Instructions and Safety Guidelines for Insta360 Sphere

Insta360 瞳 使用安全指引

For DJI Mavic AIR 2 & DJI AIR 2S / 适用于御 Mavic AIR 2 & DJI AIR 2S

English / 中文 V2.0

English

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.

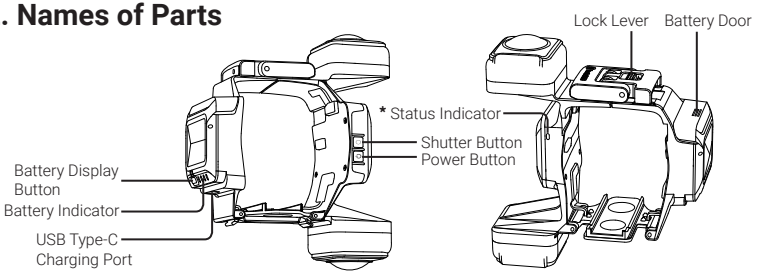
Within the scope of state laws and regulations, Insta360 reserves the right of final explanation and revision for the commitment.

1. What's Included

Open the package and verify you have the following items:

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

2. Names of Parts



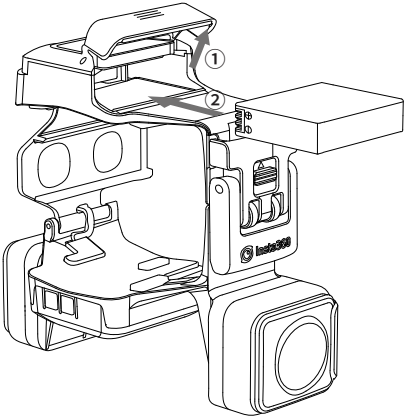
* Flashing red: recording. Solid cyan: standby. Flashing blue: no SD card or SD card error.

3. Notes

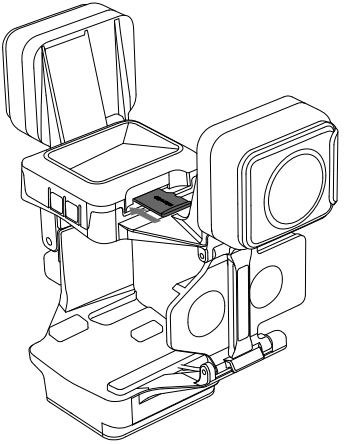
1) Insta360 Sphere is not water resistant. Do not use the camera in or around water, including in the rain.
2) This product is only suitable for experienced and highly skilled drone pilots. Users are fully responsible for the risk of using this accessory during drone operation (unless risks are caused by a product defect).
3) Be sure to take off in an open outdoor area, and keep the distance between pilot and drone above 5 meters (16.4 feet) and within 10 meters (32.8 feet). Do not use your hand as a take-off or landing platform.
4) To ensure flight safety, please keep the drone within visual distance, staying away from obstacles, crowds and bodies of water. For detailed flying guidance, please strictly follow official operation guidelines and instructional materials from the drone manufacturer.
5) Check that all parts are firmly connected before use.
6) Check the drone's blades before flight. The appearance should not be noticeably worn.
7) Only fly at an altitude of 1000 meters above sea level or below. High altitude environments will reduce the power redundancy and safety of the aircraft.
8) Do not fly in harsh or unpredictable environments. Do not fly on windy days. Do not fly in extremely cold environments, or the battery may be damaged irreversibly.
9) As the Insta360 Sphere records video in all directions at once, users do not need to adjust the orientation of the drone to control the filming angle. To be safe, the user should be facing the drone's tail when controlling it.
9) Please take off or land on the take-off pad to protect the camera's lenses.

4. 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.

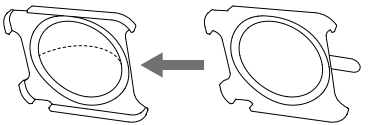


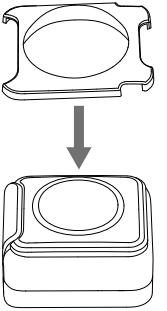
2) Before use, **insert a MicroSD card**.



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 storage space is 1TB.

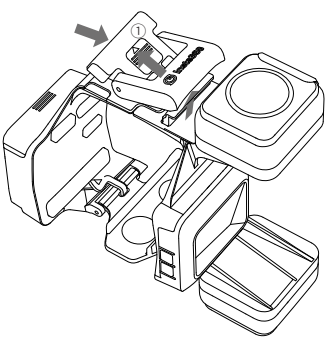
3) Before use, stick the double-sided adhesive to the inner side of the Sticky Lens Guard, then stick the Sticky Lens Guards (with the double-sided adhesive) onto the lens.

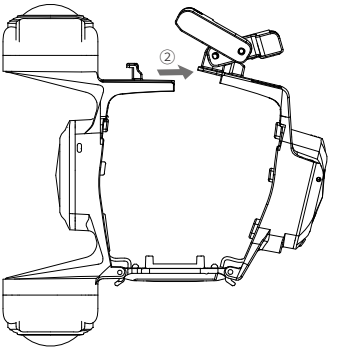




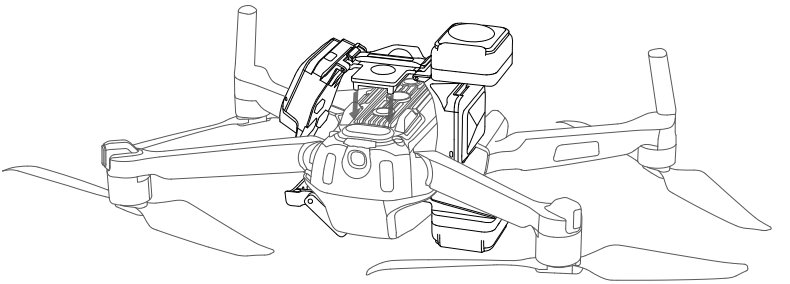
5. Assemble

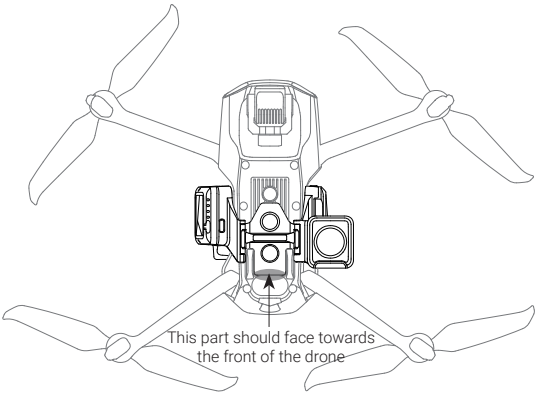
Step 1: Open the Lock Lever to open the mounting bracket.



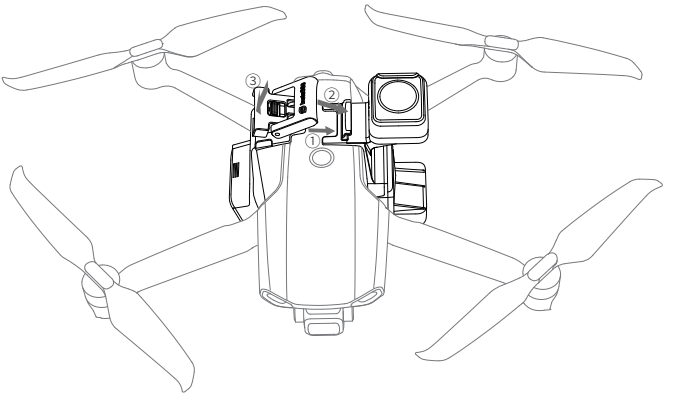


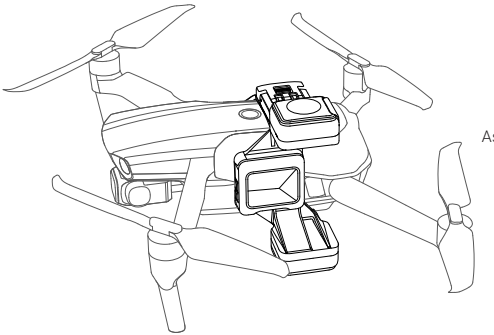
Step 2: As shown below, lock the mounting bracket's connection buckle onto the bottom of the drone.





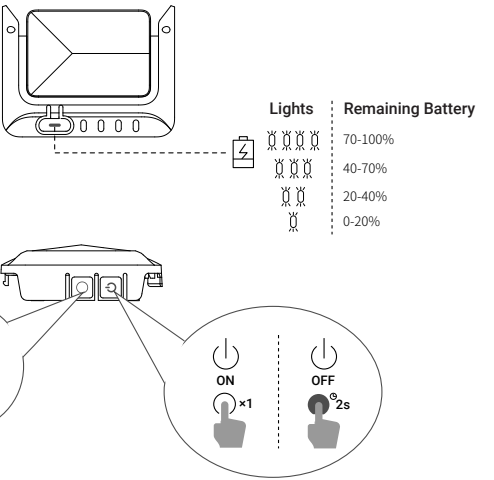
Step 3: Lock the Lock Lever well and ensure that the yellow mark of the Lock Lever is not showing.





Assembled successfully!

6. 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.

7. 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: 110×125×63mm (4.33×4.92×2.48in)
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***

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