

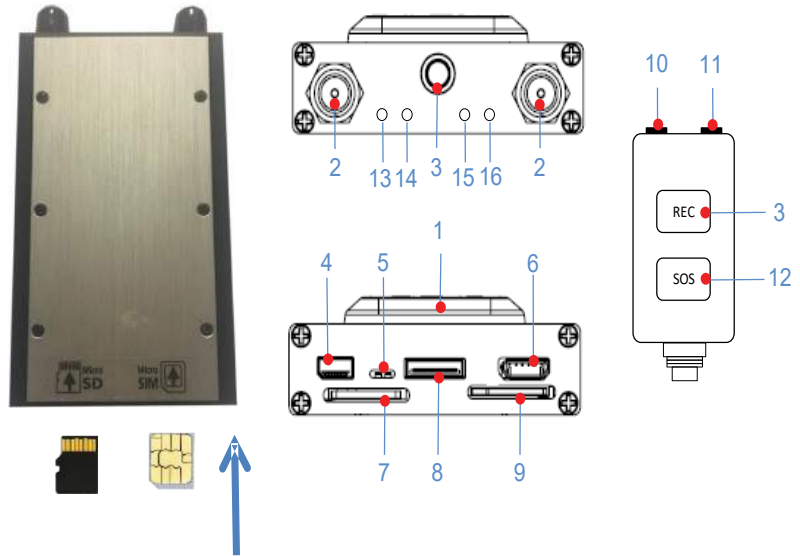
PE-4G DVR

PatrolEyes 4G DVR



A. Regarding the Device

1. GPS Antenna(Optional)
2. LTE Antenna
3. Power/ Record Key
4. External Control
5. Microphone
6. USB/JST Power Plug
7. SD Card Slot
8. FHD Camera in
9. SIM Slot
10. Earphone
11. Video in
12. SOS Key
- 13~16. LED indicator



B. Plug the SIM card

- 1) Do carefully plug the SIM card with the correct side and direction
- 2) Follow the chart as shown above and right, make sure the missing angle side is at the down corner while plugging the SIM card.

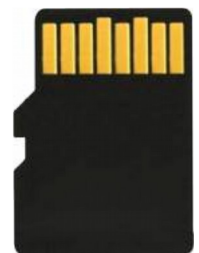
Caution:

- *Please note it may be able to push-in the SIM card into the slot although in a wrong direction but it won't work and will damage the device
- *A SIM card with any adapter type may cause the device to malfunction



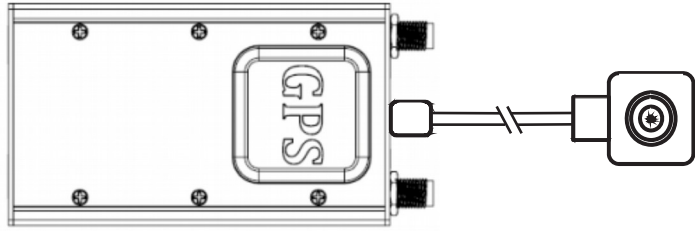
C. Insert the MicroSD Card:

- 1) Do carefully plug the memory card with the correct side and direction



E. External Camera Input

A. while plug or unplug the camera always making sure the power is off



E. Operation

Power On :

- a. Push & hold button (No.3) until the device starts to vibrate (three short vibrations)
- b. After 7 seconds, the device will vibrate twice more to complete the power on process.

Power Off :

- a. Push & hold button (No.3) until the device starts to vibrate for one long vibration.
- b. After 5 seconds the unit will vibrate a further 2 short vibrations to complete the power off process.

Record :

- a. Push button (No.3) once to start recording. The device will vibrate once to indicate recording has started. To stop recording, push button (No.3) once, it will vibrate twice to indicate recording has stopped.

F. LED Indicator

Power blue LED (No.13) : Solid On-- Power on

LTE white LED (No.14) : Blink-- 4G Signal carry on status *N/A in US version

Link green LED (No.15) : Blink-- Peer to peer link succeed

Record red LED (No.16) : Solid On-- SD error; OFF- Record Stop; Blink- Recording

G. External Control

Connect the included control cable to external control connector (No.4).

Earphone 3.5 phone jack (No.10) for two way audio communication.

Video in 2.5 phone jack (No.11) for camera in.

Power/Record key (No. 3), act as device No.3

SOS key (No.12) : Push for emergency condition, system will send push notice

***Please disable the PIN number of the SIM card before use**

H. APP download QR Code (Scan the QR code below to download the APP or directly type & search "SecurePro Plus" in App store or Google play for installation)



Android/iOS Smart Link Setup Steps

Connect APP store to install the APP



Run the APP after installation



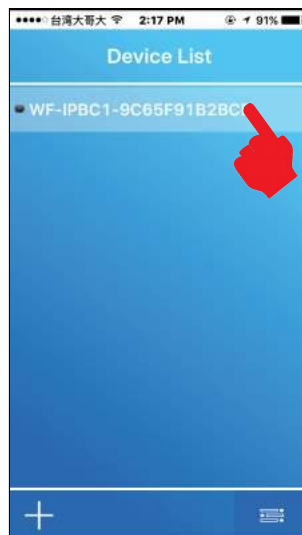
Call out the scanner to add a new device



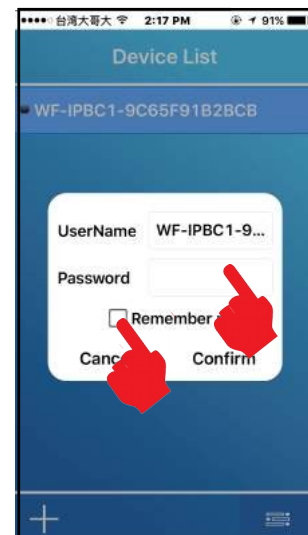
Scan the QR code outside the device



The device added on the list then push to enter it

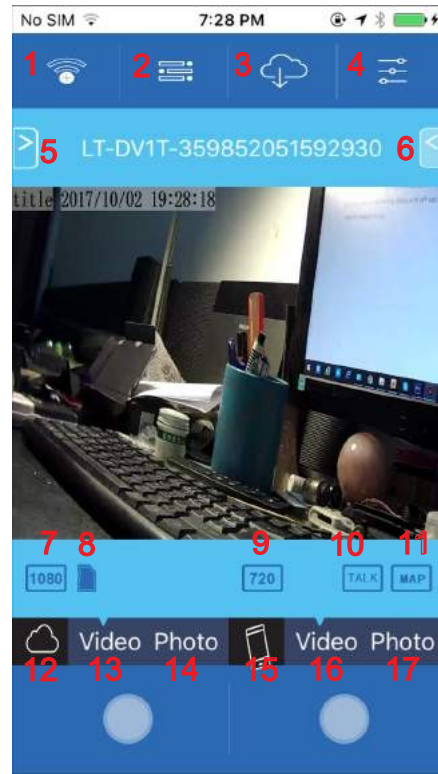


Enter "12345678" default password



II. APP UI description

- 1) Back to the device list page
- 2) Smartphone video and Photo archive folder.
- 3) SD card video host and Photo archive folder.
- 4) Setting.
- 5) Hot key to call out the spy black screen
- 6) Quick Se~~ing~~
- 7) Host SD card recording resolu~~tion~~ on indica~~tion~~
- 8) SD card reminder.
- 9) Smartphone recording resolu~~tion~~ on indica~~tion~~
- 10) Bu~~ton~~ for ac~~tivate~~ the audio communica~~tion~~
- 11) Bu~~ton~~ to call out the map along with GPS data
- 12) Host SD card icon
- 13) Host SD card recording switcher
- 14) Host SD card photograph switcher
- 15) Smartphone icon.
- 16) Smartphone recording switcher
- 17) Smartphone photograph switcher



- 1) Host SD card record/photo ac~~tivate~~ bu~~ton~~--
Host SD card red light constant ligh~~ting~~ while recording
- 2) Smartphone record/photo ac~~tivate~~ bu~~ton~~--
Smartphone red light keep blinking while recording



Browsing Mobile Video and Photo Archive Information.

- 1) Film archives.
- 2) Photographic archives.
- 3) Film and photo all archive.
- 4) Mark archive what you need.
- 5) File name.
- 6) Mark all archive.
- 7) Unmark all archive.
- 8) Back to homepage.
- 9) Transfer the selected files to the standard "photo album" of the smartphone
- 10) Play button
- 11) Delete button



Play The Video File.

- 1) Video playback window.
- 2) Back to last page.
- 3) Pause button.



Privacy Setting

1) Privacy On/Off

White doc on the left : Privacy off

White doc on the right : Privacy on

2) Privacy password. (Number Only)

3) Confirm password again.

4) Back to the preview screen page

5) Back to last page

*Be aware the privacy function only lock on the running of this APP, all other functions in the phone remain normally.



Audio Setting

1) Mic Type (Internal, External)

*In 4G model it shall choose "Internal"

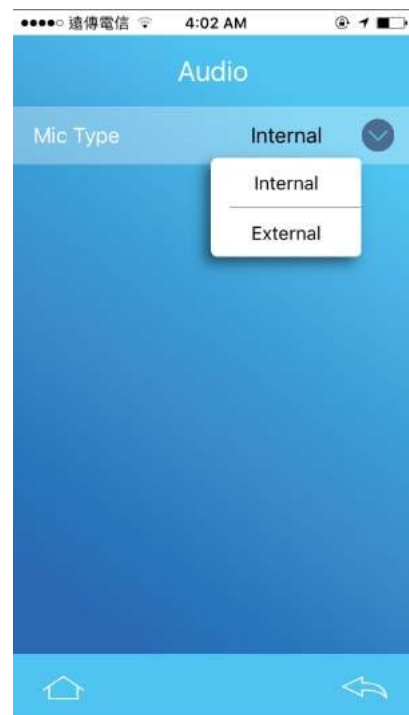


Image Setting

- 1) PREVIEW (ON SMARTPHONE SIDE) column
- 2) Resolu~~tion~~ (D1, 720p)
- 3) Codec (H.264, H.265)
- 4) FramRate (10, 15, 20, 25, 30)
- 5) Back to the preview screen page
- 6) Back to the last page



Image Setting

- 1) RECORD (ON DEVICE SIDE) column
- 2) Resolu~~tion~~ (D1, 720p, 1080p)
- 3) Codec (H.264, H.265)
- 4) FramRate (10, 15, 20, 25, 30)
- 5) Record working mode (Con~~tinuous~~, Mo~~tion Detec~~tion~~~~)
 - *When execute the motion record, after setting it up in The menu, it need to be pushed once for the either record button on the preview page to start to operate.
- 6) Record ~~time~~/ file length (1, 3, 5 minutes)
- 7) SD Over-Write on/off switcher
- 8) Push No~~tifica~~tion~~~~ on/off switcher
- 9) Back to the preview screen page.
- 10) Back to the last page.



Date and Time Setting

1) Time display function :

White dot on the left : Date display close.

White dot on the right : Date display open.

2) OSD ID

3) Date format.

4) Time format

5) Synchronization with smartphone

6) Confirm and save the change

7) Back to the preview screen page

8) Back to the last page.



System Information

1) Card Memory Capacity.

2) Card Memory Usage rate.

3) APP Version.

4) Device initial firmware version.

* Upgrading method of devices :

Saving the initial firmware on Micro SD card then put the card into device, connecting device with APP and choose initial firmware version.

5) Back to the preview screen page

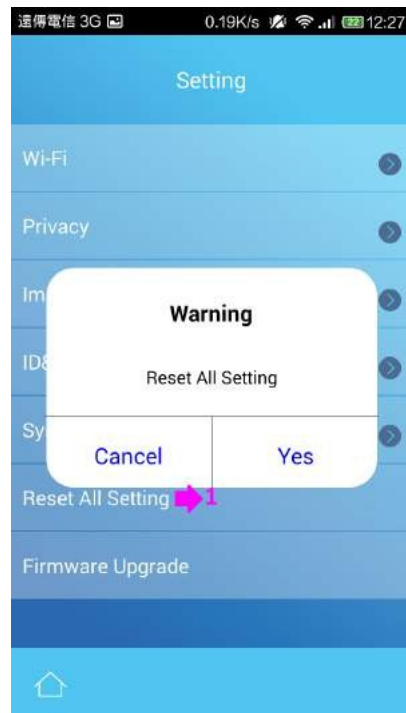
6) Back to the last page.



Format the SD card

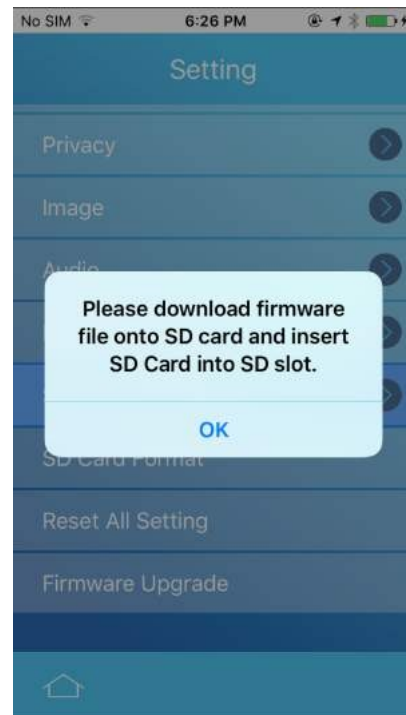


Reset All Setting (Back to default)



Firmware Upgrade

- 1) Save the given latest firmware file to the root directory of the SD card then plug it into device
- 2) Connect the device via APP and enter into the firmware upgrade column under the setup main menu to execute the upgrade

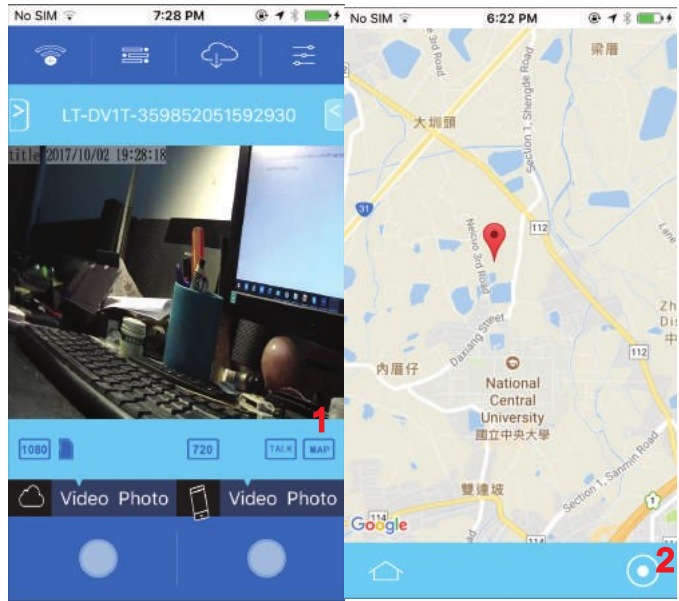


Call out the preview screen quick setting

- 1) Quick setting.
- 2) Resolution setting. (D1、 720P)
- 3) Brightness setting.
- 4) Contrast setting.
- 5) Flip Top to Bottom.
- 6) Mirror left-right model.
- 7) Mic volume when recording.



- 1) Call Out the Map page along with GPS data
- 2) Re-positioning the location of the device



- 1) Call Out the Spy black hidden page
- 2) Slide the screen from right to left by a finger to get back the preview screen page

