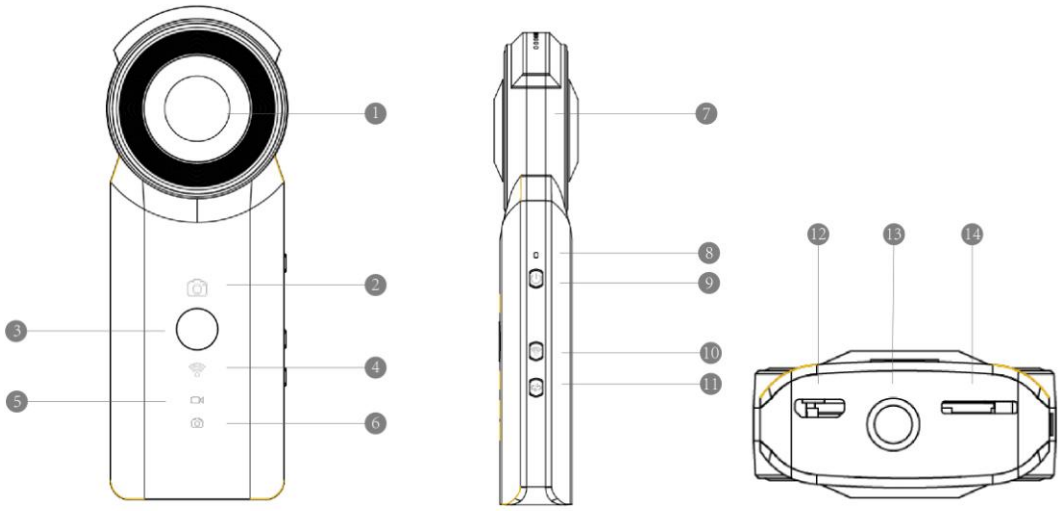
Overview

1. Component



No.	Description	Details
1	210° FISH EYE LENS	Super-wide angle lens
2	Working Indicator	Lighting and Blinking
3	Shutter Button	Snap photos,Start/Stop Recordings
4	Wi-Fi Indicator	Lighting and Blinking
5	Record Indicator	Lighting
6	Snapshot Indicator	Lighting
7	210°FISH EYE LENS	Super-wide angle lens
8	Microphone	Pick up Audio
9	Power Button / Indicator	Power off/on, indicate charging Status
10	Wi-Fi Switch	Enable/disable Wi-Fi Feature
11	Rec/Snap Switch	Switch Snapshot/record mode
12	Micro-USB Slot	Data transmission, Battery charge
13	1/4 inch Screw Hole	For Tripod / Bracket
14	TF Card Slot	Local Data Storage

2. Specifications

Items	Details
Video	1920×960 30fps ; 1472×736 60fps, 1472×736 30fps
Photo	2M(1920x960);1M(1472x736);5M(3008x1504)
Camera lens	210°Fisheye lens*2
Focal length	0.88mm±5%
Aperture	F2.0±5%
MIC	Denoise
Battery	1400 mAh
Power Adapter	5V 1A-2A

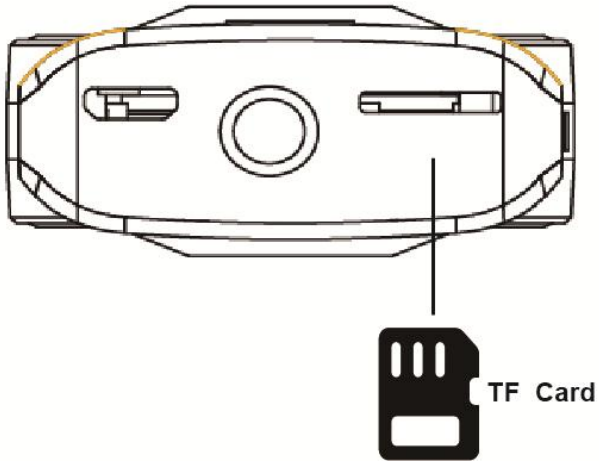
3. Package List

No.	Items	Quantity
1	Panoob Classic	1
2	Micro-USB Cable	1
3	Pouch	1
4	Quick Start	1
5	User manual	1

How to Start

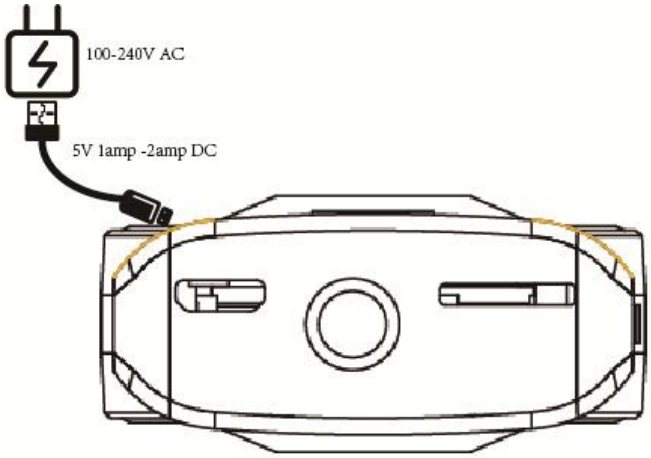
1. Install TF card

Please take TF card from package and insert carefully. Panoob Classic couldn't work unless it has available local storage card inside.
Note: Support Class 6 or above SD/SDHC/SDXC, up to 128GB.



2. Charge and power on

Plug the USB cable to Power adapter with local Power Socket to charge Panoob Classic. Please remove the power cable if battery power shows full.



Note: Mobile power adapters, such as Huawei, Sumsung, iPhone and so on, are BEST recommendations.

3. LED Indicator

The LED indicator light shows the camera's power states and working status.

No.	Type	Status	
1	Power	Blue	Turn on
2	Power	Grey	Turn off
3	Power	Red	Charging ,
4	Power	Green	Battery Full

5	Working	Blink once	Snapshot
6	Working	Flicking	Recording
7	Working	Grey	Stand-by
8	Wi-Fi	Flicking	Wi-Fi Enable but no APP connection
9	Wi-Fi	Blue	APP connection is ready
10	Wi-Fi	Grey	Wi-Fi disable
11	Snap	Blue	Snapshot mode
12	Snap	Grey	Disable
13	Record	Blue	Record mode
14	Record	Grey	Disable

4. Enjoy Classic VR

A. Independent Use

With TF card installed, the camera can be used independently to take photos and videos. Click power button and hold on 3 seconds, system starts in standby status.

In the standby mode, switch the working mode to “Snap”, click the shutter button to take a photo, and the Working light blinks once and buzzer sounds “beep”.

In the standby mode, switch the working mode to “Record”, click the power button to start video. The working light keeps blinking during video recording, and you can stop by clicking the power button again, buzzer sounds “beep” when Start and Stop recordings.

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 mobile phone by PanoSee App to review them.

B. PanoSee App

For best shoot experience, please download “PanoSee” App from Apple Store and Google play Store online. Also you can get the installation file from technical site: **www.panoob.com**. Both iOS 8-10 and Android 4.4-7.0 are supported currently.

1) Turn on Panoob Classic and click “Wi-Fi” button to enable function. Wi-Fi Indicator is starting blinking.
2) Open the Wi-Fi Setting of Mobile phone and search and connect the

Hotspot “PanoClassic_xxxx” correctly (default password is “00000000”)

3) Install and run PanoSee app, click “setting” and select “Wi-Fi” in “Device Connection mode”, then return to main window.
4) Click “Connect” Icon to start connection with Panoob Classic, it shows live video immediately if communicate successfully. Drag and zoom pictures by fingers and change the view mode easily.
5) Remote control the Panoob Classic to snap and record, and download the snapshots and videos into Mobile phone to share by Facebook / Youtube /Wechat.

5. Firmware Update

There is firmware update to fix bugs and add new features aperiodically. Please access www.panoob.com to get more information.

6. Restore

Please connect the Panoob Classic to PanoSee and open “Setting” ,then click “Reset” option to restore all setting to default.

7. Data Transmission

Please unplug the TF card from Panoob Classic and insert it to Card reader and it can be recognized by Computer (Windows Operation System) .Copy the Snapshot and Videos, playback and share to facebook/youtube by PanoPlay.
(Download latest player from technical site: www.panoob.com).

Note:

1) In order to save power, the Classic will be automatically turned off without operation over 5 minutes when used independently.
2) In order to save power, we suggest you power off the Classic manually in idle time, keep it powered off and stored in a dry place, avoiding direct sunlight and rain.
3) Connect the Classic to Mobile phone; you can modify the timer on the setting page in the PanoSee App.
4) It’s normal and acceptable that the Classic‘s surface overheat a little in working time especially Wi-Fi function enable.
5) Please keep the camera inside the pouch to protect the lens‘ glass。’
6) Do not drop or knock your camera under hard objects.

FCC statement

This device complies with Part 15 of the FCC Rules: Operation is subject to the following two conditions:

1. This device may not cause harmful interference and
2. This device must accept any interference that is received, including any interference that may cause undesired operation.

*RF warning for Portable device: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device is acting as slave and operating in the 2.4 GHz (2412 ~2462 MHz) band.

Ad Hoc function is supported but not able to operate on non-US frequencies. Do not use the device with the environment which below minimum -10℃ or maximum over 50℃.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.