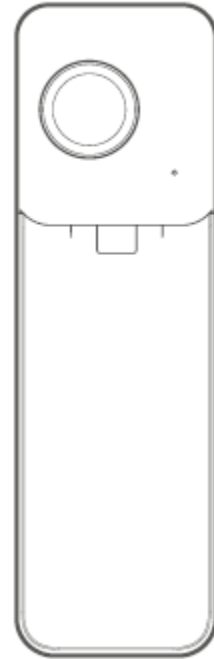
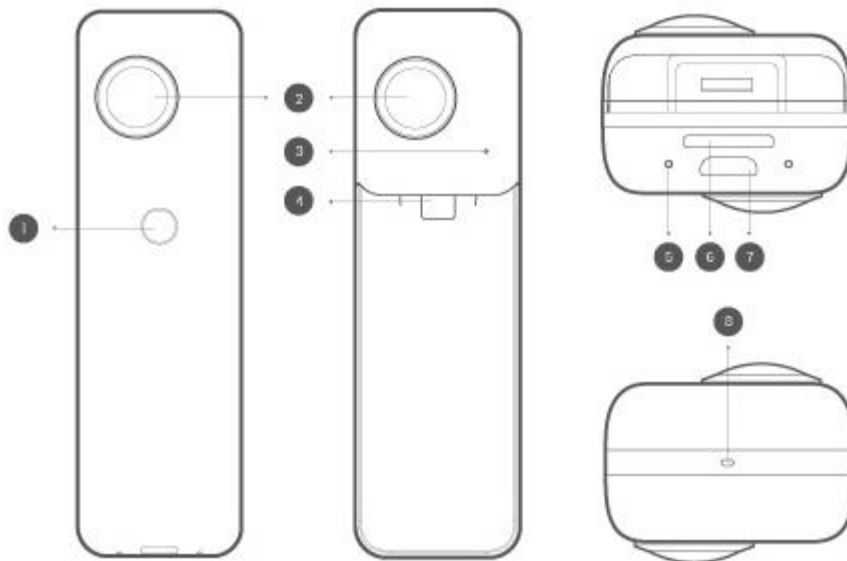


Insta360 Nano Manual



1 Camera Overview 1.1 Component Overview



Component Name	Location and Function
① Power/Shutter button	Power on/off, photo capturing, and video recording start/stop
② Lens	One lens on each side for view capturing
③ LED indicator	Indicates the camera's working status
④ Lightning connector	To connect to iPhone
⑤ Reset pinhole	To reset the camera
⑥ TF card slot	For TF memory card
⑦ Micro USB port	For charging and data transmission
⑧ Microphone	To record audio

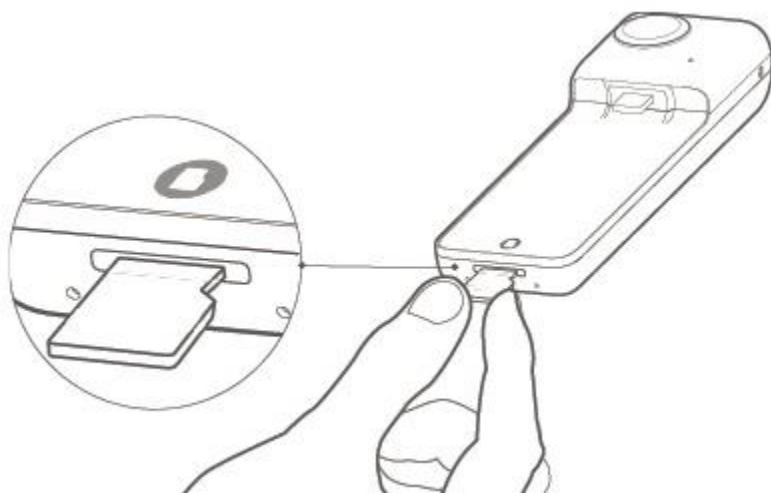
1.2 Specifications

Item	Specs or Description
Lens	F2.0
Resolution	3040 x 1520
Storage media	TF card
Weight	70±5g
Dimensions	110mm (D) × 33mm (W) × 21mm (H)
Battery capacity	800mAh
Adapter requirements	5V / 1A

1.3 Accessories

Name	Quantity
Insta360 Nano	1
User Manual	1
Quick Start Guide	1
Micro USB Cable	1
Pouch	1
Virtual Reality Glasses (Cardboard)	1
Warranty Card	1

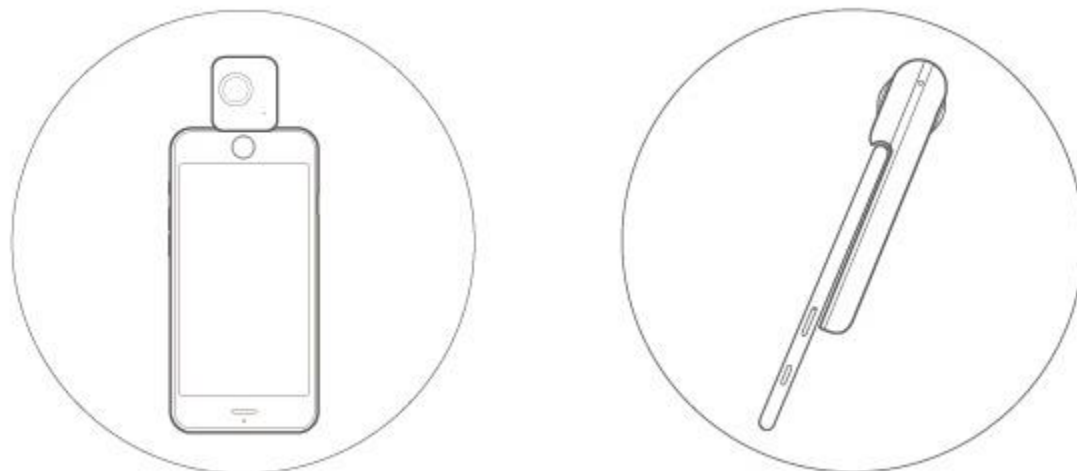
2 Basic Functions 2.1 Install TF card Please follow the instructions as shown: Insert the TF card horizontally into the slot, The camera will not work until the TF card is properly installed. Please insert the TF card according to the direction printed on the camera.



***Tips: Support Class10 and above , exFAT/FAT32 format, up to 64GB.** 2.2 Indicator The LED indicator light shows the camera's power states and working status.

Working Status	Indicator Status
Powered off	No light
Charging while powered off	Red
Charging while standby	Yellow
Charging completed	Light off
Standby	Green
Take a photo	Green light blinks one time
Video recording	Green light blinking
TF card malfunction	Blue light blinking
Upgrading in progress	Blue light on (light off twice in between)

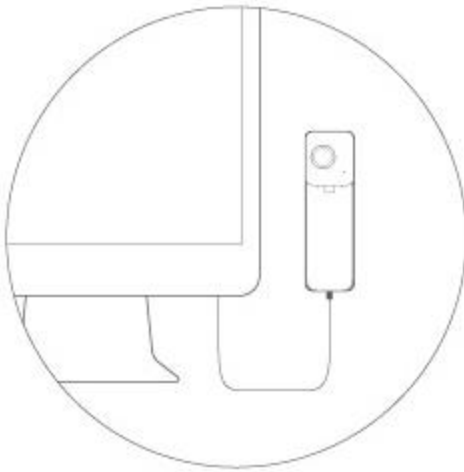
2.3 Charging and Power Use power adapter of iPhone6/6s/7 series(5V/1A),and connect to the Micro USB charging port to charge Insta360 Nano,When fully charged,the red light goes off. Connect Insta360 Nano to iPhone as shown to start the camera(*Note:connecting to your iPhone while charging will not start the camera),The camera will enter the standby mode when the blue indicator light turns green.



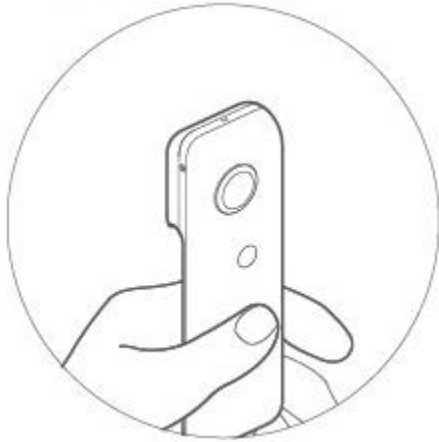
The camera will be automatically turned off when unplugged from iPhone. 2.4 Reset If the camera becomes unresponsive,you can use an eject pin to poke the reset pinhole,or long press the power button over 15 seconds to reset the camera.The indicator light will go off if successfully reset.



2.5 Data Transmission You can transfer files from the camera to your computer with a Micro USB cable.

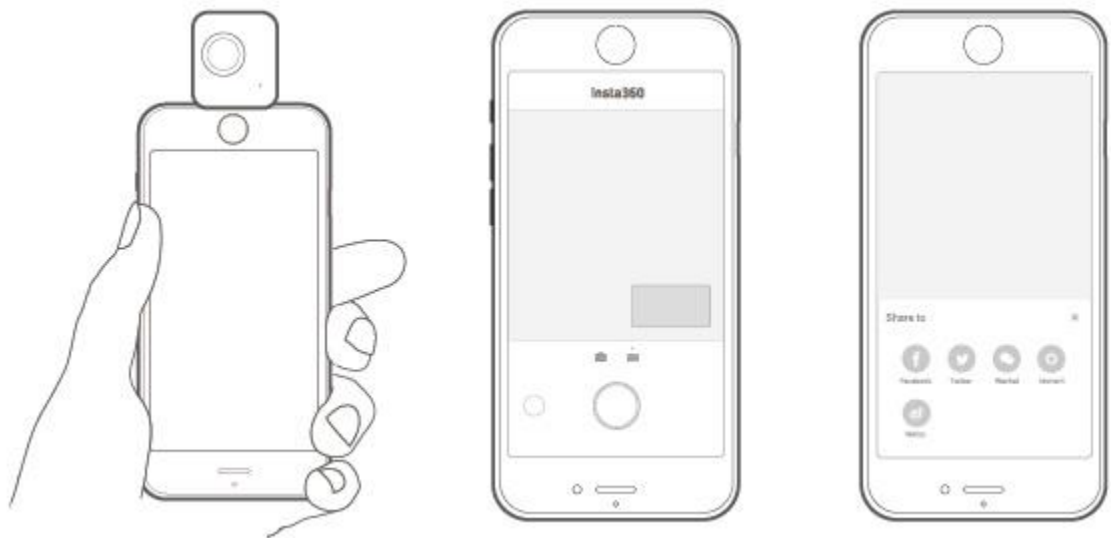


2.6 Independent Use With TF card installed, the camera can be used independently to take photos and videos. In the standby mode, click the power button to take a photo, and the green light blinks one time. In the standby mode, double click the power button to shoot a video. The green light keeps blinking during video recording, and you can stop by clicking the power button again. In the standby mode, triple click the power button to start timer (10s default). The indicator keeps blinking during the countdown, goes off at the shot, and turns green when finish. Once the photos and videos are finished, they will be stored in the TF card. You can connect to your iPhone to review them.



***Tips: ① In order to save power, the camera will be automatically turned off without operation over 5 minutes when used independently.**

② Connect the camera to iPhone, you can modify the timer on the setting page in the App. 3 Mobile App Insta360 Nano with its App together provides you with a better shooting experience. At the first connection, you can follow the instructions to download the App, or visit <http://www.insta360.com/download/insta360-nano>.



System requirements for iPhone: iOS 8.1 and above (supports iPhone 6, iPhone 6 Plus, iPhone 6s, iPhone 6s Plus, iPhone 7 and iPhone 7 Plus).



iPhone 6



iPhone 6 Plus



iPhone 6s



iPhone 6s Plus

4 Firmware Upgrade Please find the latest firmware package and perform upgrade with the App.



5 Notices Please read the following simple instructions carefully. Any failure to follow these instructions may result in danger or law violations. This manual provides safety information. Please pay attention to safety tips and maintenance when trying out the camera. The company will not be responsible for any damages caused by improper usage and demolition or failure to follow the instructions of this manual.

5.0.1 Users terms and privacy policy Please visit to find out the [user terms](#) and [privacy policy](#) related to Insta360 Nano.

5.0.2 Proper way of charging Please use the original iPhone adapter to charge your camera. The camera will be fully charged in about 2 hours when power down.

5.0.3 Maintenance of the battery In order to prolong the life span of the battery, please keep the battery capacity at a level between 50% and 80%, and keep it powered off and stored in a dry place, avoiding direct sunlight. Please note that if a fully charged battery is left unused for a long time, it will gradually discharge automatically which is bad for the battery. It is recommended that the unused period should not be longer than one

month, or make a full charge once every month if it has to. This will help prolong the life span of the battery.

5.0.4 Please keep the camera away from children and pets. If children or pets accidentally drop the camera or damage the camera, the fine mechanics inside the camera may be damaged, and the children and pets may get injured.

5.0.5 Protect your lens. Please keep the camera inside the pouch if it is not in use. Randomly placing the camera or having the lens in touch with table or other uneven surface may affect shooting quality. While using the camera, do not touch the lens with your hands. You should clean both lenses periodically by wiping them clockwise with the cleaning cloth. While using the camera, please do not place your camera directly on top of a rough surface (such as the ground), in order to prevent damages to the lenses.

5.0.6 Do not drop or knock your camera. While using the camera, please take necessary precaution measures, do not drop or knock your camera, which may damage the fine mechanics inside the camera.

5.0.7 Protect your camera against water, direct sunlight and damp. The camera is not waterproof, and thus you need to protect your camera against water and damp, and keep your camera and accessories dry. Please do not place your camera under direct sunlight for a long time.

5.0.8 Turn off the camera at gas stations, or near other blasting sites. Please follow related regulations while you are near any fuel or blasting site, in order to protect yourself and your camera.

5.0.9 Camera instructions. Default video recording time limit: 15 minutes. It is normal that the camera may start to heat up slightly when in use. Please avoid using the camera in high temperature.