

# Ebarsenc

## 4K MINI CAMERA

### User manual

Battery operated  
Motion detection  
Night vision  
Loop recording



**Hello friend,**

**This is a letter from Ebarsenc Team.**

**So glad to see your here.Thank you for your order. Hope this mini camera really helps you.**

**Ebarsenc 4K mini camera is a camera produced for protecting home security. It is tiny,but mighty in multi-function.It will be an excellent helper in many situations in your life, like monitoring your properties, guarding your assets in warehouse,recording gorgeous moments for your babies or your pets.**

**We are also trying to optimize it to do more for you.**

**Contact us at anytime via email if you have good suggestions or any questions: [support@ebarsenc.com](mailto:support@ebarsenc.com)**

**Ebarsenc will always stand by your side to protect for your home security.**

**Ebarsenc**

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## Specification

Size	31*31*38mm
Sensor	1/4"color CMOS
Wide angle	160°wide angle
Resolution	1920*1080/1280*720P
Video form	MKV
Video encoding	H.264
Photo resolution	4K/1920*1080P/1280*720P
Night vision distance	16feets-26feets
Battery capacity	1400mAh
Storage	SD card(up to 256GB)
WiFi connection	Hotspot config to WiFi
Motion detection distance	16feets-26feets
Weight	48g
Charging port	Micro USB
Charging voltage	5V1A-2A
Battery life	6-8hours

## Quick set up instructions

### App download

1. Scan the QR code to download.



Android&IOS



HIDVCAM

2. Android Device by Searching "HIDVCAM" in Google Play to download App;  
IOS Device by Searching "HIDVCAM" in App Store to download App;

### App permissions

Open the permissions your device needs on your phone.

### Account register

Register via email or We Chat/  
Facebook/Twitter/Line

## WiFi CONNECTION

**STEP 1:** Charge camera and turn on it, waiting for blue light on and green light flashing slowly. (Tip: Charge it about 3 hours for the first using.)



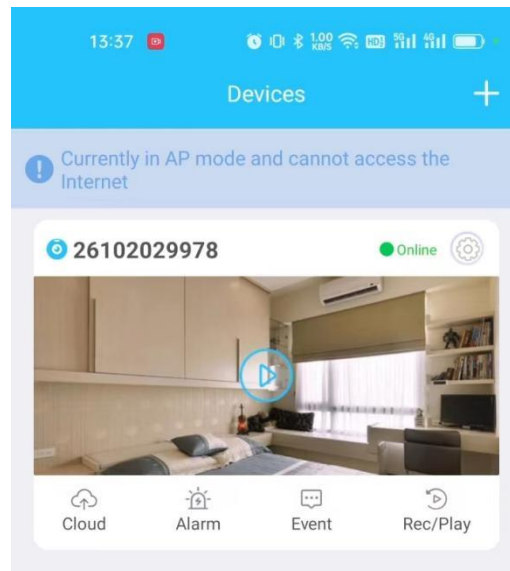
### STEP 2:

Move to WiFi list of your cellphone, find a WiFi name started with IPC-xxxx and connect it.

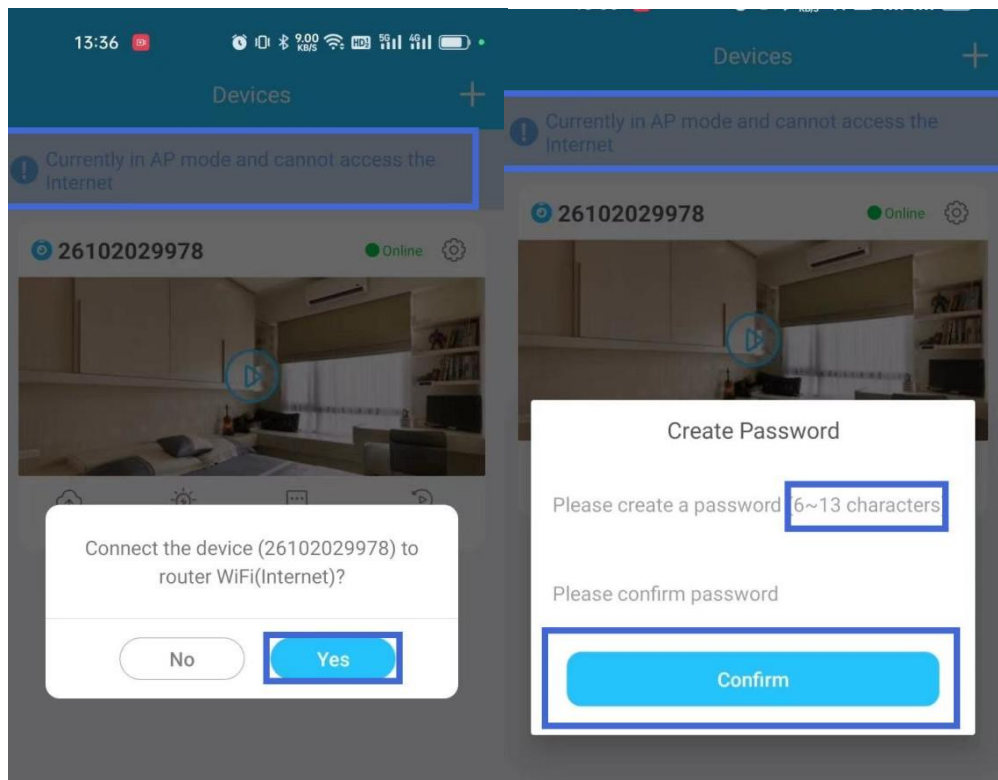
(Tip\*: Keep connecting even there is a notice that the internet is weak.)

### STEP 3:

Open “HIDVCAM”,  
Pull to refresh device list to find the camera  
you connected.

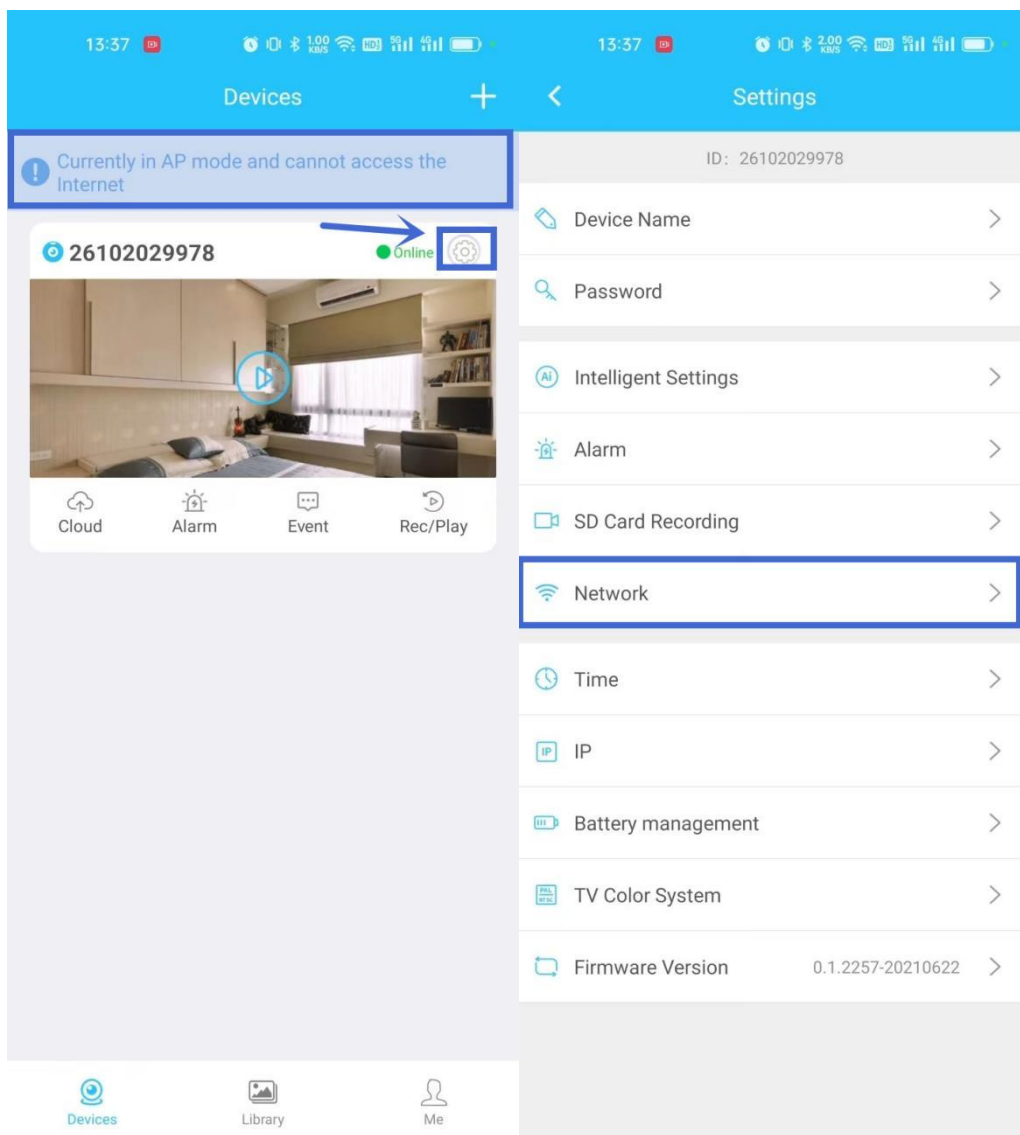


**STEP 4:** Set a password for your camera.



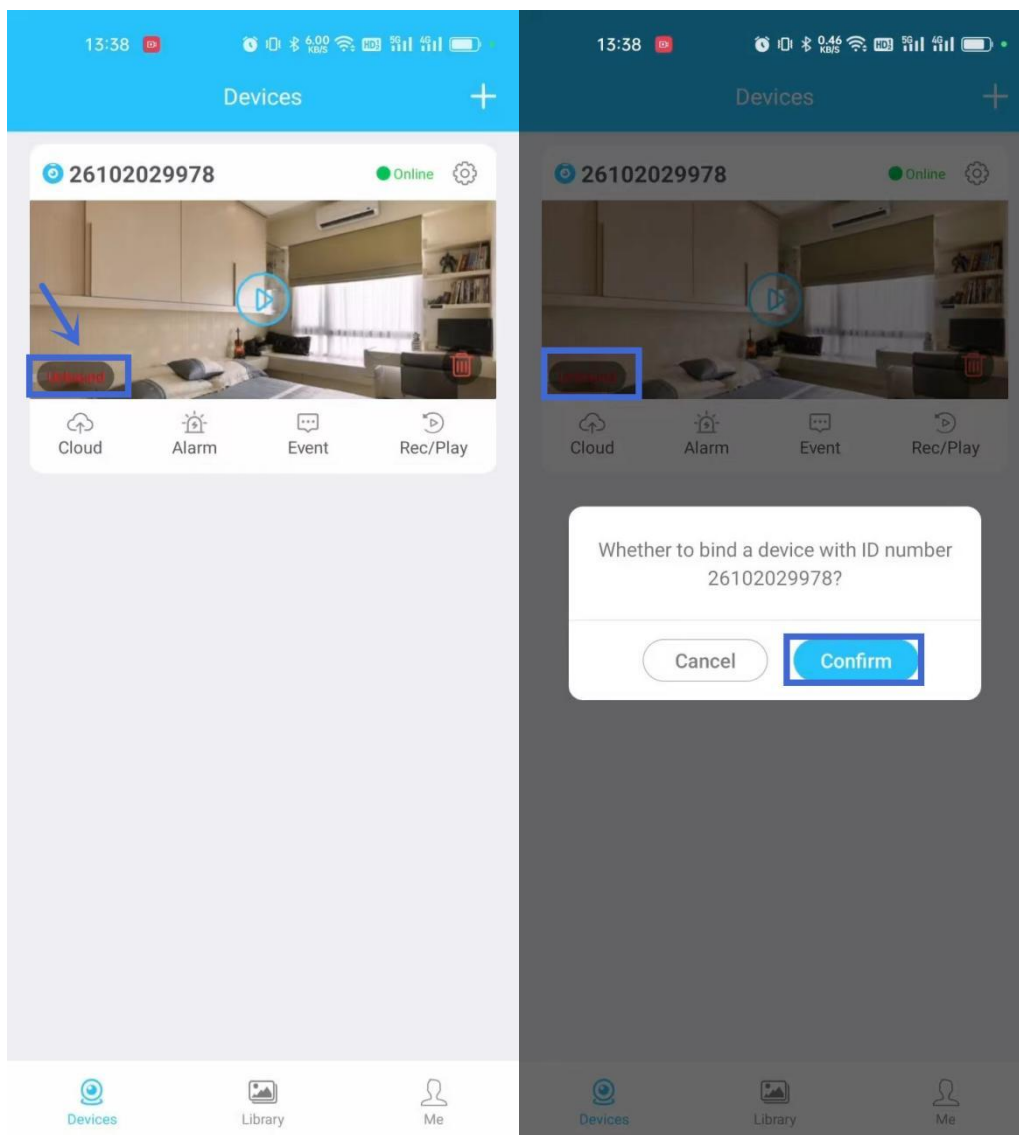
**STEP 5:** Tap setting icon on camera page and network on settings page to connect this camera with your home WiFi.

(Tip: Only supports 2.4Ghz WiFi, put your camera and cellphone close to WiFi router within 3 feet.)



**STEP 6:** Waiting for 30 seconds to let camera buffer, then camera will be online. (If the camera is not online, please pull down to refresh the device list.)

**STEP 7:** Tap bind icon on camera page to bind this camera on this App.



**STEP 8:** Now you can start using your camera!

## Indicator and button instruction

### ✧ LED indicator

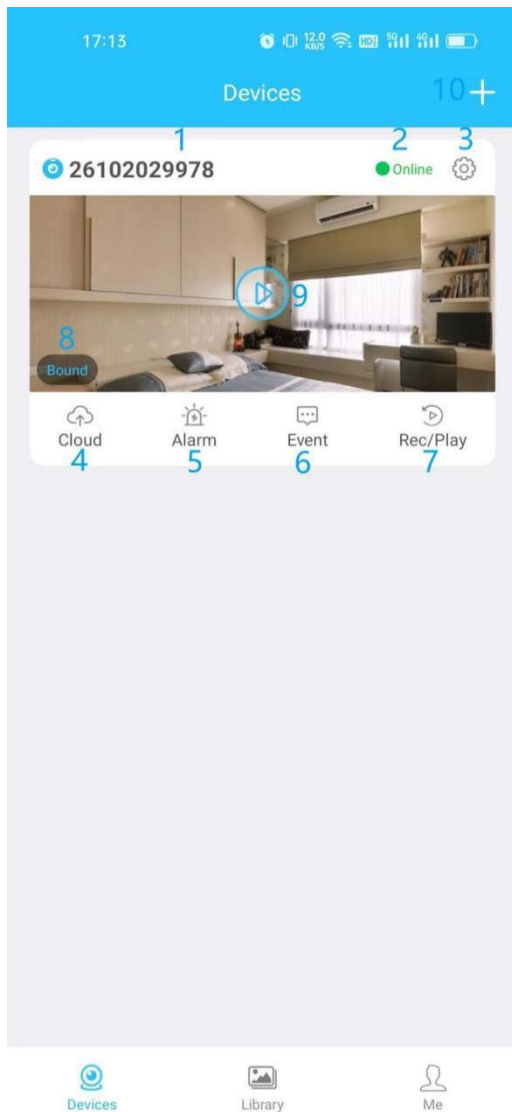
Indicator status	Camera status
Blue indicator is on ,green indicator flashes slowly.	AP mode (Hotspot)
Both are on	WiFi mode
Blue light is on,green light is off.(Camera can not find WiFi,please reset camera.)	WiFi missing
Red indicator is on,will be off once fully charged.	Charging

### ✧ Buttons

Camera status	Instructions
Turn on	Hold down ON/OFF button 2 seconds.
Turn off	Hold down ON/OFF button 3 seconds.
Reset	Hold down RESET key 3 seconds.

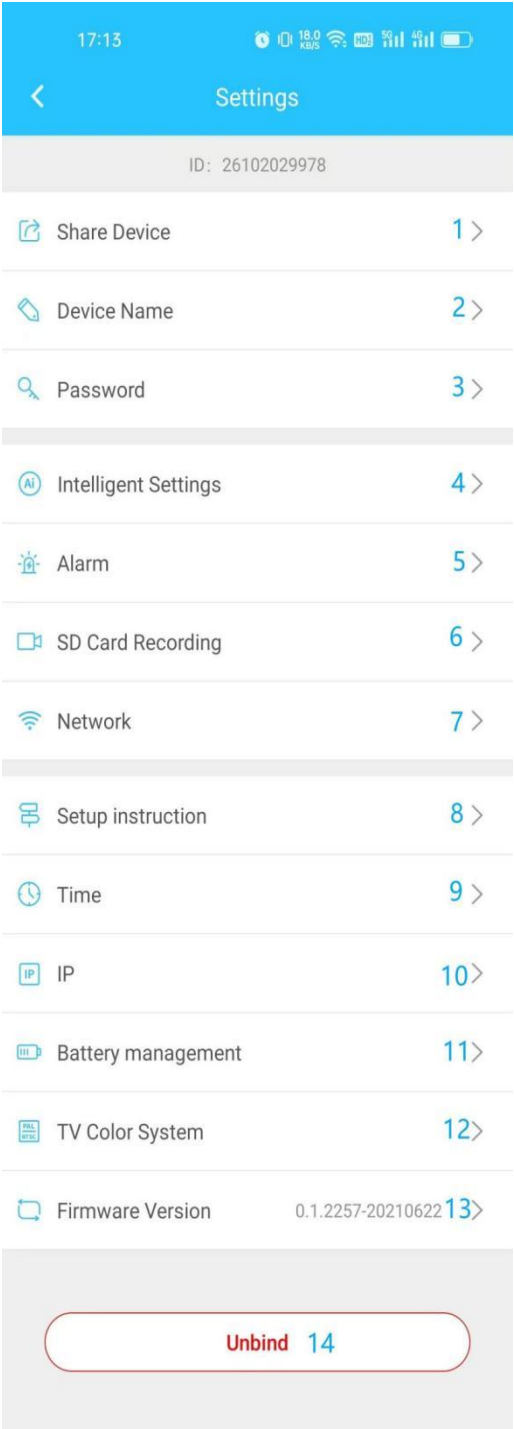
# Camera functions

## Device page

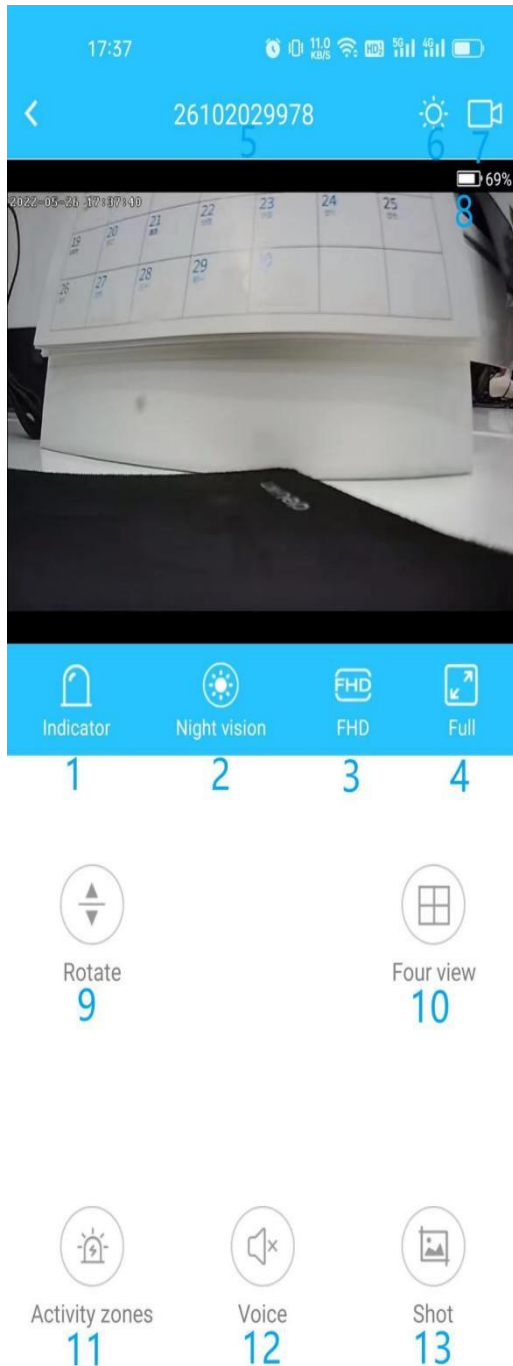


Number	Function
1	Camera name
2	Check camera status
3	Camera setting
4	Cloud storage
5	Switch camera alarm to on/off
6	View motions detected by cam
7	Video recordings in SD card and cloud
8	Bind device with user ID
9	Access to camera live video and other settings
10	Add camera

## Setting page

	Number	Function
Share Device 1 >	1	Share your device with others
Device Name 2 >	2	Name your camera
Password 3 >	3	Set or change your device password
Intelligent Settings 4 >	4	Set detection sensitivity
Alarm 5 >	5	Turn on alarm and set alarm time
SD Card Recording 6 >	6	Format SD card and set recording mode
Network 7 >	7	Set or change home WiFi for the device
Setup instruction 8 >	8	Test your network status
Time 9 >	9	Set device time to a certain time zone
IP 10 >	10	Check device IP
Battery management 11 >	11	Set device to shutdown in low battery
TV Color System 12 >	12	Select PAL or NTSC mode
Firmware Version 0.1.2257-20210622 13 >	13	Check your App version or update
Unbind 14	14	Unbind this device with this user ID

## Live page



Number	Function
1	Tap to switch on/off camera status indicator
2	Tap to select automatic night vision or turn off night vision
3	Select resolution of UHD(4K) or FHD(1080P)
4	Enlarge screen to display
5	Camera name
6	Adjust screen brightness
7	Recording manually
8	Display battery consumption
9	Rotate screen manually
10	View 4 devices simultaneously
11	Select motion detection zones
12	Tap to turn on/off video sound
13	Take photos manually

## FAQ

### 1. Camera adding and deleting

Adding: Tap “+” on device page

Deleting: Camera setting-unbind-delete on camera page

### 2. Switch alarm

Camera page-alarm-alarm on/off

### 3. View motions detected by cam

Make sure your camera alarm is on-event

### 4. View recordings from SD card and cloud

Camera page-Rec/Play-select the time you need.**(Tip:Videos at this place could be downloaded to your cellphone.)**

### 5. View videos,pictures taken and downloaded

Library

### 6. Camera sharing

Invitee:Profile-user ID/user QR-code

Owner:Camera page-setting-share device

Via invitee's user ID:Enter invitee's user

ID-search-select permissions

Via invitee's QR code:Scan invitee's QR  
code-select permissions

## 7. Set device sensitivity

Camera page-settings-intelligent

settings-sensitivity-High/Medium/Low

## 8. Switch SD card recording mode

Settings-SD card recording-Motion detection  
recording/Loop recording/Schedule

## 9. Alarm pop-up sound setting

Me page-App settings-Alarm pop-up setting

## 10. View live feed via hotspot directly.

Me page-watch video in AP connection  
mode-follow the instructions

## 11. Without WiFi using

Insert a micro SD card into this camera, switch

it on, this camera will start loop recording.

Each recording is about 10 minutes. (Supports up to 256GB micro SD card,not included.)

Tip 1\*: If there is not enough space in your SD card, it will automatically overwrite the oldest files.

Tip 2\*:To watch complete videos on SD card, please switch OFF the camera, then take out SD card,in case of file damage.(Use a card reader to read.)

Tip 3\*:To save space on your memory card,resolution of video saved in SD card is 720P.

## Notes

### About SD card recording

1. If you use an SD card of 64 GB or above, default formatting form of this kind of SD card is exFAT, but this camera only supports FAT32. So please format it firstly.

① Download Disk Genius on your computer, select FAT32 to format.

② Connect your camera with HIDVCAM App, click SD card recording in camera setting to format.

2. If recordings on TF card are not watchable on your computer, please change a video player and try again.

### Warning

Using it legally, or please take responsibility for the consequences.

## **Package**

Ebarsenc 4K mini camera \* 1

USB cable(39 inch) \* 1

USB cable(4 inch) \* 1

Plastic holder \* 1

User manual \* 1

Glue flake \* 2

## **Warranty**

We offer 1 year free replacement and return warranty. If there is anything wrong with your camera, please contact us without hesitation.

## **Contact us**

Email: [\*\*support@ebarsenc.com\*\*](mailto:support@ebarsenc.com)

Facebook: Ebarsenc Hdwz

View more details via Tiktok: ebarsenc

View tutorial video via Youtube: Ebarsenc