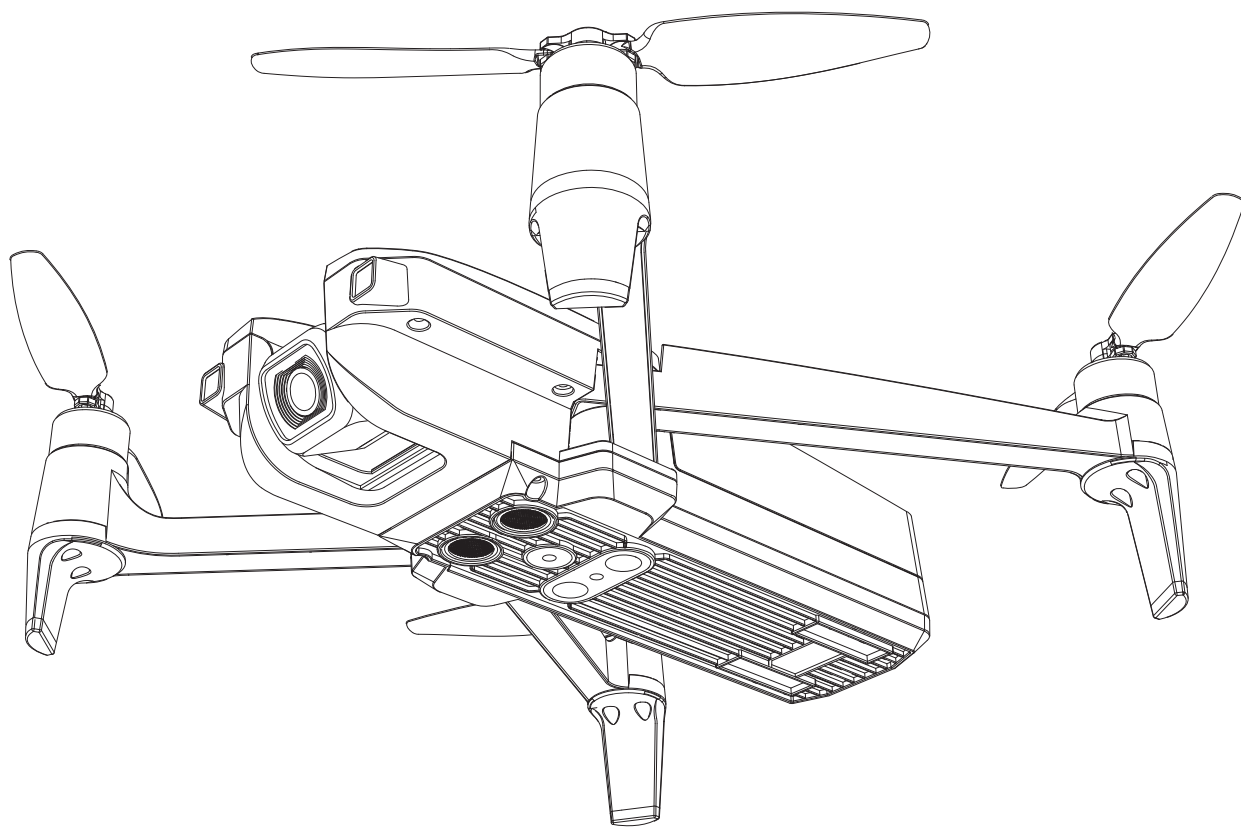


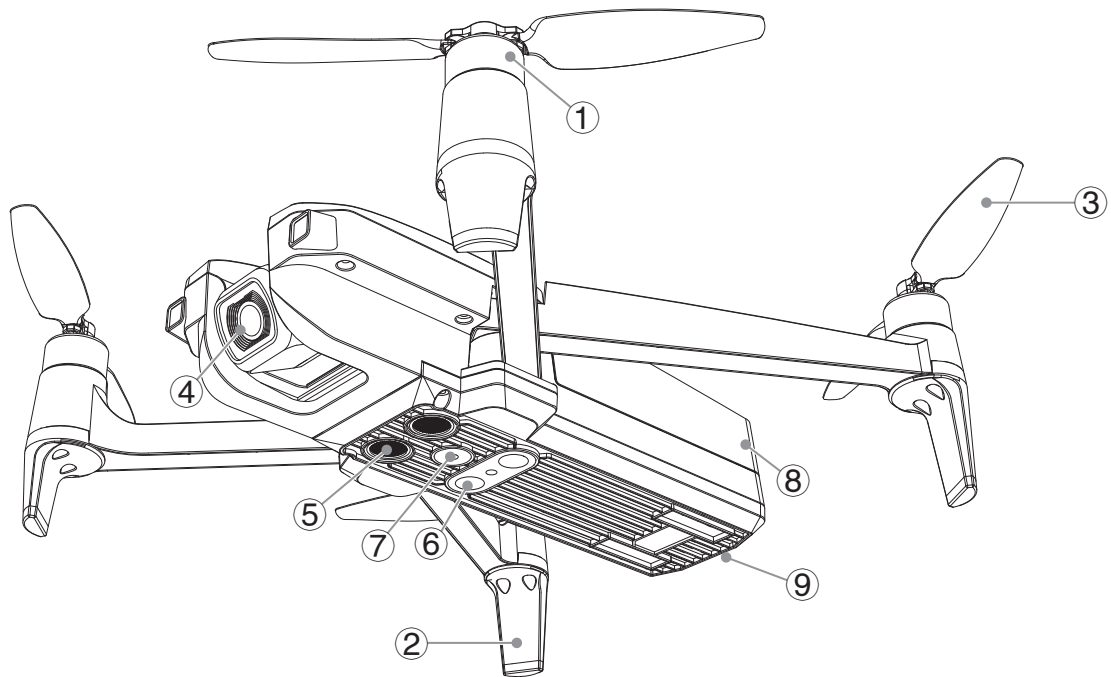
MEW4-1

Quick Start

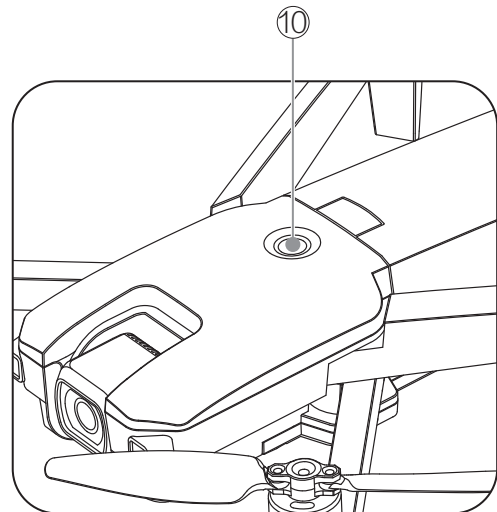


2K **5G**
2048 x 1152 Farther.Faster.Clearer

Aircraft

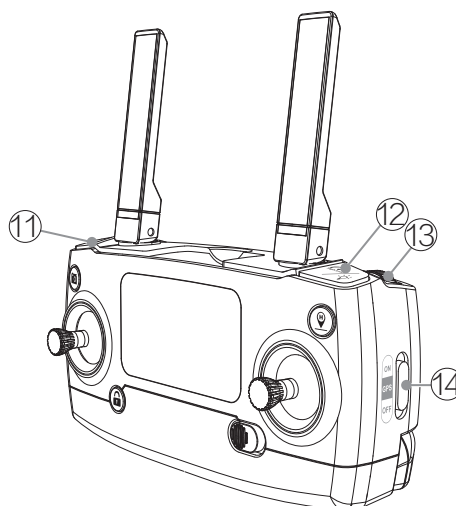
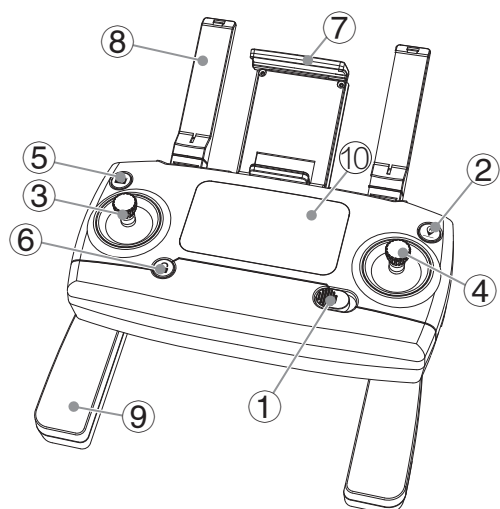


- 1. Brushless motor
- 2. Undercarriage
- 3. Propeller
- 4. Camera
- 5. Ultrasonic sensor
- 6. Bottom lights
- 7. Vision positioning lens
- 8. Battery
- 9. Rear light
- 10. Power switch





*Please turn to User Manual for detailed information of flight environment requirements.


Remote Controller





1. Power switch
2. One-key RTH
3. Left stick
4. Right stick
5. Photo/Video
6. One-key unlock/lock
7. Mobile phone holder
8. Antenna
9. Hand stick
10. LCD display
11. One-key takeoff/One-key landing
12. Light switch (short-press); High/Low speed switch (long-press)
13. Gimbal trimmer
14. GPS/Gesture mode switch


 **Photo/Video**
Short-press to take photos;
Long-press to take videos.

 **One-key unlock/lock**
Short-press to unlock;
Long-press to lock.

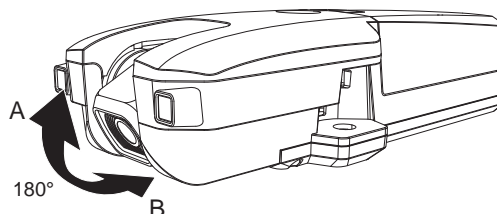
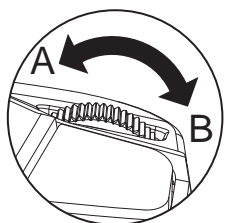
 **One-key RTH**
Short-press to enter into RTH procedure; Press again to exit RTH.

 **One-key takeoff/One-key landing**
Short-press to switch one-key takeoff or one-key landing.

 **Light switch (short-press); High/Low speed switch (long-press)**
Short press to turn on/off the LED lights;
Long-press to switch High/Low speed.

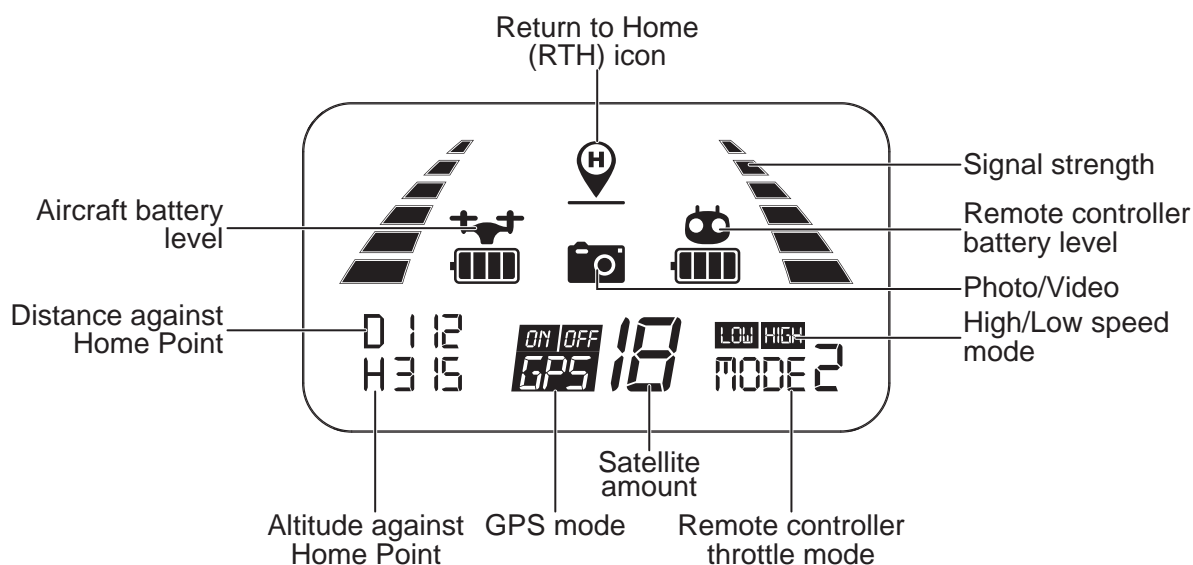
 **GPS/Gesture mode switch**
OFF - Gesture Mode;
ON - GPS Mode.

Gimbal trimmer





The camera can be rotated by 180 degrees.

LCD screen display



 **Return to Home (RTH) icon**
The icon is on during the RTH procedure and will be off once RTH procedure canceled.

 **Photo/Video**
Flashing once to take photos; Keep flashing to take videos.

 **Aircraft battery level**
It indicates current aircraft battery level.

 **Remote controller battery level**
It indicates remote controller current battery level.

D 112 Distance against Home Point
It indicates current aircraft flying distance against recorded Home Point.


H 315 Altitude against Home Point
It indicates aircraft current altitude against Home Point.

18 Satellite amount
Once the GPS signal amount is over 7, Home Point will be recorded at the location where the aircraft takes off.

MODE 2 Remote controller throttle mode
It indicates current throttle mode. Throttle mode is set at Mode 2 by default.

LOW HIGH High/Low speed mode
LOW - Low Speed;
HIGH - High Speed.

ON OFF GPS GPS mode
ON - GPS Mode;
OFF - Gesture Mode.

 **Signal strength**
It indicates the signal strength that the remote controller receives from the aircraft.

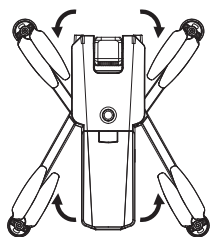
Preparation before Use

Download the software “X-DRONE” APP

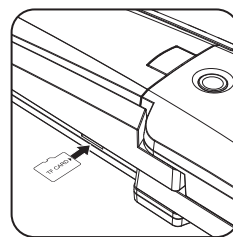
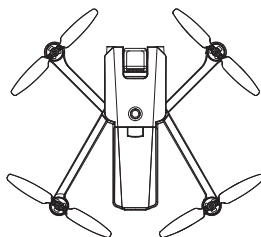
- For Apple IOS system, please turn to Apple store, search “X-DRONE” or scan the QR code to download the software.
- For Android system, please scan the “Google play” QR code or search “X-DRONE” in “Google play” to download the software.



Prepare your MEW4-1

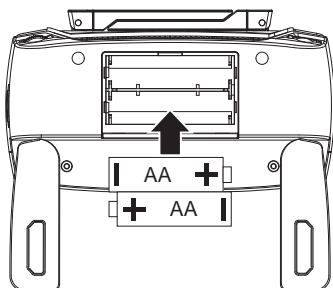


Unfold the arms.

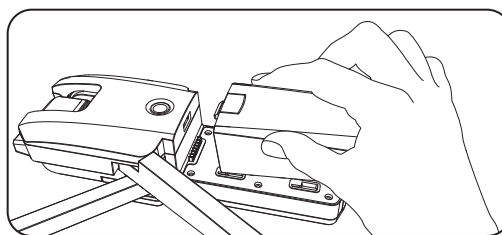


Insert the TF Card
(TF Card is not included).

Flight Preparation



Install 2*AA batteries into the
remote controller.

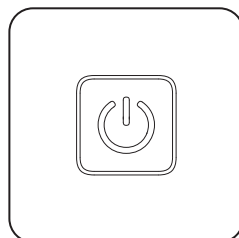
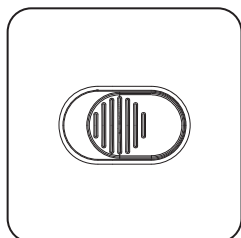


Install the aircraft battery.

Signal connection

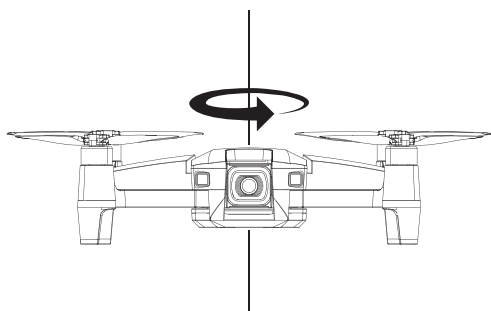


Keep pressing the unlock button and turn on the remote controller.

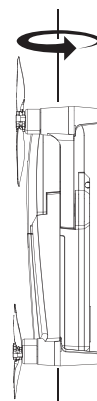


Power on the aircraft by pressing the switch on the aircraft for 3 seconds.

Compass calibration

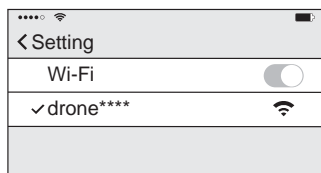


Step 1. Rotate the MEW4-1 360 degrees for 3 circles horizontally.



Step 2. Rotate the MEW4-1 360 degrees for 3 circles vertically.

Connect your mobile device with MEW4-1



Connect WIFI



Tap "X-DRONE" App

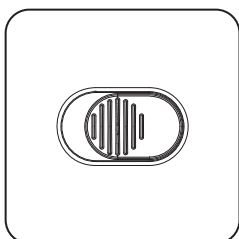
Flight

Unlock the aircraft



Short-press the unlock button.

Change the throttle mode



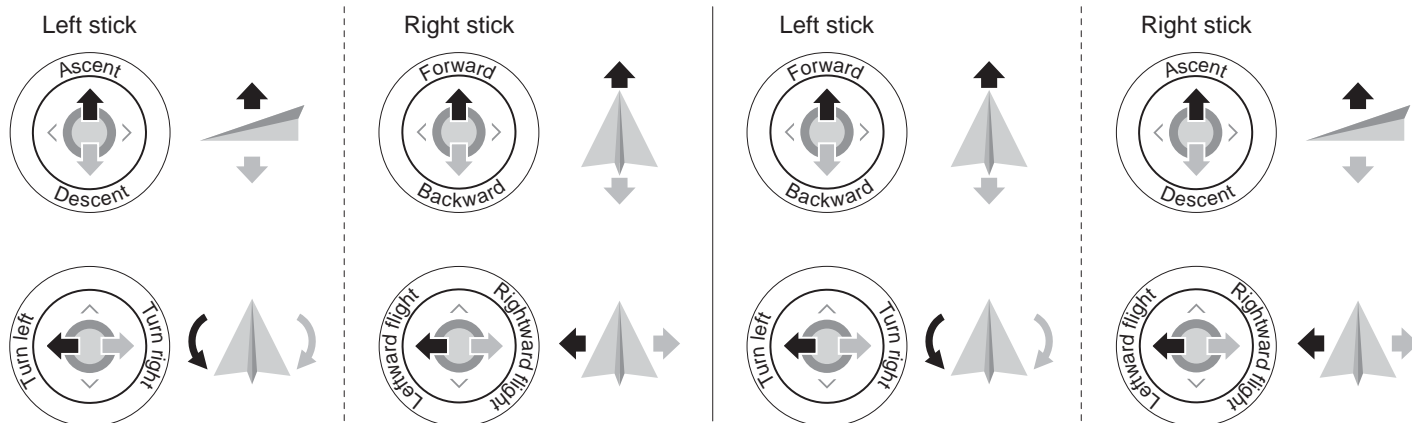
Keep pressing the unlock button and turn on the remote controller.

Keep pressing the RTH button for 3 seconds to change the throttle mode.

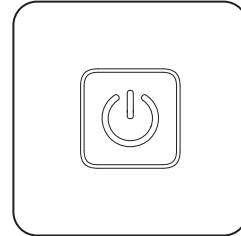
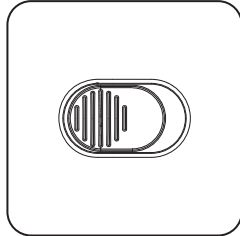
Control the aircraft

Throttle mode is set at Mode 2 by default. Left stick determines the aircraft's altitude and orientation; Right stick controls the stick's movement.

Mode 1 is opposite to Mode 2. That's to say, in Mode 1, right stick determines the aircraft's altitude and orientation; Left stick controls the stick's movement.



Turn off the remote controller and aircraft

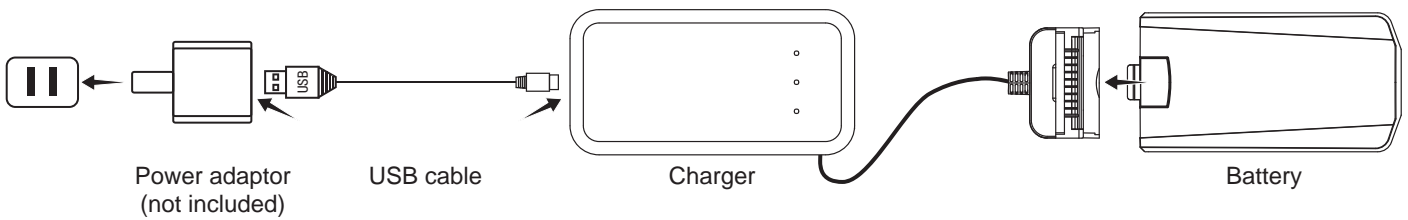


Long-press the unlock button and turn off the remote controller.

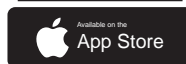
Power off your aircraft by pressing the switch for 3 seconds.

Charge the Aircraft Battery

- The aircraft's battery needs to be full charged before every flight;
- Please use the original default charging device for this aircraft;
- Full Charging time takes about 180 minutes.



X-DRONE



MEW4-1