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.

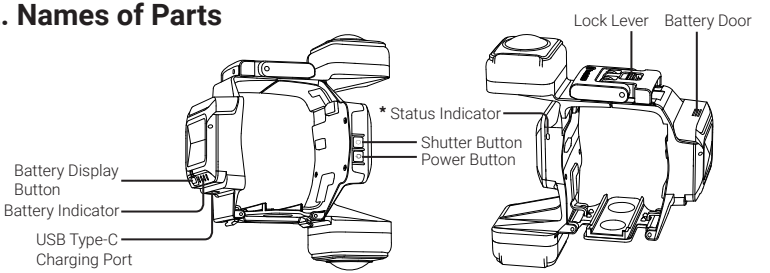
Within the scope of state laws and regulations, Insta360 reserves the right of final explanation and revision for the commitment.

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



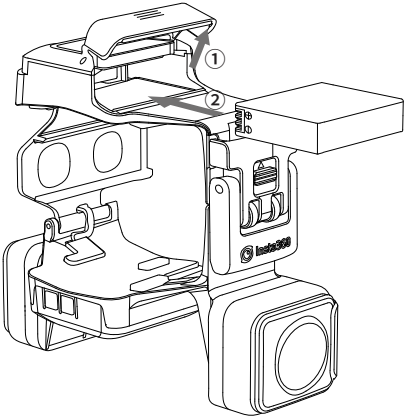
* Flashing red: recording. Solid cyan: standby. Flashing blue: no SD card or SD card error.

3. Notes

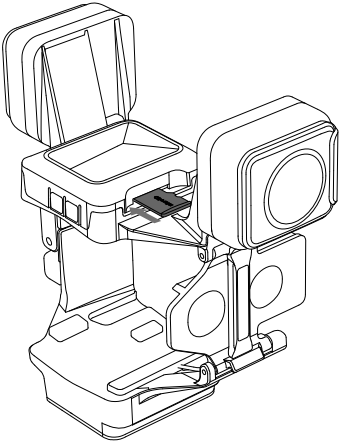
1) Insta360 Sphere is not water resistant. Do not use the camera in or around water, including in the rain.
2) This product is only suitable for experienced and highly skilled drone pilots. Users are fully responsible for the risk of using this accessory during drone operation (unless risks are caused 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.

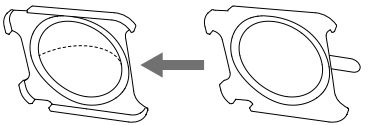


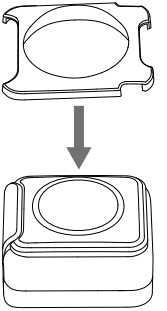
2) Before use, **insert a MicroSD card**.



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.

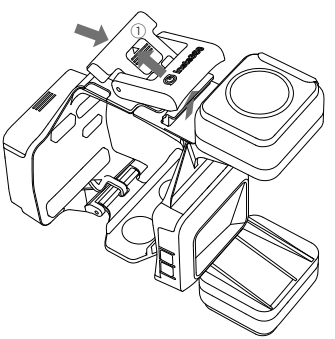
3) Before use, stick the double-sided adhesive to the inner side of the Sticky Lens Guard, then stick the Sticky Lens Guards (with the double-sided adhesive) onto the lens.

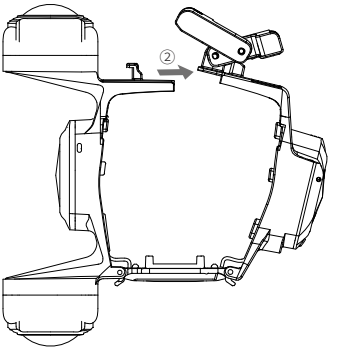




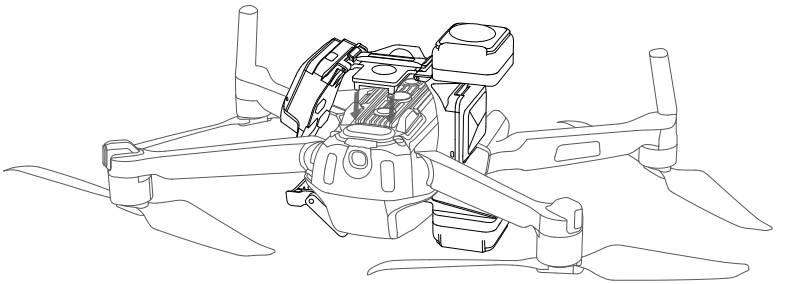
5. Assemble

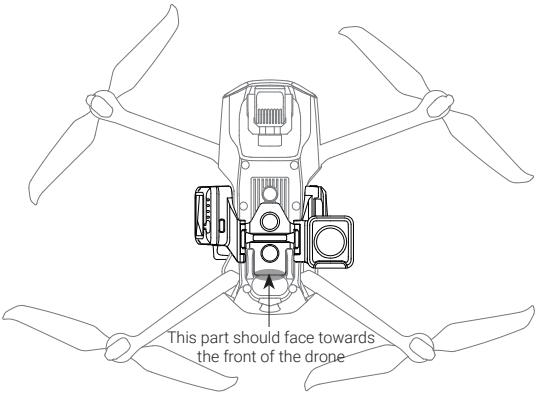
Step 1: Open the Lock Lever to open the mounting bracket.



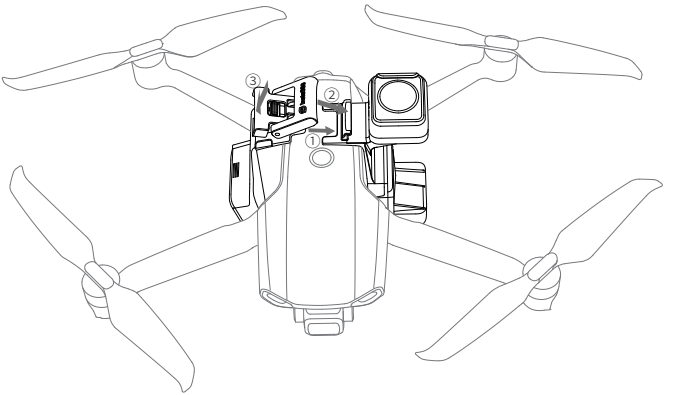


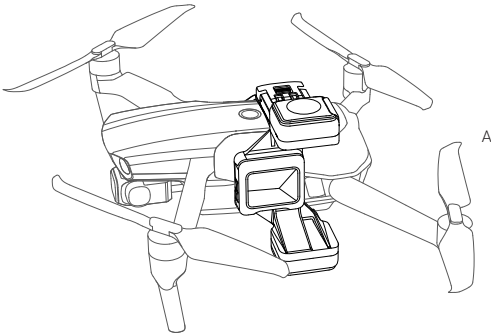
Step 2: As shown below, lock the mounting bracket's connection buckle onto the bottom of the drone.





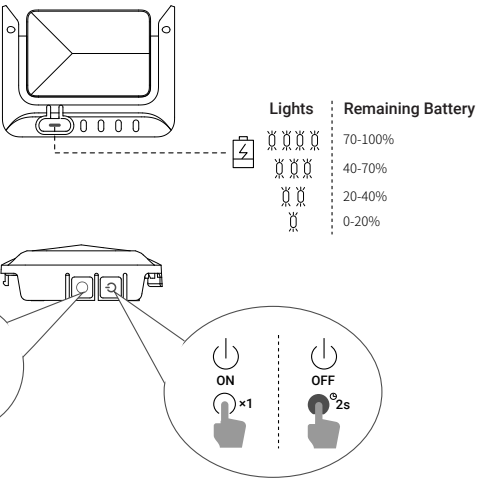
Step 3: Lock the Lock Lever well and ensure that the yellow mark of the Lock Lever is not showing.





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***

中文

重要：仅限熟练操控无人机专业人士使用

* 免责声明与警告

本产品并非玩具，不适合未满 18 岁的人士使用。请勿让儿童接触本产品及其相关配件。在有儿童出现的场景操作时，请务必特别小心注意。

请仔细阅读本声明，本声明对安全使用本产品以及您的合法权益有着重要影响。一旦使用 Insta360 瞳及其相关产品，即视为对本声明的全部认可和接受。

每次使用前，请仔细检查相机及其相关配件，若出现破损、变形，请勿使用。使用本产品，就意味着您认可并同意，您将对使用本产品的行为和可能产生的后果负全部责任。您承诺仅会出于正当合法的目的使用本产品。您理解并同意，对于直接或间接因使用本产品而造成的滥用、不利影响、损害、伤害、惩罚或者其他法律后果，影石创新科技股份有限公司（以下简称“Insta360”）将不承担任何责任。用户应遵循包括但不限于本文提及的使用注意事项。

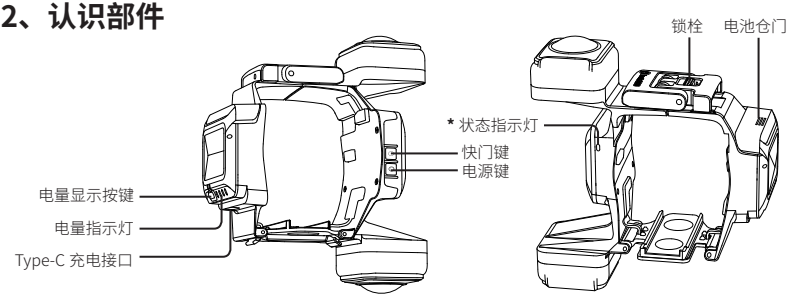
在国家法律法规范围内，本承诺解释权、修改权归 Insta360 所有。

1、物品清单

打开包装，请确认包含以下物件：

Insta360 瞳 * 1	镜头保护镜 * 2	镜头保护套 * 2
电池 * 1	充电线 * 1	擦镜布 & 使用说明

2、认识部件



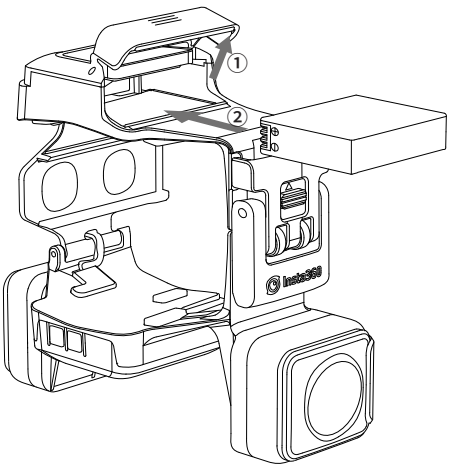
* 红灯闪烁：录像中 ; 青灯长亮：待机中 ; 蓝灯闪烁：无 SD 卡或 SD 卡错误

3、使用前须知

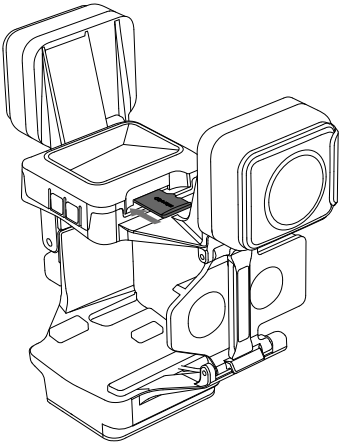
1）Insta360 瞳不支持防水，请勿在雨天、近水或水下环境使用相机。
2）本产品适用人群为具有丰富飞行经验的无人机用户。对于在飞行过程中可能出现的风险（产品质量问题除外），由用户自行承担。
3）务必在室外空旷场地起飞，并保持人机距离在 5 米以上、10 米以内。不可手持起飞或降落。
4）为保证飞行安全，请在视距内飞行，远离障碍物、人群、水面等。具体飞行安全指引，请严格参照无人机安全操作指引和相关使用说明。
5）使用前请检查各模块连接处的牢固性。
6）飞行前请检查桨叶，外观不能有明显磨损。
7）请在海拔低于 1000 米的高度飞行。高海拔环境会降低飞机的动力冗余，降低安全性。
8）请勿在恶劣环境飞行。请勿在有风天气飞行。请勿在极寒天气下飞行，以免给电池造成不可逆的损坏。
9）由于全景相机是全方位采集图像，用户无需调整飞机朝向。为安全起见，请面朝无人机机尾操控飞行。
10）为了保护镜头，请在起飞垫上起飞降落。

4、使用前准备

1）使用前，请打开相机电池仓门（①），置入电池（②）。若无法开机或开机后显示低电，请使用充电线连接相机一侧的 USB Type-C 接口，对相机进行充电。

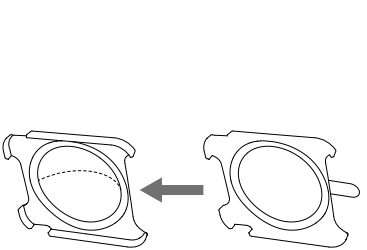


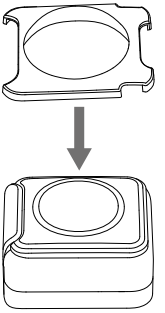
2）使用前，请先插入 Micro SD 卡。



注意：
请使用 **UHS-I**、**V30** 及以上和 **exFAT** 格式的 Micro SD/TF 存储卡，速度过低可能导致无法正常录像；Micro SD 卡最大内存可支持 1TB。

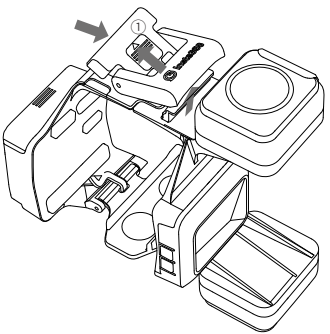
3）使用前，将包装内随附的双面胶贴纸贴至镜头保护镜内侧的凹槽，随后将保护镜安装至全景相机镜头。

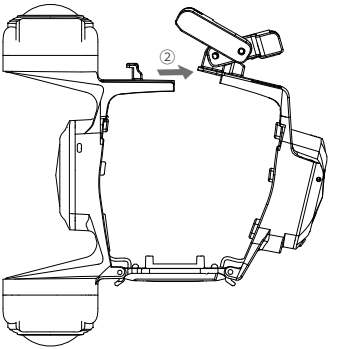




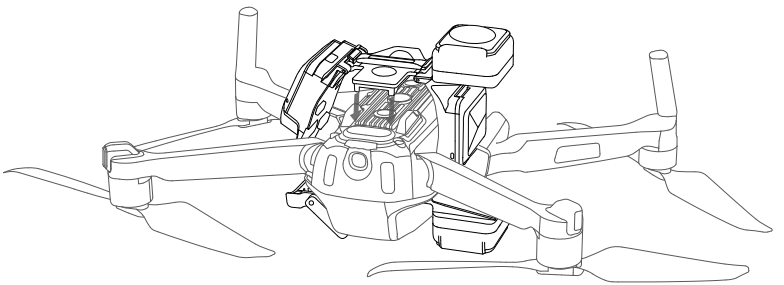
5、安装

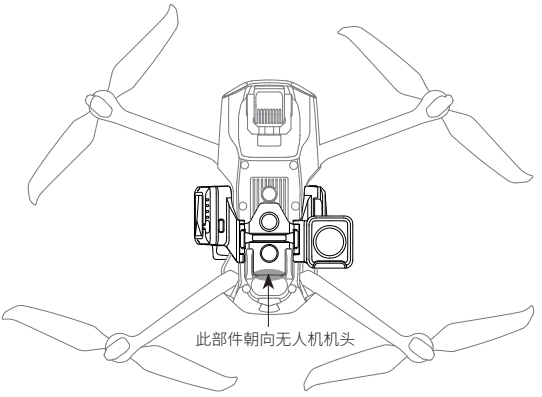
步骤一：打开锁栓，打开相机支架。



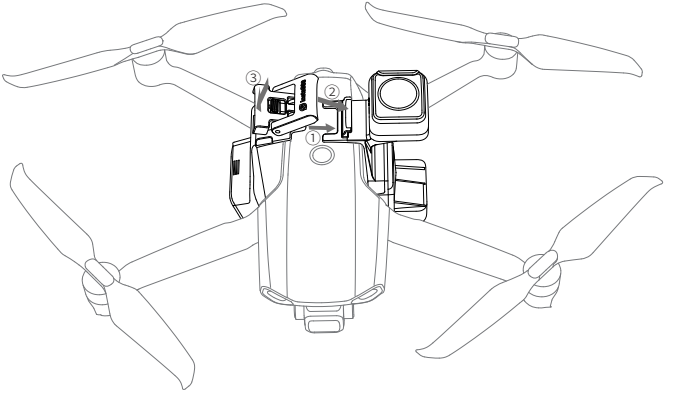


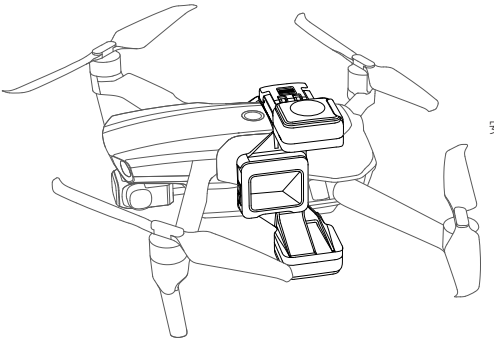
步骤二：如下图所示，将相机支架连接扣对应锁合至无人机底部。





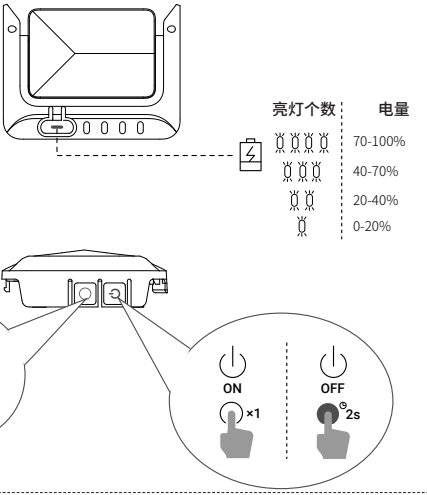
步骤三：锁合锁栓，请务必确保锁栓的黄色标识显示不可见。





安装完成！

6、按键使用



重要:
若进行长视频录制，停止录像后，请耐心等待，直至红灯闪烁变为青灯常亮，方可进行其他操作，否则出现视频存储出错。

7、App 下载 & 设置

Insta360 瞳默认拍摄模式为 5.7K 30 帧普通全景录像，如需调整、切换拍摄模式与参数，请手机扫描下方二维码（https://www.insta360.com/cn/download）或前往 App Store、应用市场搜索“Insta360”下载安装、连接 Insta360 app，进行设置。

规格

镜头光圈：F2.0
35mm 等效焦距：7.2mm
电池容量：1050mAh
充电接口：Type-C

使用环境：-5℃ ~40℃ *
尺寸：110mm*125mm*63mm
重量：192 克（含电池）

* 不建议长时间低温环境使用相机，否则可能影响电池的续航能力。

售后服务

自您最初零售购入之日起，本产品的保修期为 1 年。详细的售后服务流程和保修条款，请访问 ***http://insta360.com/support***

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EC REP

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