

Highlights

- * With 2.0MP wide angle HD camera and adjustable gimbal, Cheerson 500M rang high denfinition FPV system.
- * Has the functions of 4 channels: Ascend/ Descend; Forward/ Backward; Left Sideward Fly/ Right Sideward Fly; Turn Left/ Turn Right; Hover and keen operation
- * Adopts 6-axis gyro stable system which makes it with easy operation and good stability.
- * Adopts LED colorful lights design that it has more characteristics when flying and becomes the scenery in the night sky.
- * Has the function of One-key to take off, which allows the control more convenient and it is more suitable for new player.
- * Can be installed with propeller fender brackets so as to avoid the propellers rotating to hit something and it can fly more safely.
- * Has the function of video realtime transmission and the range is 500m which can allow you to enjoy the happinesses of aerial photography when flying.
- * Has barometric high hold system and auto-hover mode so that the fly can be stable and it is convenient for taking pictures/videos.
- * Has the function of One-key to land which is more convenient for controlling and suitable for new players.
- * Has a 720P HD camera with 2G SD card and card reader.
- * With a 2 mega pixels independently video transmission system which can take pitures and records.
- * Has the function of One-key to return: When flying far that can't be seen, it can automatically come back by pressing one key.
- * Has the function of low-voltage warning. It would do automatically slowly landing when the power is going out but not suddenly fall off.

Specifications

Quadcopter

Diameter of Blade:20cm

Motor parameters:050-3228

Material:ABS

Color:Black & Orange/ Black & Green/ White

Product Size :45*45*17cm

Package Size:52.5*12.5*41cm

Total Weight:1.68kg

Weight of Product:335g

Weight with Fender Bracket:415g

Take-off Weight:405g

Take-off Weight with Fender Bracket:480g

Weight-carrying:50g

Flying Distance about:100M

Flying time:about 6-7mins

Battery Power:7.4V 1300mah

Charging time:about 3 hours

Camera Pixels:2MP 720P

Video resolution:1280 x 720

Picture resolution:1280 x 720

Transmitter Frequency:2.4G

Channel:4CH

Gyro:6-Axis

Battery:4 x 1.5V"AA" (not included)

Monitor Size:4.3 Inch

Resolution:480 x 272

Video transmission frequency point:5.8G

Video feedback distance $\geq 500\text{m}$

Package Content

1 x [RC Quadcopter](#)

1 x Charger

1 x 2G SD Card&Card Reader

2 x Screwdrivers

2 x Landing skid

2 x Manuals (Chinese & English)

4 x Fender Bracket

6 x Little Screws 1.7x5PA (Fender Bracket*4,Standby*2)

12 x Big Screws 2.3x8PA (Landing skid*4,Camera *2,Fender Bracket *4,Standby *2)













