visual Navigation	By indicator light		
Weight of Battery	320g	Operation Temperature	-20-60 C		
Dimensions	37cm*37cm*14cm(excluding propeller)	Operation Humidity	5%-95%		
Range of Visual Control	300m	Weight	60g		
Max. Flight Speed	25m/s	Video Resolution	1080i/60f, 1080P/30f		
Cruising Speed	10-15m/s	Photo Pixels	16 megapixels		
Flight Height	300m	FOV	120° HD wide angle		
Flight Height of Altitude	4000m	Aperture	f/2.7		
Wind Resistant Ability	Level 4	Range of Camera Tilt	0-105°		
Flight Time	25min	Camera Function	Compatible with iOS & Android smart phones & tablets for Shooting, Recording and Stop functions		
Battery Capacity	4S 3300mAh	Radius of Remote Control	300m		
Battery Voltage	14.8V	Remote Control Function	Control of airborne camera for Shooting, Recording and Stop, manual flight mode, auto hovering, low battery warning, control of camera tilt range		
Distance of Video Transmission (Wi-Fi Transmission)	100m				
Flight Function	Auto hovering, Return-to-Home, nose orientation locking, manual flight mode, auto flight mode				