



FPV AERIAL CAMERA # C4016

INSTALLATION INSTRUCTION MANUAL

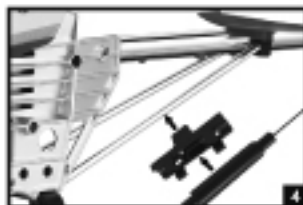
FPV camera #C4016 installation

Install the holder of the mobile phone:



1. Connect the stand bar to the mobile phone holder.
2. Adjust the mobile phone holder upward or downward according to the size of the mobile phone.
3. Fix the connected ring of the stand bar to the top of the remote control.
4. Pull back the lock center of the stand bar and slowly push up the connected ring, the mobile phone holder would be taken down.

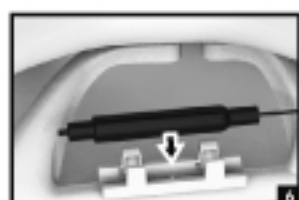
Install the camera (for helicopter powered 3.7V):



1. Insert the TF memory card into the camera.
2. The camera should be fastened to the interface at the bottom of the model, fix the camera by screwing clockwise.
3. Insert the white camera plug to the interface of the camera, and then, connect the red plug at the other end of the camera wire with the interface of the helicopter's PCB.
4. Fasten the antenna bracket to the oblique tube of the helicopter, then, install the antenna to the antenna bracket.

Install the camera(for quad-copter powered 3.7V):





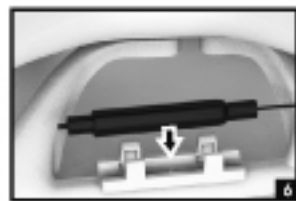
- 1.Insert the TF memory card into the camera.
- 2.The camera should be fastened to the interface at the bottom of the model,fix the camera by screwing clockwise.
- 3.Insert the white camera wire plug to the camera interface.
- 4.Insert the red camera wire plug to the port .
- 5.Insert the antenna bracket into interface of the foot stand and lock the screws.
- 6.Install the antenna to the antenna bracket.

Install the camera (for helicopter powered 7.4V):



- 1.Insert the TF memory card into the camera.
- 2.The camera should be fastened to the interface at the bottom of the model, fix the camera by screwing clockwise.
- 3.Insert the white camera plug to the interface of the camera, and then,Insert the plug at the other end of the camera wire to the camera interface of the model.
- 4.Fasten the antenna bracket to the oblique tube of the helicopter, then, install the antenna to the antenna bracket.

Install the camera(for quad-copter powered 7.4V):



- 1.Insert the TF memory card into the camera.
- 2.The camera should be fastened to the interface at the bottom of the model,fix the camera by screwing clockwise.
- 3.Insert the camera wire plug to the camera interface.

4. Insert the plug at the other end of the camera wire to the camera interface of the model.
5. Insert the antenna bracket into interface of the foot stand and lock the screws.
6. Install the antenna to the antenna bracket.

Tips: Please make sure that the memory card has been installed at the card slot before the camera is powered on; when the camera is powered on, please do not insert the memory card or take out the memory card.

FPV software download and installation

Install software

For Android system, please visit our website www.mjxrc.com to download the software "MJX H". For Apple IOS system, please go to the APP store to download the software "MJX H".

Instructions

Power on the model, enter into settings of the smart phone. Open WIFI, search the corresponding camera C4016 WIFI signal "MJX H *****" and connect it. After successful connection, exit settings. Open "MJX H" software at the smart phone and click the logo "MONITOR" to enter into the control interface to watch the real-time video or click "CONTROL" to enter into the APP control interface to control the flight by the APP.

FPV MODEL:



OPEN "MJX H"



CLICK **MONITOR** BUTTON



IMAGE IS SHOWING ON THE SCREEN

APP CONTROL MODEL:



OPEN "MJX H"

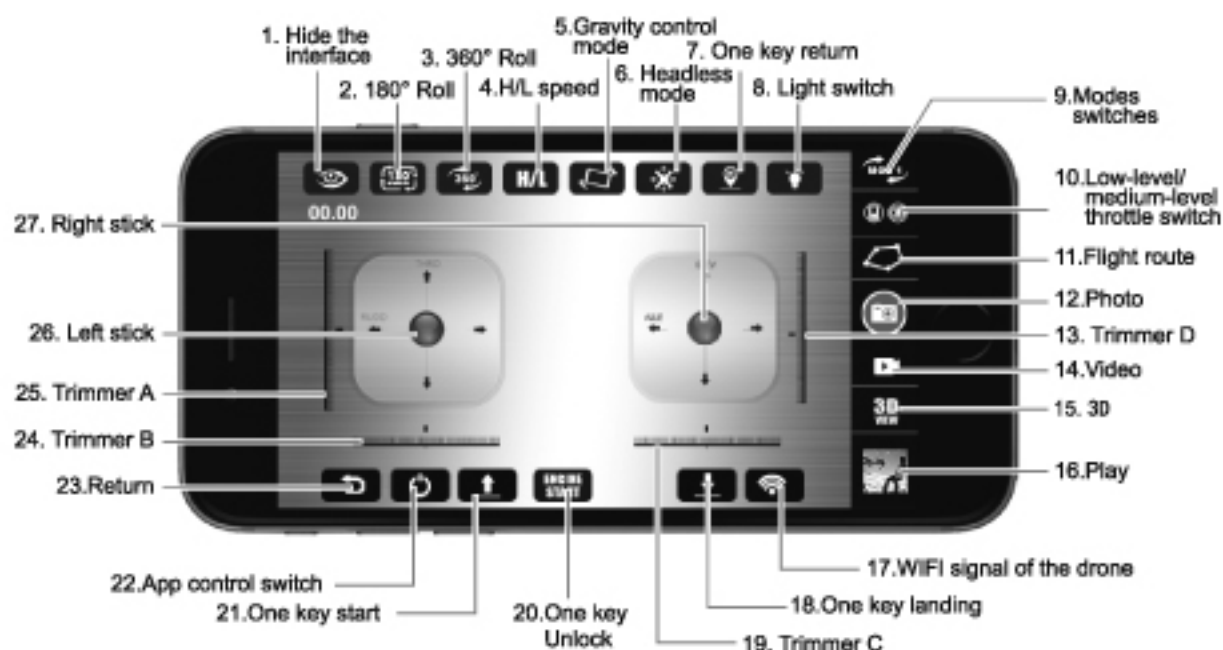


CLICK **CONTROL** BUTTON

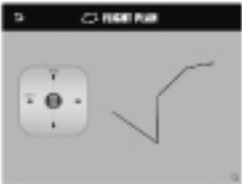


APP CONTROL IS SHOWN ON THE SCREEN

Mobile phone APP "MJX H" control functions introduction



No.	Function switch	Function description
1	Hide the interface	Touch this button to hide the menu of the interface.
2	180° Roll	Touch this button to rotate the image 180-degree.
3	360° Roll	Once the drone is flying in the sky, touch this button the drone will 360 degree roll forward.
4	H/L speed	Turn on the APP control and then touch this button to enter into high and low speed choosing mode. When the H/L logo is in red color, the drone is in high speed mode; when the H/L logo is in black color, the drone is in low speed mode.
5	Gravity control mode	<p>Touch this button to enter into the operation interface:</p> <p>MOD 2: The left control stick is the throttle control and left/right turning stick. The right stick is the forward/backward flight and leftward/rightward flight stick.</p> <p>MOD 1: The left control stick is the forward/backward control and left/right turning stick. The right stick is the throttle control and leftward/rightward flight stick.</p> <p>MOD 3: The left control stick is the forward/backward control and leftward/rightward flight stick. The right stick is the throttle control and leftward/rightward flight stick.</p> <p>MOD 4: The left control stick is the throttle control and leftward/rightward flight stick. The right stick is the forward/backward flight and left/right turning stick.</p>

No.	Function switch	Function description
6	Headless mode	Turn on the remote control. Touch this icon to enter into headless mode and adjust the drone.
7	One key return	Touch this icon while the drone is in headless mode. The drone will return with rear heading back.
8	Light switch	Touch this button to turn on or turn off the light.
9	Modes switches	<p>The 4 modes are as below:</p> <p>MOD 2: The left control stick is the throttle control and left/right turning stick. The right stick is the forward/backward flight and leftward/rightward flight stick.</p> <p>MOD 1: The left control stick is the forward/backward control and left/right turning stick. The right stick is the throttle control and leftward/rightward flight stick.</p> <p>MOD 3: The left control stick is the forward/backward control and leftward/rightward flight stick. The right stick is the throttle control and leftward/rightward flight stick.</p> <p>MOD 4: The left control stick is the throttle control and leftward/rightward flight stick. The right stick is the forward/backward flight and left/right turning stick.</p>
10	Low-level/medium-level throttle switch	<p>Low-level throttle is for drones without altitude hold mode playing.</p> <p>Medium-level throttle is for drones with altitude hold mode playing.</p>
11	Flight route	<p>Turn on the APP control, and then touch here to enter into flight plan. The left stick is the throttle control stick; the right control stick is the left and right turning control stick. Touch the stick to control the flight. The blank space of the screen is for flight route drawing. Once the route is drawn out, the drone will fly forward, backward, leftward and rightward according to the indication of the route.</p> 
12	Photo	Touch here, the camera will take photo.
13	Trimmer D	<p>In stick Mode 1 and 3, this button is null.</p> <p>In stick Mode 2 and 4, it helps to tune the model's forward and backward flight.</p>
14	Video	Touch here, the camera will take video.
15	3D	Touch here and wear the 3D VR glasses to experience the 3D effects.
16	Play	Touch here to play the saved video.
17	WIFI signal of the drone	It indicates the strength of the WIFI signal.

No.	Function switch	Function description
18	One key landing	While the drone is flying, touch here to gently land the drone.
19	Trimmer C	In stick Mode 3 and 4, it helps to tune the model's left and right direction turning speed. In stick Mode 1 and 2, it helps to tune the model's sideward flight.
20	One key unlock	Short press this button to unlock the drone when the drone is not unlocked.
21	One key start	Once the model is unlocked and rotates slowly on the ground. Short press this button, the model will take off automatically.
22	App control switch	Touch this button, the icon will be in red color while the mobile phone is sending out connection signal. Once the drone's WIFI signal is successfully connected, the drone indicate will be constant "on".
23	Return	Touch here to exit the APP control interface and enter into mode choosing.
24	Trimmer B	In stick Mode 3 and 4, it helps to tune the model's sideward flight. In stick Mode 1 and 2, it helps to tune the model's left and right direction turning speed.
25	Trimmer A	In stick Mode 2 and 4, this button is null. In stick Mode 1 and 3, it helps to tune the model's forward and backward flight.
26	Left stick	STICK MODE 2:upward/downward,turn left/turn right; STICK MODE 4:upward/downward,leftward/rightward. STICK MODE 1:forward/backward,turn left/turn right; STICK MODE 3:forward/backward,leftward/rightward.
27	Right stick	STICK MODE 1: upward/downward,leftward/rightward; STICK MODE 3: upward/downward, turn left/turn right; STICK MODE 2: forward/backward,leftward/rightward; STICK MODE 4: forward/backward,turn left/turn right.

Contents



For 3.7V
helicopter



For 3.7V
quad-copter



For 7.4V
helicopter/
quad-copter