PE-4GDVR Quick Guide

A. Names and parts
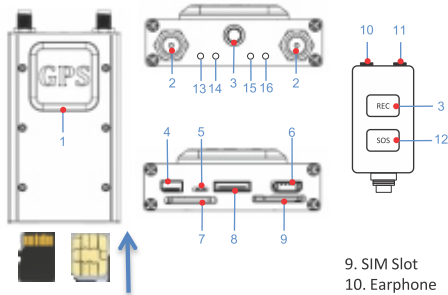
10 11

2 13 14 3 15 16 2

4 5 6

REC — 3
SOS — 12

7 8 9

9. SIM Slot
10. Earphone
11. Video in
12. SOS Key
13~16. LED indicator

1. GPS Antenna
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

B. Power & Antenna
· USB connector: Connect the included USB cable to +5V power source(No.6).
   JST connector: Connect the included JST cable to 7~23V power source(No 6).
· Plug included two antenna to antenna connector (No.2).

C. Insert the memory card and SIM card
· Insert the included Micro SD card into SD clot (No.7).
· Insert the Micro SIM card to SIM slot (No.9).
   Note: We highly recommend using a Micro SIM card when using this device. If you can not attain one and plan on using a Nano SIM with adapter, we recommend inserting the SIM card with adapter at a downward angle into the device.

D. Video source plug in
· Connect the FHD camera to FHD camera in connector (No. 8) or NTSC/PAL analog camera to video in connector (No.11).

E. Operation
· Power On :
   a. Push & hold button (No.3) until the device starts to vibrate (three short vibrations indicate power on has succeeded).
   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) : ON – Power on.
· LTE white LED (No.14) : ON/Blink – LTE link.
· Link green LED (No.15) : ON – Peer to peer access; Blink – SIM error.
· Record red LED (No.16) : ON – SD error; OFF – Record Stop; Blink – Record.

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
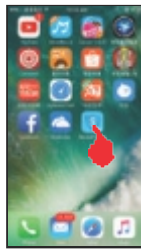*Make sure the white LED will keep blinking after plugging the SIM card

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F. Search "SecurePro Plus" and download it from APP store or Android Play and install it to your portable Smart Phone or Pad device

G. Steps for first connect & install (iOS for Example)

Connect APP store to install the APP
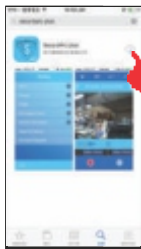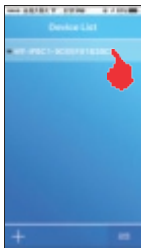
Run the APP after installation

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

Specification

Resolution	CIF / 480P / 720P/1080P
Sensor	4 Megapixel CMOS, Pexels: 5440 x 4072
Lens F/No (Aperture)	F2.0
Min. Illumination	0.1 Lux
Angle of View	77.5°
Resolution (Max.)	Recording: 1080p / Streaming: 720p
Compression Algorithm	H.264 / H.265 Audio：G.726
Video File Format	AVI
Picture File Format	JPG
Communication	Dual way
GPS	Embedded GPS receiver @ L1 band
Video Recording Mode	Standard / Motion Detection
Memory Type	Supports up to 128GB SDXC Micro SD
Frame Rate	10/ 15/ 20/ 25/30 Adjustable
Time Stamp	YES
LED Indicator	Power / Link / REC / Charge
Analogue Video Input	NTSC / PAL Auto-Detec⊠on Standard CVBS Signal camera
Power Input	DC 5V
Charge Current	1A
Power Consumption	Max. 5W
Battery Type	N/A
Vibration Alert	Available
OSD/Time Stamp	Available
APP	iOS / Android
Weight	80 g
Dimension	46.9x80.5x16.9 mm