

Rogy360

Operation Guide

Table of Contents

- 05 In The Box
- 06 Camera Overview
- 07 Do This First
- 11 Camera Operation
- 14 App-Camera Mode Setting
- 20 App-Broadcast Account Setting
- 22 App-Mobile Connection and Live Binding
- 25 Image Gallery
- 28 Optional Accessory
- 29 Cautions On Use
- 30 Automatic Update via Smartphone
- 32 Specification
- 34 Safety Notice



dp smart

Welcome to the GoVideo Family!

We would like to welcome you the Rogy family. By this time you have opened the box, now let's get to know Rogy.

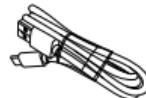
In the box you should find the following items:



ROGY



Power Adapter



USB-C Cable



Protective Hard Case



microSD Card

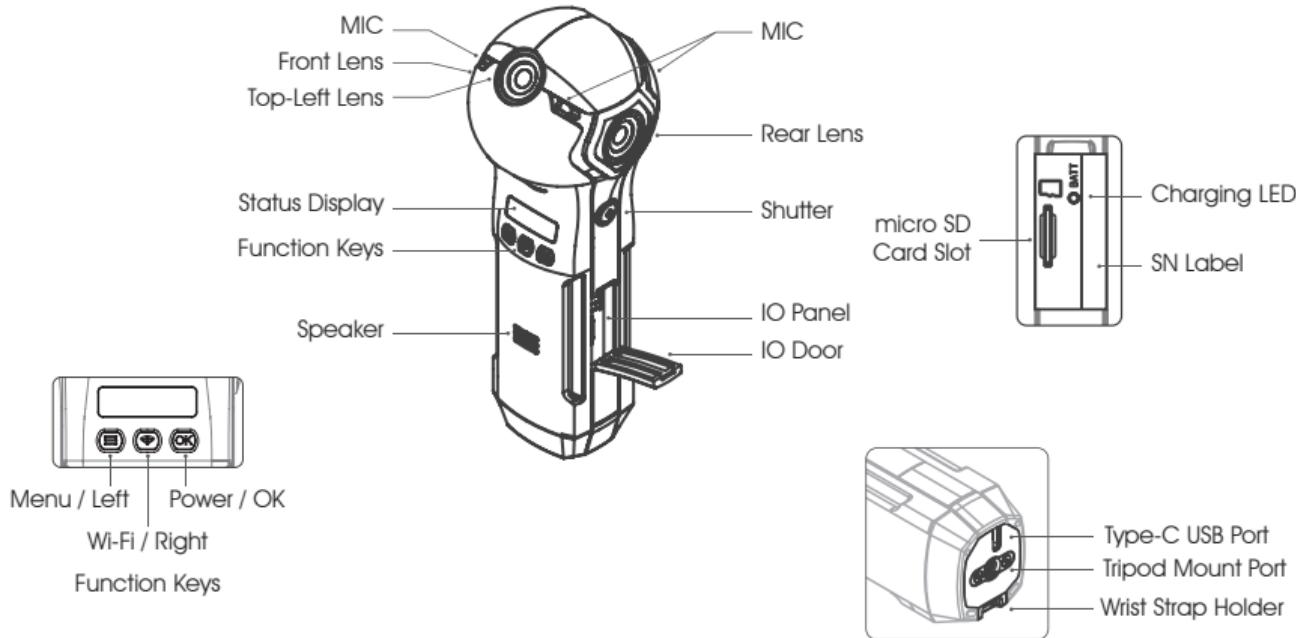


Hand Strap



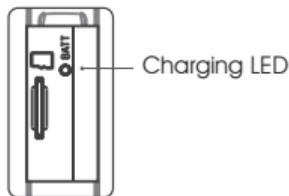
Lens Cloth

Camera Overview



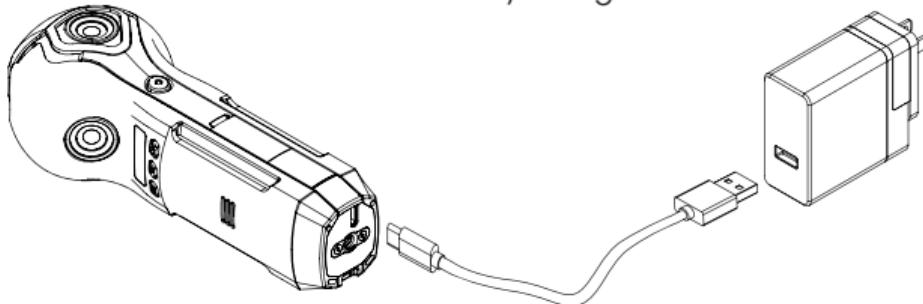
Note: Make sure to use micro SD SDXC U3.

Do This First- Charging Your Camera



Insert USB cable into USB AC adaptor and insert into USB port of camera.
Insert wall charger into outlet.

The charging LED will be red while charging.
The charging LED turns to green when the battery is fully charged.



Note:

1. Must use the bundled USB adaptor and Type-C USB cable.
2. Charging the battery during the camera is operating, the internal over-heat protector will terminate charging when it detect the camera is over-heat to protect the battery life.
3. If the camera will not be used for a long time, please regularly check the battery power to avoid the power empty.

Do This First- App Installation



Cupola360

1-1

You can find the **Cupola360** app from **Apple Store** or **Google Play**.

1-2

Click on the **Cupola360** app icon to open the app once the installation is completed.



Do This First- Power ON and Turn ON Wi-Fi



2-1
Long press Power key for about 5 seconds.



2-2
Release after the Cupola360 icon appears.



2-3
When the power is turned on, short press Wi-Fi key.

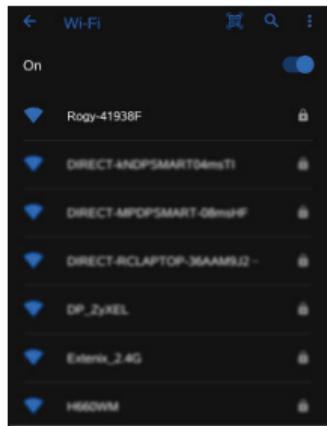


2-4
Wi-Fi boot complete.

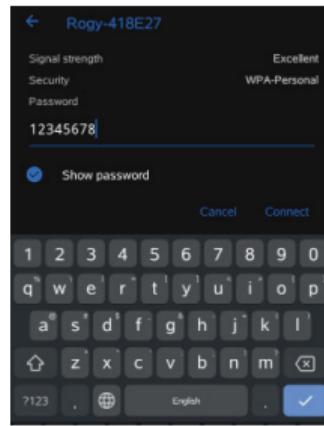
Highlights:

Rogy will record the usage status before the shutdown, so after the power-up is complete, it is possible that Wi-Fi will also start up to complete.

Do This First- Mobile Connection

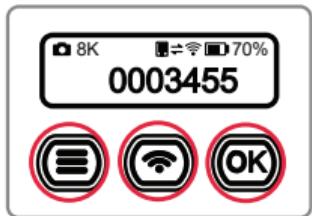


3-1
Turn on mobile Wi-Fi, select The device at the beginning of Rogy, and go online.

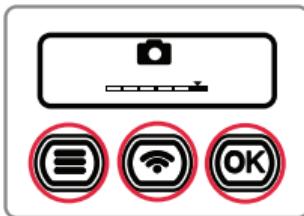


3-2
Enter an online password **12345678**, and complete the online.

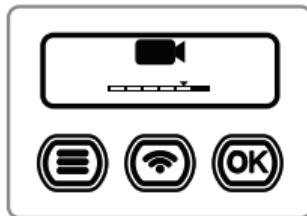
Rogy Shooting Function



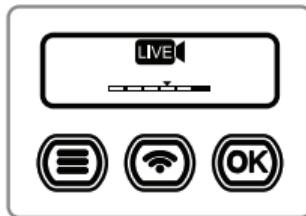
4-1 Shooting Mode
Short Press Menu key to enter Shooting Mode menu.



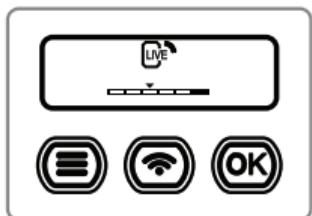
4-2 Photo mode
Press L/R keys to the appoint mode then press OK key.



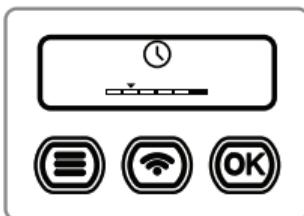
4-3 Recording mode
Press L/R keys to the appoint mode then press OK key.



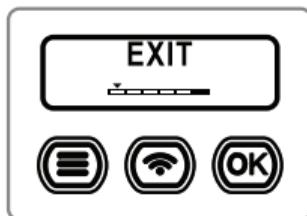
4-4 Wi-Fi Live Mode
Press L/R keys to the appoint mode then press the OK key.
Select the broadcast platform Facebook or YouTube then press OK key.



4-5 Mobile Live Mode
Press L/R keys to the appoint mode then press the OK key. Select the broadcast platform Facebook or YouTube then press OK key.



4-6 Time-lapse mode
Press L/R keys to the appoint mode then press OK key.

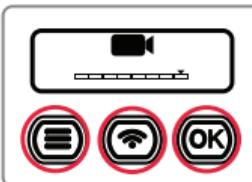


4-7 EXIT
Press L/R keys to EXIT then press OK key to quit.

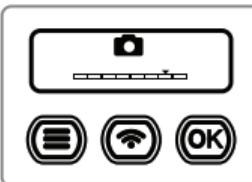
Optional Setting



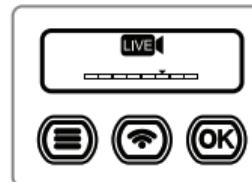
5-1 Optional Setting
Long Press Menu
key to enter the
Optional Setting
menu.



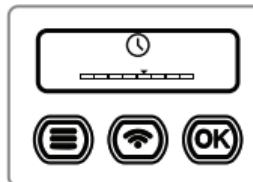
5-2 Record Resolution
Press L/R keys to
select 2K / 3K / 4K
/ EXIT. Press OK
key to complete.



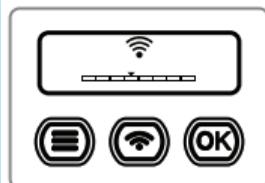
5-3 Photo Resolution
Press L/R keys to
select 5.7K / 6.7K /
8K / EXIT. Press OK
key to complete.



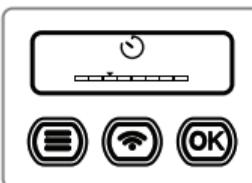
5-4 Live Resolution
Press L/R keys to
select 2K / 3K / 4K
/ EXIT. Press OK key
to complete.



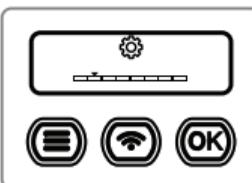
5-5 Time-Lapse
Press L/R keys to
select Customize
(setting by the
Cupola360 App) /
EXIT. Press OK key
to complete.



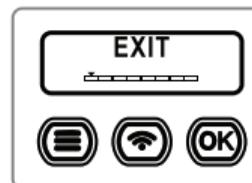
5-6 Wi-Fi Mode
Press L/R keys to se-
lect Internet Mode
/ Direct Mode /
EXIT. Press OK key
to complete.
(reference P.20 for more.)



5-7 Self-Timer
Press L/R keys to
select 3s / 5s /
10s / OFF / EXIT.
Press OK key to
complete.

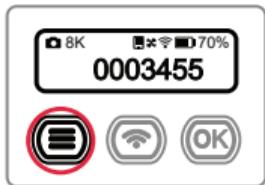


5-8 Information Review
Press L/R keys to
select Info / WiFi
/ Channel / Reset /
FW Update / Opera-
tion VOL. / EXIT. Press
OK key to complete.

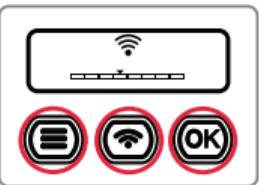


5-9 EXIT
Press L/R keys to
select EXIT then
press OK key to
complete.

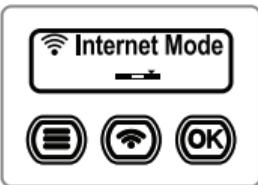
Wi-Fi Mode Switching



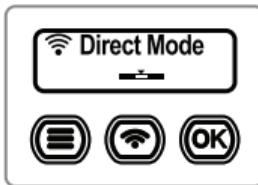
6-1 Optional Setting
Long Press Menu
key to enter the
Optional Setting
menu.



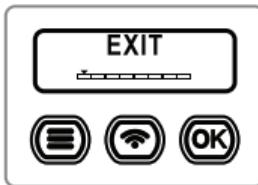
6-2 Wi-Fi Mode
Press L/R keys to
select Wi-Fi Mode
then press OK key.



6-3 Internet Mode
Use for the Live
Broadcast. Press
OK key to com-
plete.



6-4 Direct Mode
Use for the Mobile
App Operation.
Press OK key to
complete.



6-5 EXIT
Press L/R keys to
select EXIT then
press OK key to
complete.

App - Camera Mode Setting

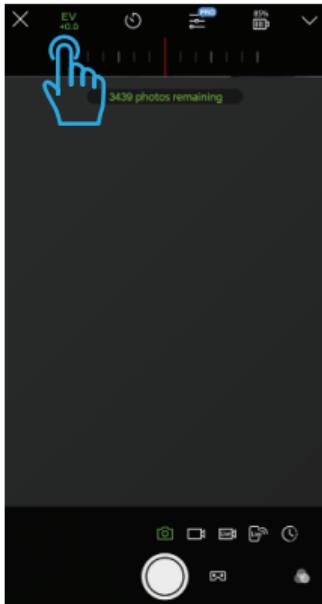


7-1
Click on the Camera icon, go to the camera page.



7-2
Live preview in the middle of Camera page, default is photo mode.

App - Camera Mode Setting

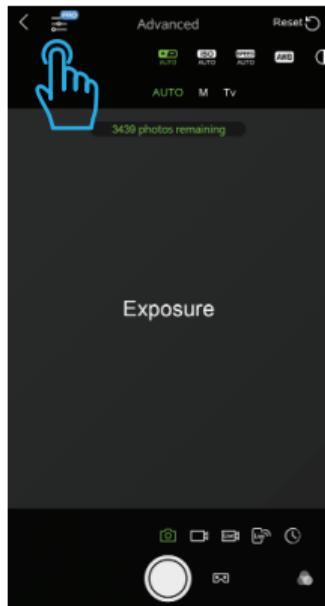


7-3
EV value adjustment.



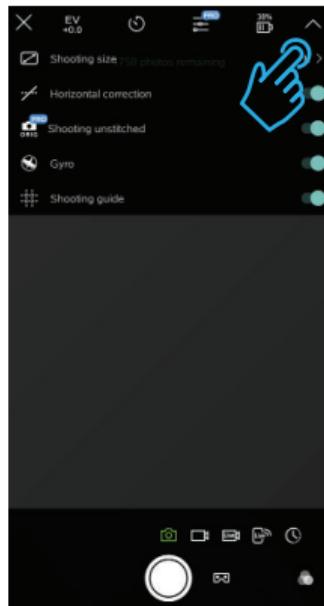
7-4
Self-timer setting.

App - Camera Mode Setting



7-5 Advanced function settings.

The advanced setting sits according to the shooting needs. Include Exposure, ISO, Shutter Speed, White Balance, Contrast, Sharpness, Saturation, WDR, Flicker and Image Quality. If you want to restore the default value, select "Reset" option.

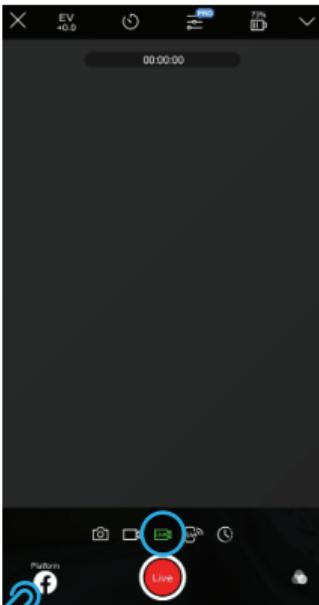


7-6 Other advance function settings. Include Shooting size, Horizontal correction, Shottng unstictched, Gyro and shooting guides.

App - Camera Mode Setting



7-7
Recording mode.



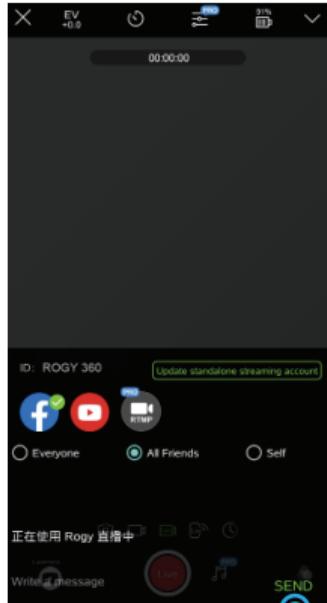
Live platform settings.

7-8
Wi-Fi Live Mode,
to complete the
camera Wi-Fi and
live account settings,
and the camera
Wi-Fi mode to Internet
Mode.

App - Camera Mode Setting

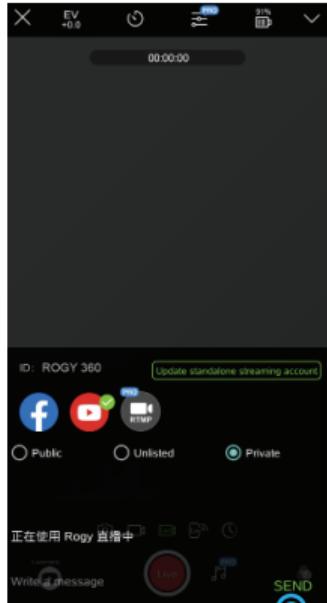
7-9

To set **FB** live open rights and live sharing content settings, must be completed by Send-out.

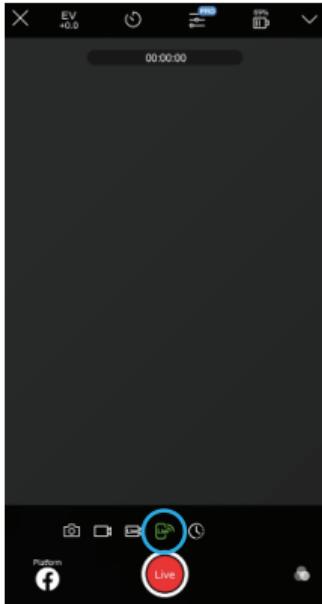


7-10

To set **YouTube** live open rights and live sharing content settings, must Be completed by Send-out.



App - Camera Mode Setting



7-11

Mobile Live Mode
Use this mode to complete the live account setting, live platform settings with Wi-Fi Direct mode.

This feature is currently only available on iOS, when using the phone 4G needs to be turned on and keep the signal good.



7-12

Time-lapse mode.

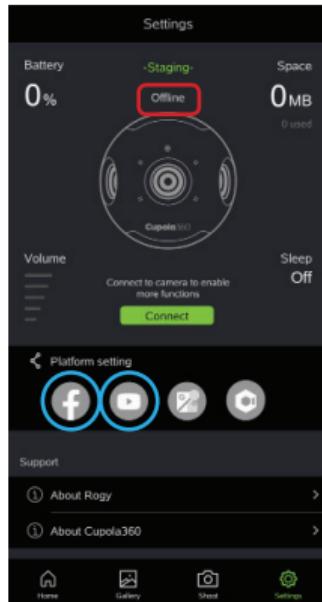
App - Broadcast Account Setting



8-1

Power off the camera or disable the Wi-Fi.
Disconnect with the camera first.

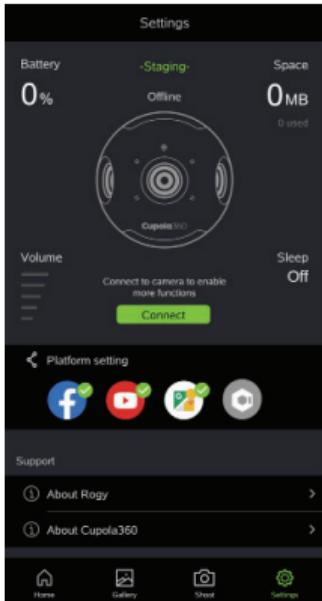
Open the Cupola360 App then click on the **Settings** icon, go to the camera page.



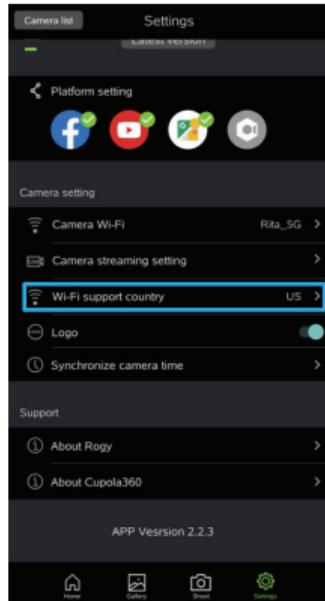
8-2

Click on the **Facebook** and **YouTube** icons in sequence and set up your account as prompted.

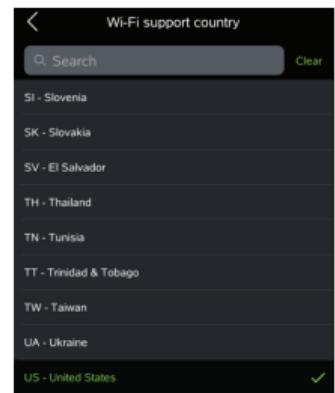
App - Broadcast Account Setting



8-3
Facebook and YouTube icons will be displayed in color once account setting are completed.



8-4
Depending on the different Wi-Fi protocol used in your country or region, you need to adjust the "Wi-Fi support country" to correspond to the correct country or region. (Camera must be restarted after the setting is completed to effect the modified setting.)

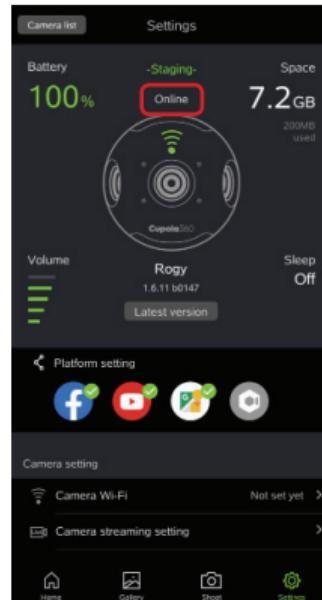


App - Mobile Connection and Live Binding



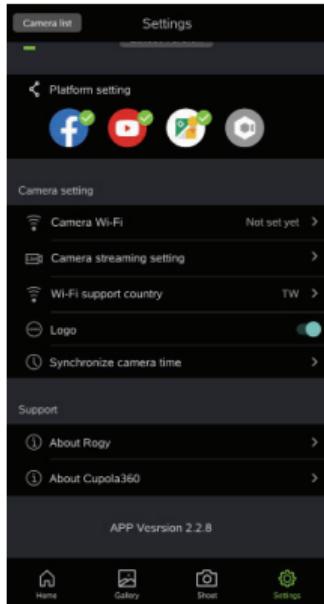
9-1
Power on the camera and active the Wi-Fi. **Connect with the camera first.**

Open the Cupola360 App then click on the **Settings** icon, go to the camera page.

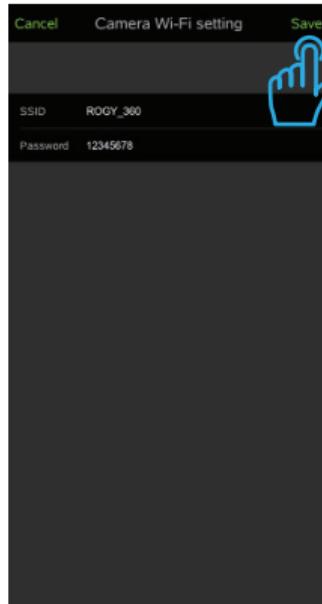


9-2
If online is successful, the page shows the status of Rogy. If it doesn't, go back to the previous step to confirm that Wi-Fi is connected successfully.

App - Mobile Connection and Live Binding



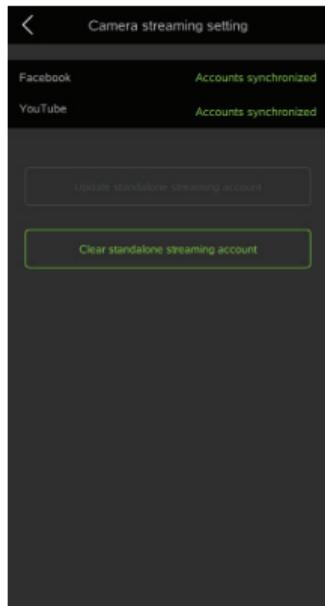
9-3
Click on the Wi-Fi setting option to go to the settings page.



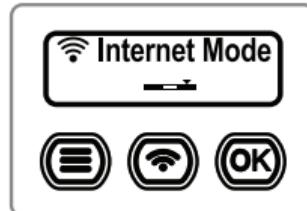
9-4
Enter the name and password of the Wi-Fi device you are connected to while broadcasting, Names should be consistent, When you're done, press "Storage" to complete the setup.

Re-power on your camera for re-fresh Wi-Fi setting.

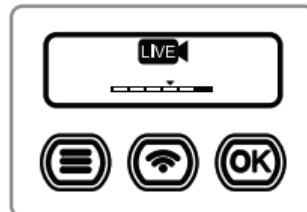
App - Mobile Connection and Live Binding



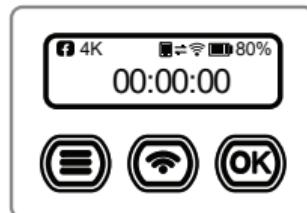
9-5
Live binding complete.



9-6
Change the Wi-Fi mode setting of camera into Internet mode.



Change to Live Mode.
Select Facebook or
YouTube.

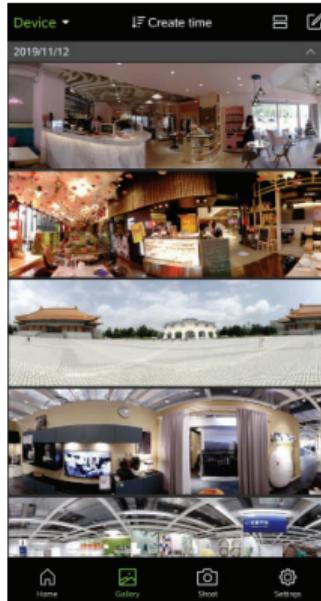


Press Shutter button to
start live broadcast.

Image Gallery

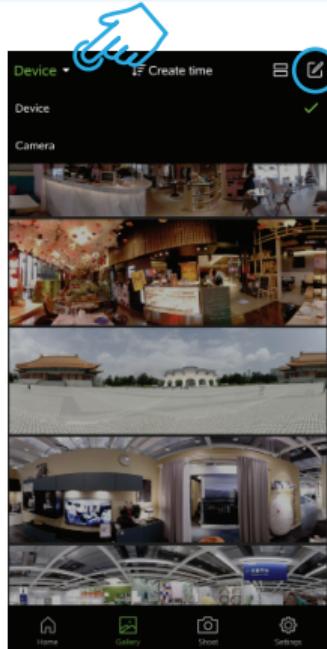


10-1
Click on the Image Gallery icon to go to the Image Library page.



10-2
Under Image Library, you'll automatically sync photos and movies in your phone's Cupola folder, sorted by the date of your shooting.

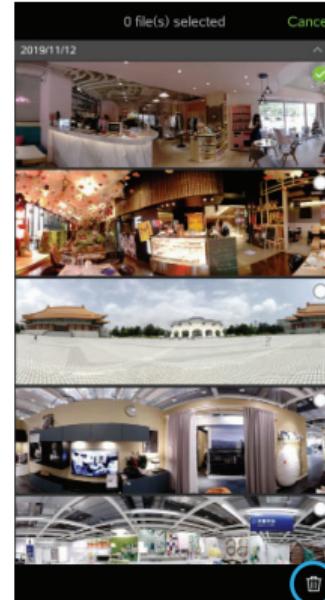
Image Gallery



10-3

Top left corner for image library switch options- **Device** (mobile phone) / **Camera** (Rogy).

The image **Deletion** option in the upper right corner.



10-4

Select the image you want to delete.

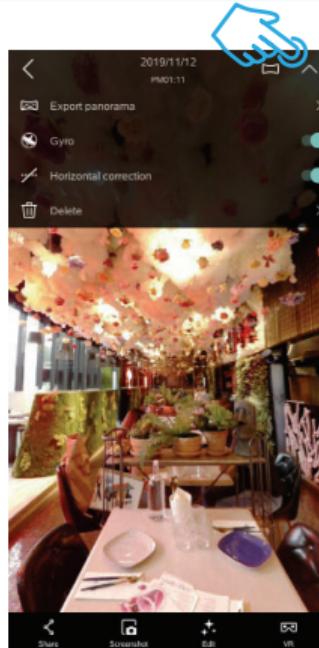
10-5

Click the **Delete** icon to delete the image.

Image Gallery



10-6
Switch image display styles:
Perspective Projection
Fisheye
Crystal Ball
Little Planet
Equirectangular.



10-7
Click on the drop-down arrow, you can do the basic setting of the image, it is recommended to turn on the horizontal fixed function, automatically correct the image level.

Optical Accessory



Tripod Stand

- Do not disassemble this product; there are no user-serviceable parts inside and will void warranty.
- Opening and tampering with the camera will void your warranty.
- Keep camera away from extreme temperatures or prolonged exposure to direct sunlight. Storage temperature range is -20°C to 60°C. Operation temperature is 0°C ~ 45°C.
- Recommend to shut down the camera 10 minutes in every 30 minutes during a continuously record for a long time to avoid the over-heat protector active.
- Be sure not to drop or apply any sudden force to the camera.
- Do not get the camera wet. Do not operate the camera with wet hands. This can result in malfunction or an electrical shock.
- The camera may become hot when shooting for a long period of time. In this case, the camera may stop operating to prevent damage from high temperatures.

Automatic Update via Smartphone

Your Smartphone should be able to connect the Internet for this update process. The app is required to update the firmware. Please download the Cupola360 app from the <https://cupola360.com/>.

ATTENTION!

- Plug your Camera into power or keep the battery level over 60%.
- The update process takes some time.
- Do not turn the camera off or operate camera controls during the process.

1. Turn on the power of Camera & connect the camera to your smartphone over WiFi wireless LAN.
2. Open the Cupola360 app & Enter the app [Settings] page, tap [Connect] to connect the camera.
3. When camera is connected, the firmware version of the camera is checked.
4. When a newer firmware is available, a sample alert prompt widget will be displayed, then tap [CONFIRM] to start download new firmware file to the smartphone.
5. When the download is completed, the file upload will automatically begin to transfer file to the camera.
6. When the transfer is completed, the camera starts to upgrade and will shut off automatically when the upgrade completes.

Note: the “Starting update...” is displayed on the OLED panel of the camera during the firmware update.

Automatic Update via Smartphone

Important:

- Please free up the storage space of the smartphone & MicroSD card for camera before performing the firmware update.
- To ensure normal recording, use microSD card with a speed class of V30, exFAT format.
- Do not disconnect the wireless LAN connection between the camera and the smartphone during the firmware file transfer.
- Firmware updates are not released automatically to connected Camera. You should occasionally check for updates from Cupola360 app through internet & connect camera using W-iFi direct mode.

Specification

DSP	Aspeed AST1220
Sensor	PS5510 x 6
Image Resolution	8K pixels, 6.7K pixels, 5.8K pixels
Video Resolution	4K 30fps, 3K 30fps, 2K 30fps, 5.7K (post processing)
Live Streaming Resolution	4K 30fps, 3K 30fps, 2K 30fps
Mode	Photo / Video / Live Streaming (YouTube or Facebook)
Microphone	Built-in 4 mic
Lens	F2.2 x 6
FOV	120°
Storage	External, SDXC microSD (U3), support to 2TB
Compression	H.264
Image Format	JPEG
Audio Capability	ACC

Specification

Wi-Fi	802.11 ac/a/b/g/n (2.4 / 5GHz)
Power	Rechargeable Li-ION battery 3.7V / 3300mAH
Power Adapter	5V / 3A
Interface	USB 2.0 Type-C
OLED	B & W, Indicate Power and Status
Operating System	Smartphone: Android and iOS
Place of Origin	Taiwan
Dimensions	L 64 x W 60.5 x H 167.3 mm
Weight	264 g

Safety Notice

Federal Communications Commission (FCC) Statement

15.105(b)

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.



15.19

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 received, including interference that may cause undesired operation of the device.

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

FCC ID : 2AVSX-ROGY360

Safety Notice

Canada, Industry Canada (IC) Notices

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Caution: Exposure to Radio Frequency Radiation

1. To comply with the Canadian RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
2. To comply with RSS 102 RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

RF Radiation Exposure Statement:

1. To comply with the Canadian RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
2. For body worn operation, this device has been tested and meets RF exposure guidelines when used with an accessory that contains no metal. Use of other accessories may not ensure compliance with RF exposure guidelines.

PMN : ROGY

Canada, avis d'Industry Canada (IC)

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage, et, and
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Attention: exposition au rayonnement radiofréquence

1. Pour se conformer aux exigences de conformité RF canadienne l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionnant en conjonction avec une autre antenne ou transmetteur.
2. Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

Déclaration d'exposition aux radiations RF:

1. Pour se conformer aux exigences de conformité RF canadienne l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionnant en conjonction avec une autre antenne ou transmetteur.
2. Pour une utilisation sur le corps, cet appareil a été testé et respecte les directives sur l'exposition aux RF lorsqu'il est utilisé avec un accessoire sans métal. L'utilisation d'autres accessoires peut ne pas garantir la conformité aux directives d'exposition aux RF.

PMN : ROGY

Safety Notice



- Requirements in AT/BE/BG/CZ/DK/EE/FR/DE/IS/IE/IT/EL/ES/CY/LV/LI/LT/LU/HU/MT/NL/NO/PL/PT/RO/SI/SK/TR/FI/SE/CH/UK/HR. 5150MHz~5350MHz is for indoor use only.
- Radio equipment specifications:
 - (a) frequency band(s) in which the radio equipment operates
2412 ~ 2472 MHz / 5120 ~ 5350 MHz
 - (b) maximum radio-frequency power
18.63 dBm ~ 18.75 dBm
 - (c) accessories
Adaptor / USB Cable / SD Card
 - (d) Cupola360 App.
- SAR is measured with the device at 5 mm to the body, while transmitting at the highest certified output power level in all frequency bands of the device. The maximum SAR value is 0.019 W/kg (head/body) averaged over 10 gram of tissue.
- This equipment should be installed and operated with a minimum distance of 5 cm between the radiator and your body.
- Simplified DoC:

Hereby, dp smart technology declares that the radio equipment type Rogy360 is in compliance with Directive 2014/53/EU

The full text of the EU declaration of conformity is available at the following internet address: No. 287-2, Sec. 3, Chengde Rd., Datong Dist., Taipei City 103, Taiwan





886-2-2696-1069

www.dpsmart.com.tw