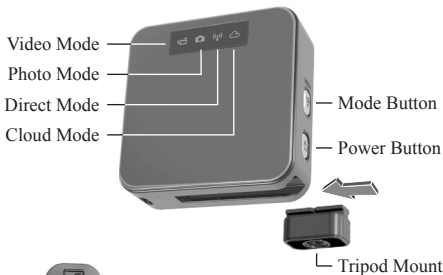
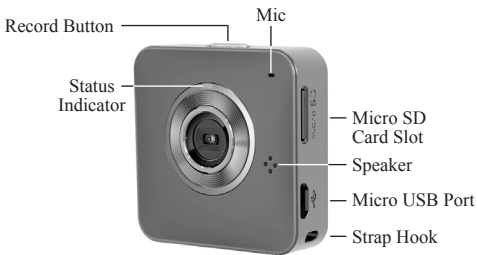


Wireless Camcorder

User Manual



Names of Parts



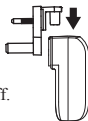
Getting Started

Charging the Unit

- Before initial use, fully charge the camera via the attached power adapter or on your computer via USB.

Note: The plug of the power adapter could be switched (European or UK Plug)

- During charging, the status indicator flashes red. When the camera is fully charged the indicator turns off.



Modes Navigation

- Press Power button to turn on camera.
- Press Mode button to switch among Video-Direct Mode, Photo-Direct Mode, and Cloud Mode.

Camera Modes

Insert micro SD card (sold separately).

Video Mode

- Press Mode button to select Video Mode.
- Press Record button to shoot and press again to stop.

Photo Mode

- Press Mode button to select Photo Mode.
- Press Record button to take pictures.

Wireless Modes

Before using wireless modes, install below applications:

- Mobile app: Download [Unieye] from Google Play or Apple Store.
- PC software: Install [PC APP] from camera (Windows)(page 6).

Direct Mode

Connecting camera to mobile or PC directly for remote controlling, live viewing, album managing, and camera setup.

Cloud Mode

Connecting camera to cloud server via access point (AP) or mobile hotspot for internet video or live monitoring.

(📶) Direct Mode (Local)

For initial use, install [Unieye] app on mobile. Each camera has a unique Camera ID. (📷 U2-xxxxxxx)



Password is not required for the initial use, however, it is advised to go to [Setup] in app to setup password after connected.

Connect to Camera

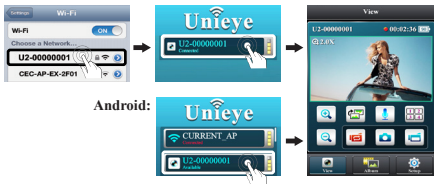
For iOS user:

- Set camera to Direct Mode (📶).
- On mobile, go to [Settings] → [Wi-Fi] → Choose a camera. 3G connection will switch to WiFi within 1 min.
- Run [Unieye].
- Press camera bar to start.

For Android user:

- Set camera to Direct Mode (📶) and wait until indicator turns steady green.
- On mobile, activate WiFi.
- Run [Unieye].
- Press camera bar to start.

iOS:



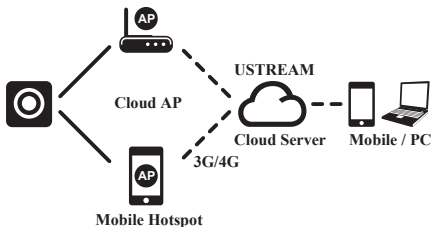
Android:



Zoom In	Zoom out	Take Photo (SD card required)	Shoot Video (SD card required)
Invert Image		Loop Recording • Record and archive in 3 min interval	
Two Way Voice • Tap to talk to the camera from mobile; tap again to allow the camera to talk back to mobile.		Quad View • Press to enable Quad View (up to four cameras). • Tap [1] button to return to single view.	

- Note: 1. Move the camera further away from mobile when echo occurs.
2. Mobiles with low CPU clock speed may not have audio during streaming.

Cloud Mode (Internet)



Recommended Cloud Server for Access:

USTREAM A live broadcasting social media.

Before using Cloud Mode, it is required to set up cloud AP and cloud server on camera in Direct Mode: follow Step 1 ~ Step 4.

Step 1: Setup Cloud AP

On mobile, start the app and go to [Setup] → [Cloud Settings] → [Cloud AP]. Select a WiFi network from [AP List]; enter network password when prompted.


If no preferred AP is found, press [Other...] from [AP List] → Enter network name and password.

Note: Mobile hotspot can be set as cloud AP.




Cloud Mode (Internet)

Step 2: Setup Cloud Server

- New user, press  then enter email/username/password/confirm for auto-registration. Returning user, enter username/password only.
- Press [Save to Camera].



Step 3: Connect Camera to Cloud Server

- To connect to cloud server, choose one of the following:
 1. In the app [Setup] page, press [Camera to Cloud].
 2. Exit the app. On camera, press the Mode button to switch to Cloud Mode .
- While connecting, the indicator flashes orange rapidly (this process may take up to 4 minutes).
- Indicator flashes green once the connection is established.

If connection fails, the indicator flashes red and alerts user with beeping frequencies. For troubleshooting, run [Unieye] to view the cloud warning message or refer to cloud warning table on page 8.

Step 4: View Live Video on Cloud Server

- To view live video, choose one of the following:
 1. Use mobile app: USTREAM is available in Google Play or Apple Store.
 2. Visit website: <http://www.ustream.tv>
- Then search for username and select "username's show" to watch live video through camera.

- Note:
1. Cloud service may change depending on their policy.
 2. In some areas, mobile may not activate hotspot where there is no 3G/4G.
 3. Experiencing delays while viewing live video may be due to high internet traffic.

PC Applications

To use [Unieye] features on PC, install [PC APP] first. The [PC APP] has similar features and interface to [Unieye] for easy user experience.

Installing [PC APP] from Camera

- Connect the camera to PC via a USB cable.
- [PC APP] AutoRun/AutoPlay activates.
- If AutoRun/AutoPlay is not starting:
Go to [My computer] and search [PC APP] for installation.
- Once installed, unplug the camera from PC then run [PC APP].

[PC APP] Features

- Press [View HD] or double-click the viewing window to maximize it into full screen. Double-click again to return to the [PC APP] interface.
- To save videos or photos to PC:
Go to [Album] → Select videos or photos → Press [Save to PC].



Mass Storage and Webcam Modes

While camera is plugged in to PC, press Mode button on camera to switch between Mass Storage Mode (default) and Webcam Mode. The status indicator shows steady red in Mass Storage Mode and steady green in Webcam Mode (In Skype or QQ, select "UVC_WEBCAM").

Camera Indication

Condition	Status Indicator	Alert
Recording	Flashing green	One time
Loop Recording	Flashing orange	One time
Charging	Flashing red	None
Fully Charged	No indication	Two times
Low Battery	Flashing red every 5 sec. (Warning)	Five times (Shutdown)
Power Off	No indication	Two times
Auto Power Off (5 mins idle)	Flashing red	Two times
Memory Full SD Card Error	Flashing red	Three times

Camera Hotkey	
Forced Shutdown	Press and hold Power button for 5 sec. to turn off camera.
Forced Default Settings	Press and hold Mode and Record buttons for 5 sec. to restore default settings.
Car Camcorder	Press and hold Record button for 3 sec. to start loop recording and invert image.

Troubleshooting

Situation	Cause/Solution
Camera cannot turn on	Battery power is low. Recharge the battery.
Camera is frozen	Press Power button for 5 sec. to turn off. Press Power button twice to turn on.
Camera cannot record	No SD card or SD card is full. SD card cannot be recognized. Format SD card in [Unieye] or replace SD card.
Camera not found	Turn on camera, switch to Direct Mode. Press "Refresh" on mobile or PC to scan again.
Forgot camera password	Press both Mode and Record buttons for 5 sec. to reset.
Cannot watch live view	Move camera closer to mobile.
Flickering segments on live view	TV system setting (50Hz/60Hz) is incorrect.

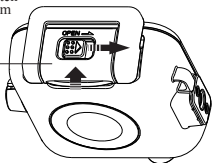
Cloud Warning:

Alert	Cause/Solution
One time	Cannot connect to cloud AP or invalid network password. Camera not inside WiFi area or weak signal. Check AP settings or move camera closer to cloud AP.
Two times	No internet or the cloud server is not accessible. Cannot log in cloud server via internet. Cloud service may be blocked by firewall.
Three times	Cloud server username or password is incorrect. Refer to ⓘ in [Setup] for instructions. Username already taken. Create new account in [Unieye].

Waterproof Housing Guide

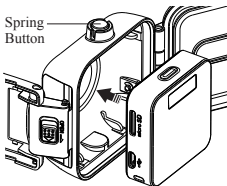
Placing the Camera into the Waterproof Housing

Latch
Arm



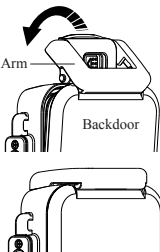
1. Slide [OPEN →] switch to the right and hold its position, then lift up the latch arm to open the housing.

Spring
Button



2. Place the camera in the housing; camera's Record button must align with housing's spring button.

Hinged Arm



3. Hook hinged arm to the top of the backdoor, then push down the latch arm to snap into place.

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The starting point for the software is the software published online at

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Device-related changes have been made to this software for the product in question. The source text of the software implemented in the product in question can be obtained in response to an enquiry sent to the e-mail address

info@rollei.com

In this instance your e-mail must contain details of what the relevant product is, the relevant serial number and documentary evidence of your commercial source of supply as well as documentary evidence of the date on which the product was purchased from the trade source of supply. We guarantee supply of the source text of the implemented software for a period of at least three years from date of purchase from the trade source of supply where the trade source of supply has sourced the product from us directly or via strictly trade-only dealers.