




Insta360 Air2 dji Mavic camera Instructions

[Home](#) » [Insta360](#) » Insta360 Air2 dji Mavic camera Instructions 

Contents

- [1 Insta360 Air2 dji Mavic camera](#)
- [2 What's Included](#)
- [3 Names of Parts](#)
- [4 Notes](#)
- [5 Before You Fly](#)
- [6 Assemble](#)
- [7 Button Instructions](#)
- [8 Downloading the App & Setup](#)
- [9 Specs](#)
- [10 After-Sales Service](#)
- [11 Documents / Resources](#)
- [12 Related Posts](#)



Insta360 Air2 dji Mavic camera



Important: Only suitable for experienced and highly skilled drone pilots

Disclaimer

This product is not a toy and should be used with extreme care and caution under controlled conditions. It should not be operated by people under 18 years of age, and it is not recommended for use when children are nearby. Please read this disclaimer carefully. Using the product and its relevant accessories means that you acknowledge and accept the terms of this disclaimer.

By using this product, you hereby acknowledge and agree that you are solely responsible for your own conduct when using this product and any consequences thereof. You agree to use this product only for proper and lawful purposes. You understand and agree that Arashi Vision Inc. (hereinafter referred to as Insta360') accepts no liability for any and all misuse, consequences, damages, injuries, penalties, or any other legal responsibility directly or indirectly incurred by your using this product and associated accessories. Before every use, make sure that your product and accessories are functioning properly. If there's any damage or irregularity, stop using them immediately.

Within the scope of state laws and regulations, Insta360 reserves the right of final explanation and revision for the commitment.

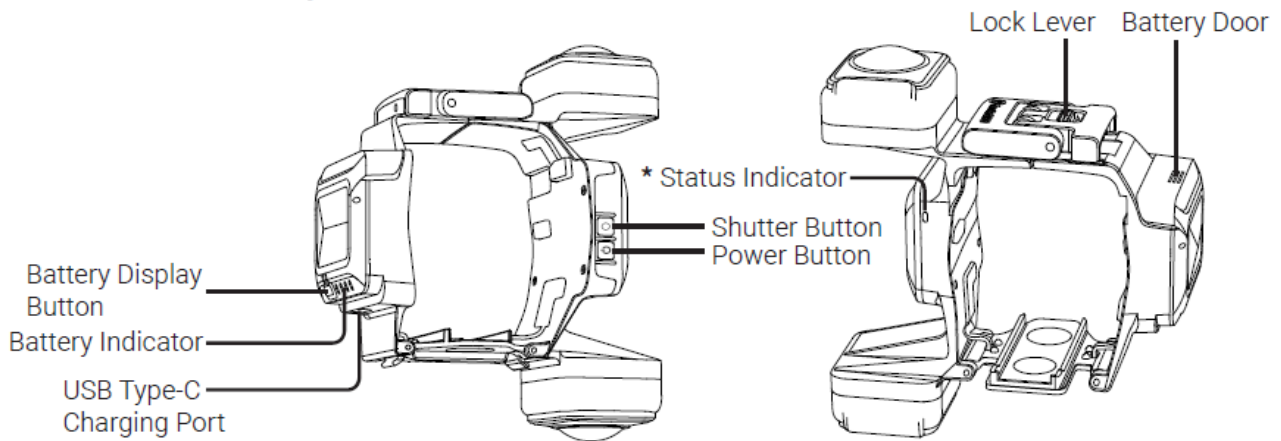
Please refer carefully to local drone laws and regulations before using Sphere.

What's Included

Open the package and verify you have the following items:

- Insta360 Sphere * 1
- Sticky Lens Guard * 2
- Lens Cap *2
- Lens Cloth & User Manual
- Battery* 1
- Charge Cable * 1

Names of Parts

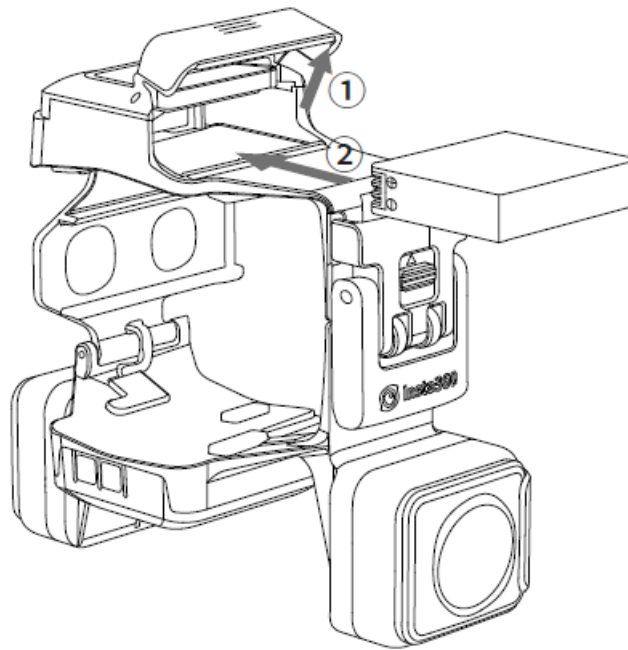


Notes

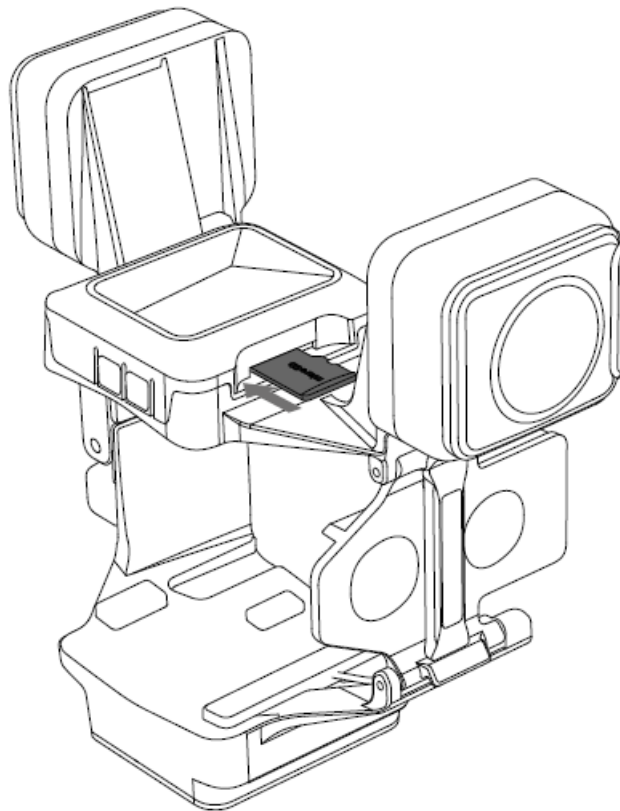
1. Insta360 Sphere is not waterproof. Please do not use the camera in or around water, or on rainy days.
2. Before use, please check that Sphere and the drone are correctly installed, in particular that Sphere's lock lever is properly fastened. For further details, please refer to the manual.
3. Before takeoff, please prepare the included landing pad on the ground and wipe away any dirt or debris on the surface of the pad. This is to protect Sphere's lenses during takeoff/landing.
4. Always take off in an open, outdoor area (to minimize signal interference). Keep a safe distance of 5-10 meters between the drone and anyone present in the area.
5. In order to maintain control of the drone and prevent injury, do not attempt a hand takeoff or landing.
6. Do not fly at an altitude of more than 1000 meters. High-altitude environments reduce the power redundancy of the aircraft and can easily lead to flight accidents.
7. Do not fly in harsh weather conditions or environments, such as thunderstorms, strong winds, and extreme cold. Do not fly when the wind speed is greater than 9m/s (level 5 on the Beaufort scale).
8. Fly cautiously in low-temperature environments. When the temperature is lower than -5°C, Sphere's battery performance will be adversely affected. Battery life may be greatly reduced or even shutdown.
9. Check the GPS signal strength of the drone before taking off and always fly the drone in GPS mode when using Sphere. It is not recommended to fly in altitude mode as this increases the risk of accident during the flight.
10. Sphere is compatible only with Mavic Air 2/Mavic Air 2S. The camera cannot be modified to enable use with other drone models.
11. If there is a sudden, strong wind during a flight and the drone app gives any warnings related to the motor being overloaded or similar, return the drone to home and land as soon as possible.
12. Pay attention to the remaining battery life while flying. When the drone provides a battery warning (in the yellow area), immediately return the aircraft to home and land.

Before You Fly

1. Before use, open the battery door (1) and insert the battery (2). Please charge the Insta360 Sphere via the included Charge Cable in case of low or depleted battery.



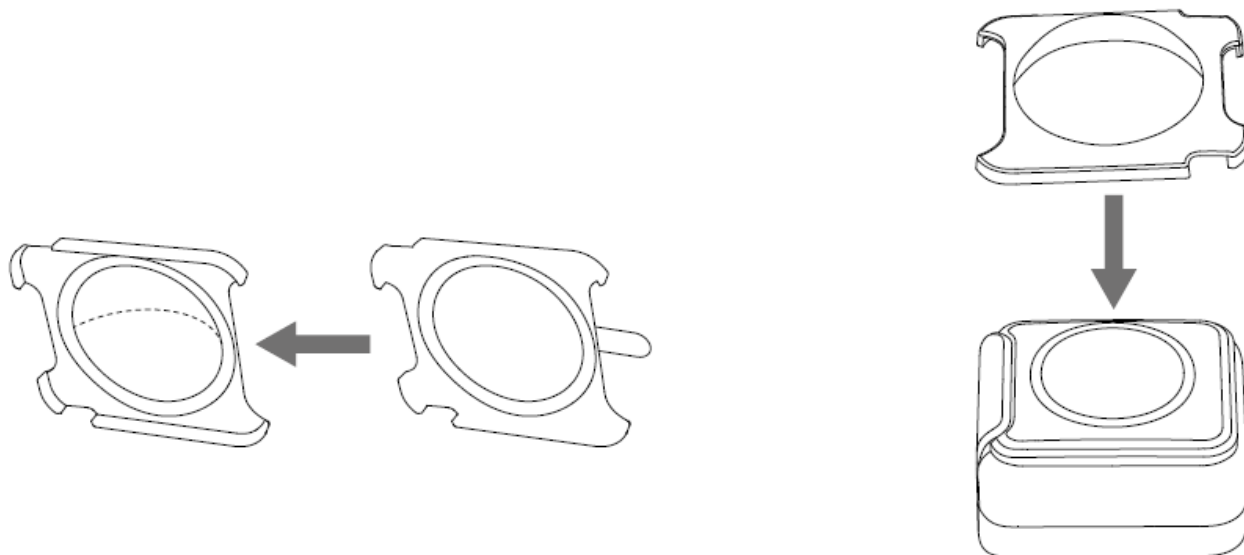
2. Before use, insert a MicroSD card.



Note:

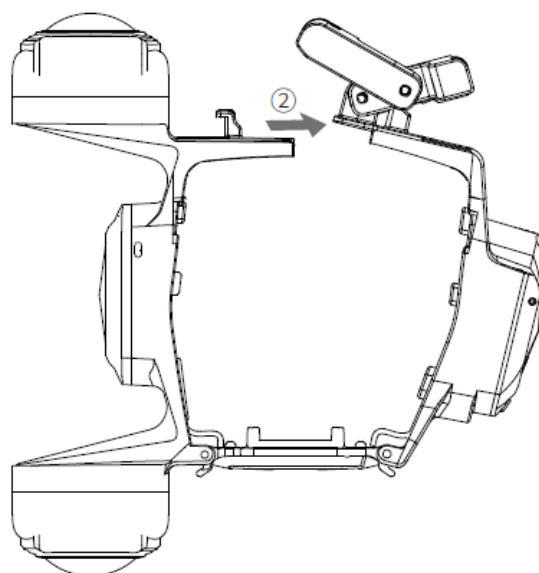
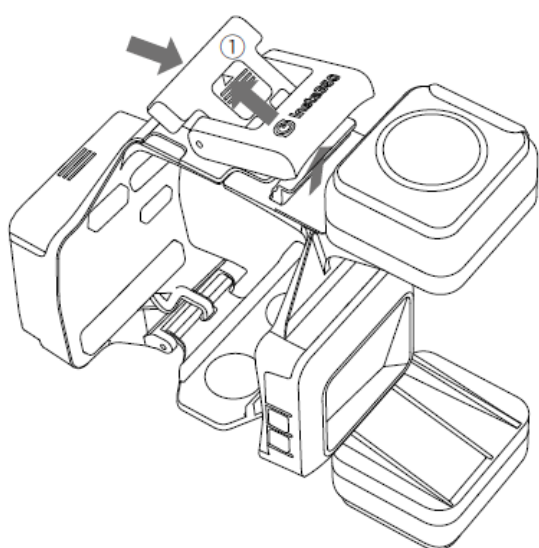
Please use exFAT formatted microSD cards with the UHS-I bus interface and Video Speed Class V30 rating to ensure normal recording. The maximum supported storageSDace is 1TB.

3. Before use, stick the double-sided adhesive to the inner side of the Sticky Lens Guard, then stick the Sticky Lens Guards (with the double-sided adhesive) onto the lens.

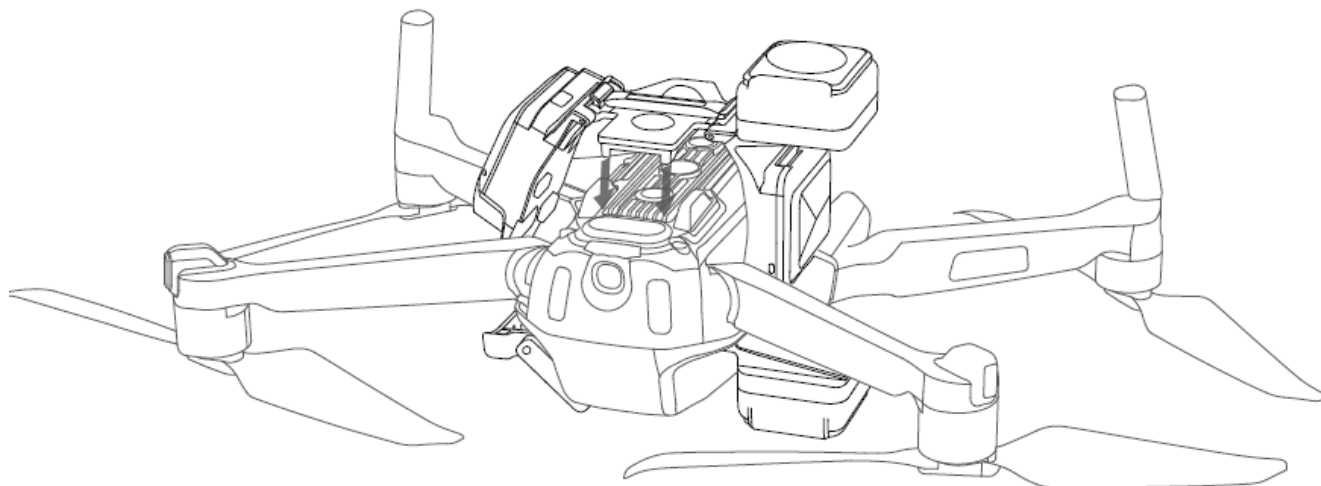


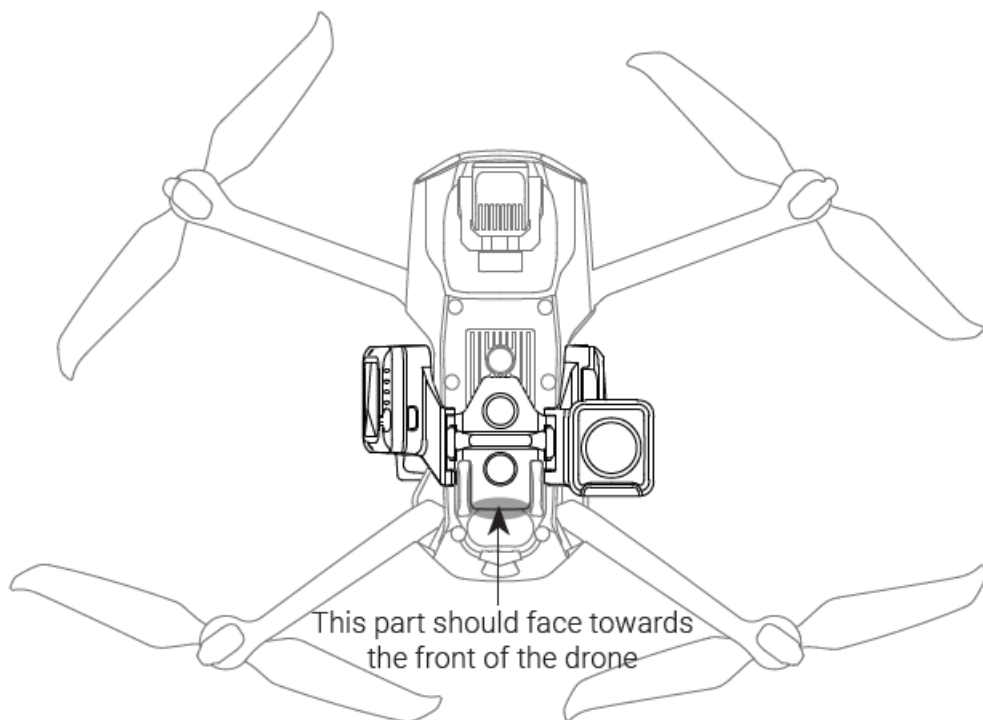
Assemble

- **Step 1:** Open the LOck Lever to open the mounting bracket.

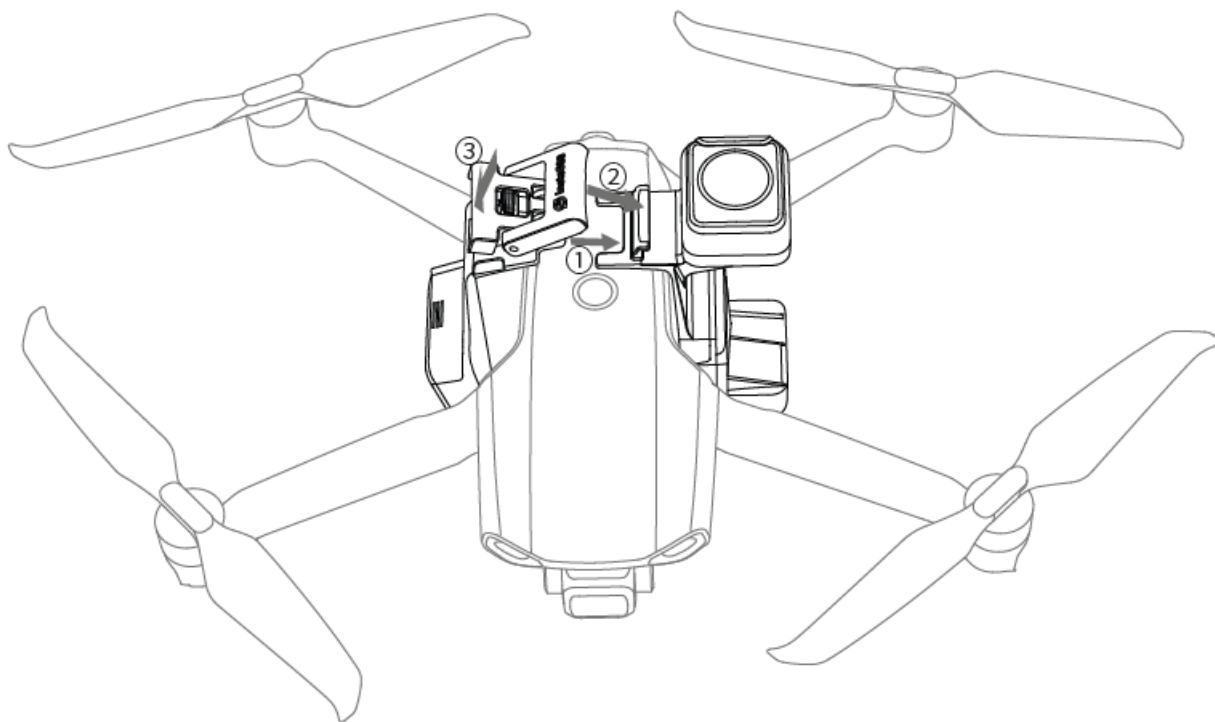


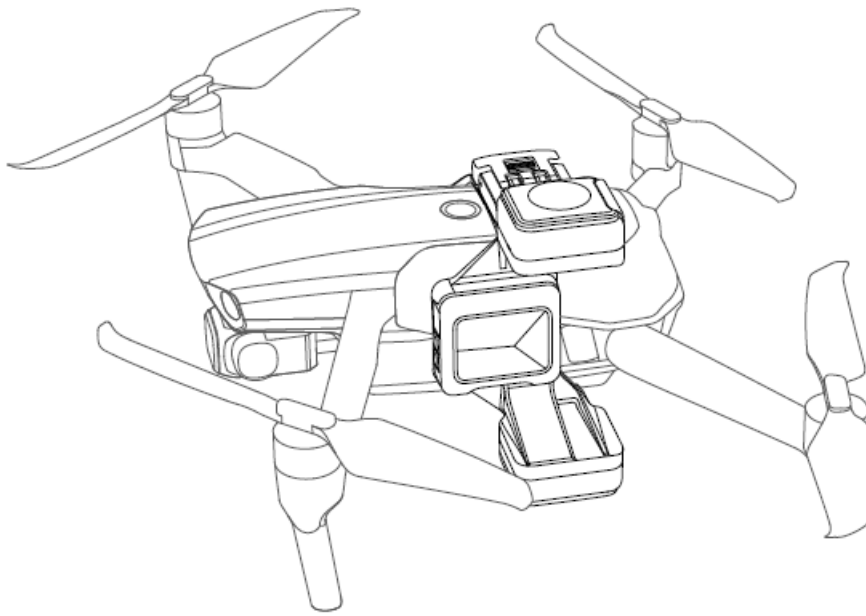
- **Step 2:** As shown below, lock the mounting bracket's connection buckle onto the bottom of the drone.





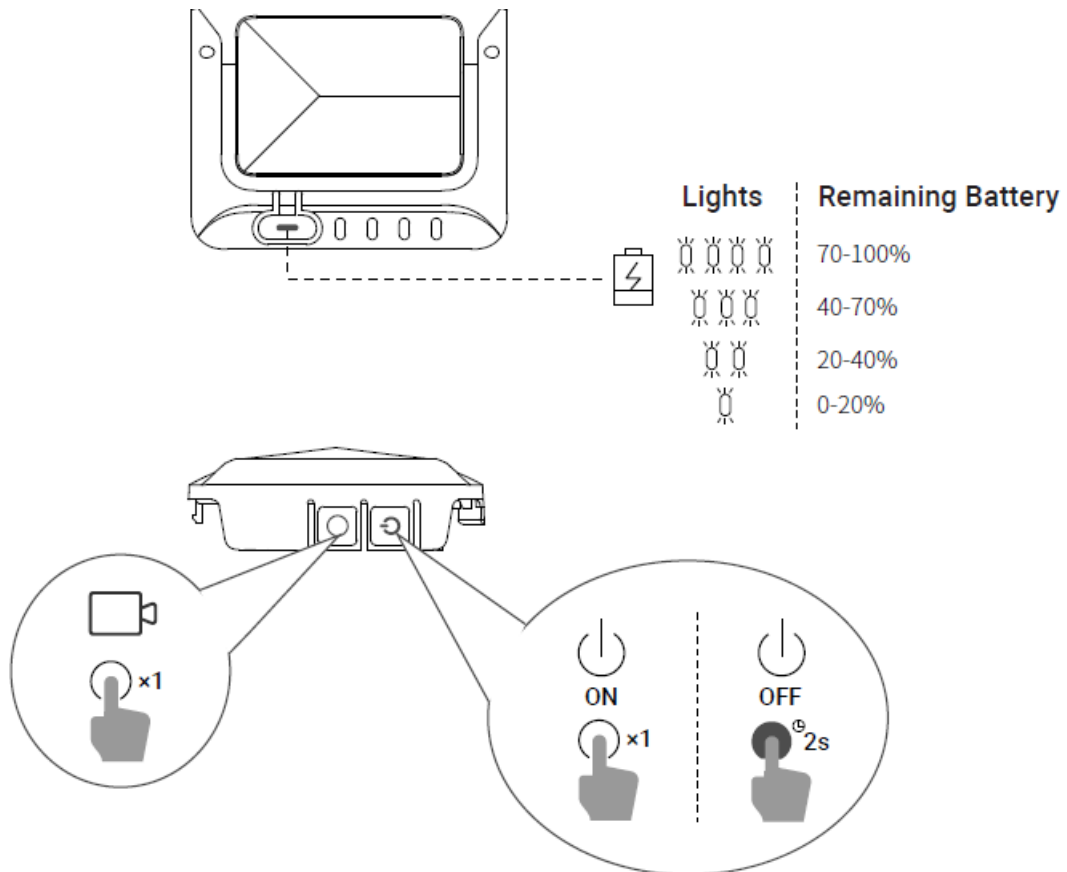
- **Step 3:** Lock the Lock Lever well and ensure that the yellow mark of the Lock Lever is not showing.





Assembled successfully!

Button Instructions



Important:

When recording long videos, please wait until the flashing red light turns to a solid cyan light when stopping recording, otherwise a video saving error may occur.

Downloading the App & Setup

The Insta360 Sphere's default shooting mode is 5.7K 30fps 360° video. If you need to adjust and set shooting modes and settings, please scan the QR code below (<https://www.insta360.com/download>) or search "Insta360" in the App Store/Google Play Store to download and connect to the Insta360 app.

Specs


- Aperture: F2.0
- 35mm Equivalent Focal Length: 7.2mm
- Battery Capacity: 1050mAh
- Charging Method: Type-C
- Use Environment:-5°C to 40°C (23° F to 104° F)*
- Dimensions: 110X 125x63mm (4.33×4.92 X 2.48in)
- Weight: 192g (battery included)

* It's not suggested to use the camera in low temperature environments, or the battery's endurance performance may be reduced.

After-Sales Service

The warranty period of the attached product is 1 year from the original retail purchase. Warranty service may vary according to the applicable laws of your state or jurisdiction. For detailed warranty policies, please visit <http://insta360.com/support>

Documents / Resources

	<p>Insta360 Air2 dji Mavic camera [pdf] Instructions</p> <p>Air2 dji Mavic camera, dji Mavic camera, Mavic camera, DJI AIR 2S</p>
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