



# GuardCam<sup>®</sup> DECO

GUARDCAMDECO: COMBINED WI-FI SECURITY CAMERA LED FLOODLIGHT SYSTEM

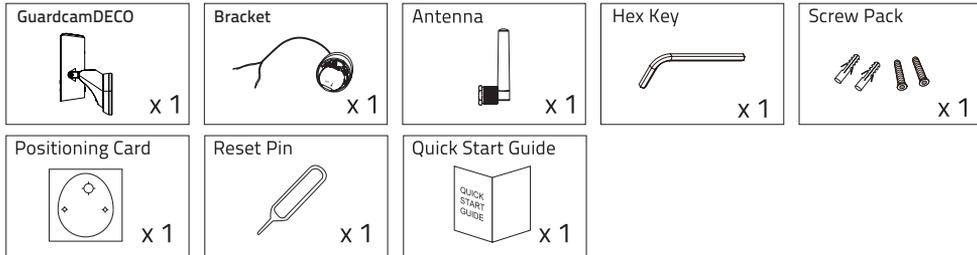
## QUICK START GUIDE



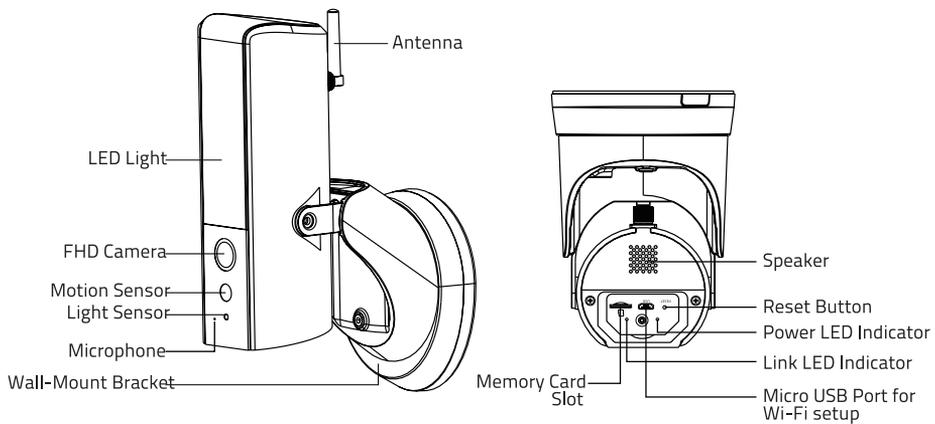
[www.espuk.com](http://www.espuk.com)



## KIT CONTENT



## HARDWARE OVERVIEW





## FRIENDLY REMINDER

Connect your smart phone to the Wi-Fi network that your device connect to. If the signal strength of the Wi-Fi router is weak, try to move it closer.

If the Wi-Fi signal strength is weak at the installation site, consider boosting the Wi-Fi signal for improved performance or consider hard wire network connection.

## SETUP THE CAMERA

### 1. APP DOWNLOAD

Download and install the 'ESP SMART' APP to your device.



For iOS

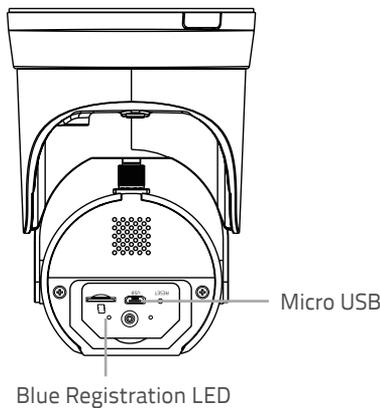


For Android

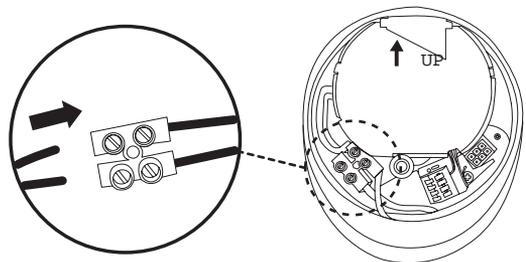
### 2. Power Up The Camera For Wi-Fi Setup

- Power the camera temporarily or use any standard Micro USB Cable with USB power adaptor to connect to the bottom of the camera as shown below.
- Power on the camera and wait until the Blue LED indicator becomes steady on.  
(This process would be finished within 45 seconds and make sure the LED is flashing in blue)

#### MICRO USB POWER OPTION



#### MAINS POWER OPTION

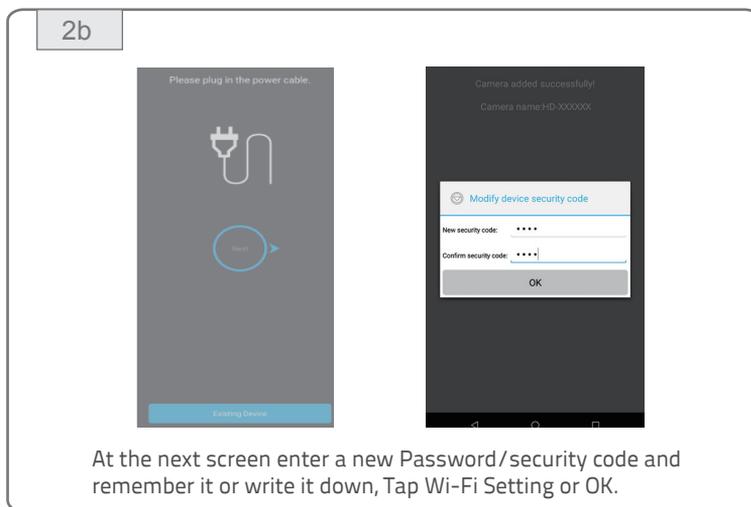
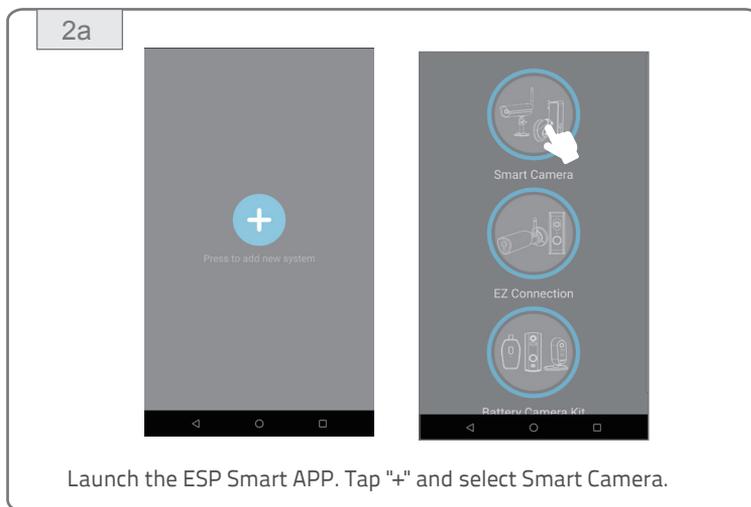


### 3. Direct Wireless Connection

(1) Go to the Wi-Fi setting on your mobile device. Choose the Wi-Fi router with a prefix of HD-xxxxxx (xxxxxx=Camera ID numbers).

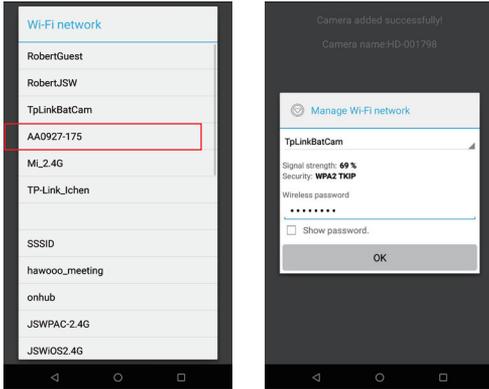
Enter the default password 12345678 and save the settings.

(2) Android device:





2c



Then your Wi-Fi list will popup out, please select your home network from the menu and then enter your home network's wireless password. Tap OK

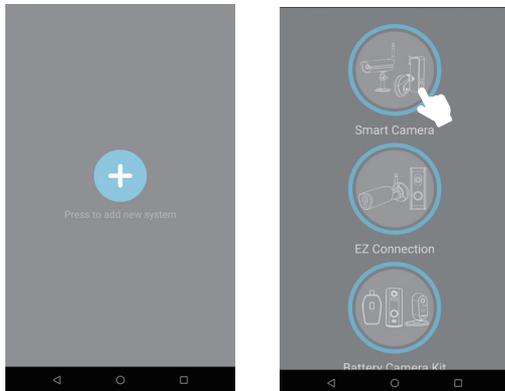
2d



Tap Live View, The camera will be off-line for around 90 seconds to reboot for the connection to establish. When the camera connects to Wi-Fi router successfully, the Blue LED will be constant

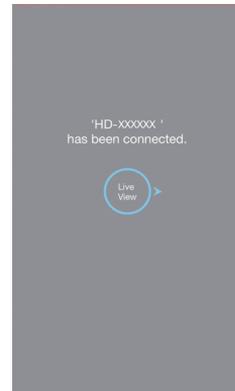
### (3) iOS device:

3a



Launch the ESP Smart APP. Tap "+" and select Smart Camera.

3b



The APP will start to search, once the screen indicates the camera is connected, Tap Live view

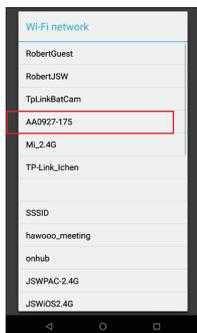


3c



Once the camera is found, the screen will show a Live View briefly before moving to setup screen. Please enter a new Password/security code and remember it or write it down, Tap Wi-Fi Setting or OK.

3d



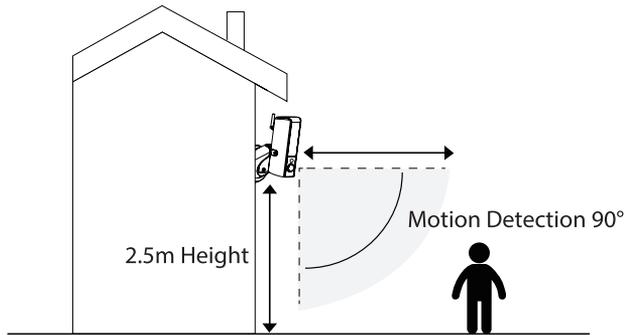
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## INSTALLATION

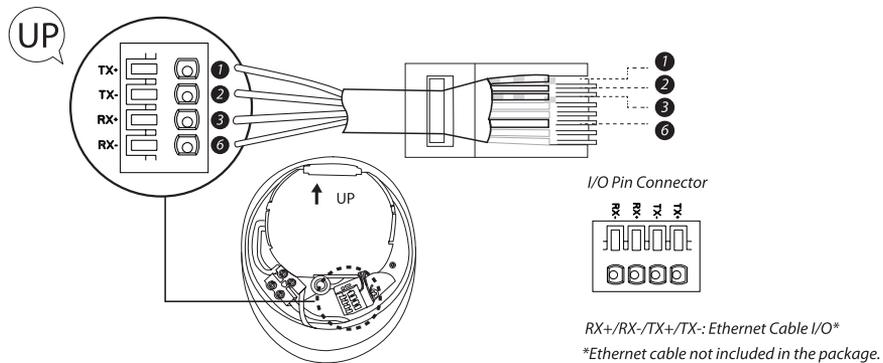
Notice:

- For optimal performance , please install the lighting camera 2.5 meters height.
- Disconnect power at fuse or circuit breaker before proceeding to the installation.
- Recommend to have the installation distance between the lighting camera and the router to be 150 meters or less in case the transmission range of the router is not long enough for optimal Wi-Fi connection.



## ETHERNET CONNECTION (OPTIONAL)

(1) Follow the below illustration to connect the ethernet cable if not using the Wi-Fi connection.



### Note:

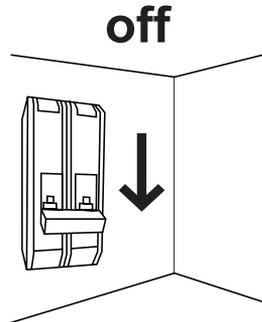
Wi-Fi setting may fail if you leave the ethernet cable connected. Please remove the cable after settings have been completed.





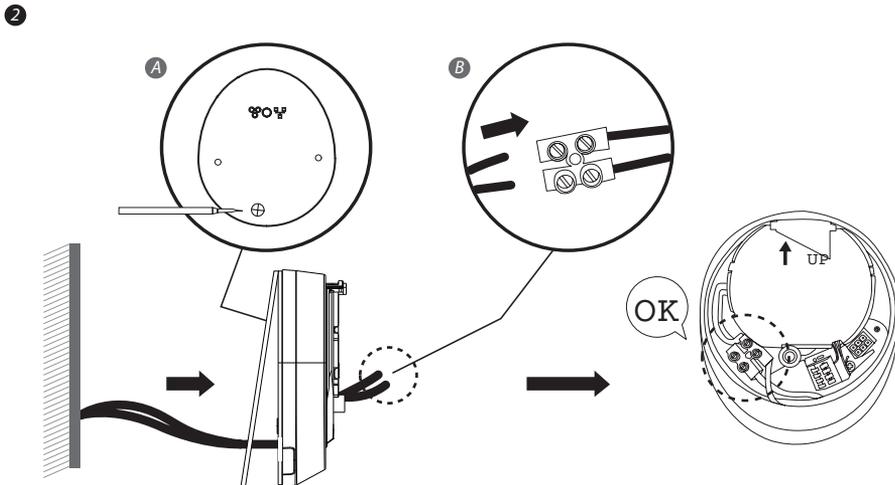
## CAMERA SETUP INSTRUCTION

(1) Please make sure you have turn off the power from the breaker before this step.



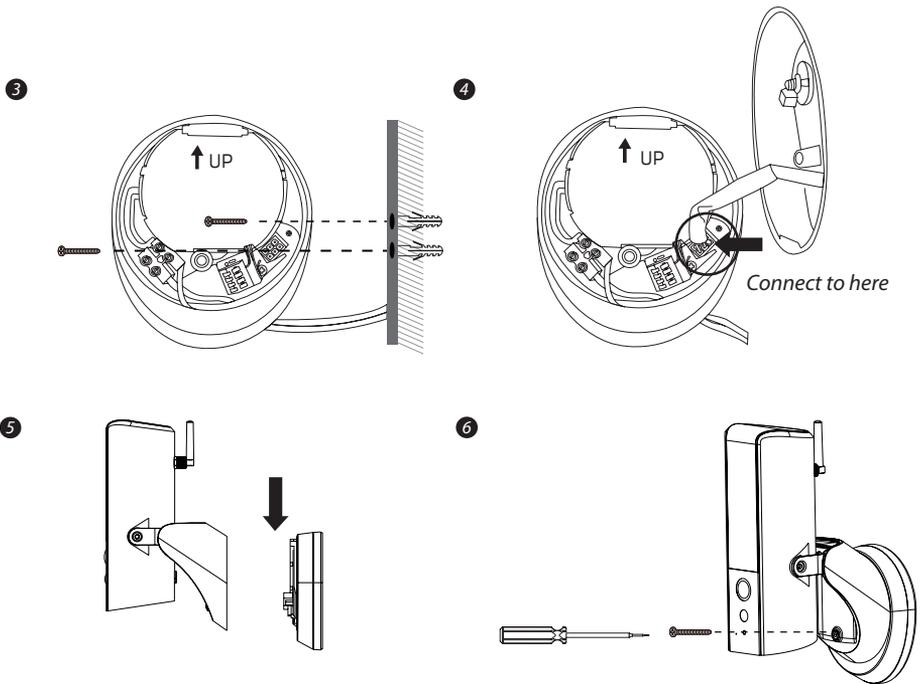
(2) A) Make a small hole in the rubber pad to have AC power wire run into the junction box base.

B) Lead the wires to the front of the base, screw the wires firmly to the terminal blocks. Put the terminal blocks back into the base properly to protect it against water.

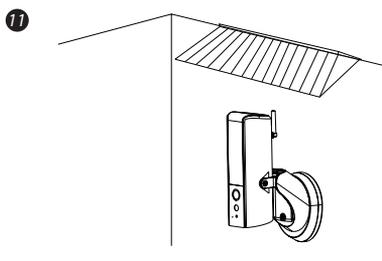
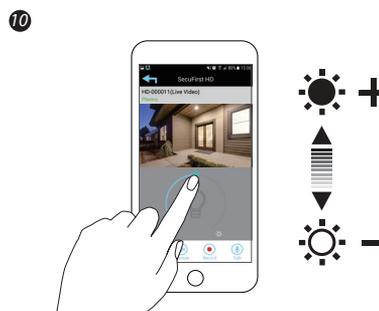
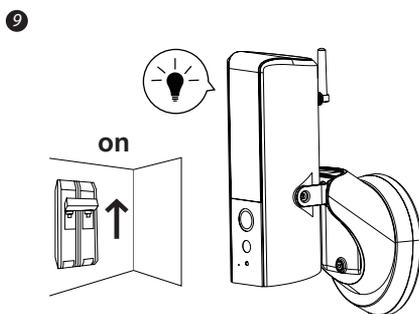
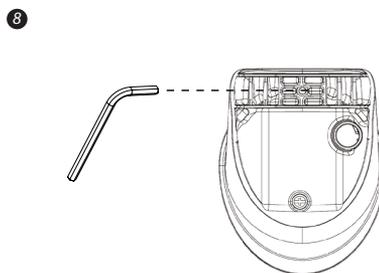
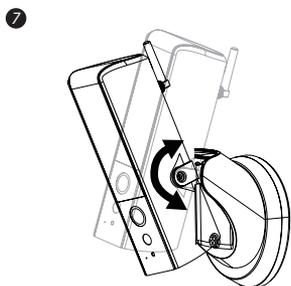




- (3) Fasten the junction box to the wall. Make sure that the UP sign is at the top.
- (4) Connect the power cable to the junction box.
- (5) Place the device on the junction box.
- (6) Fasten the screw by using the Phillips screw driver.



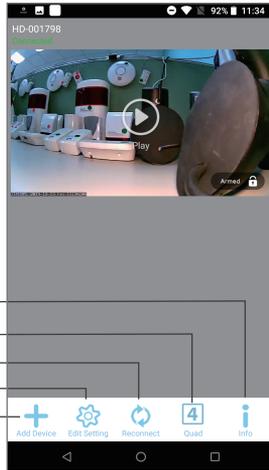
- (7) Adjust the tilting angle of camera by adjusting the screws on both side.
- (8) Loosen the screw on the back using hex key provided to adjust the pan angle. Screw it firmly when you done.
- (9) Once completed, turn on the power from the breaker and the lighting camera will power up. Wait for 1 minute for camera to connect to internet.
- (10) The LED light will be at its full brightness when initial start due to the regulation. You could adjust the brightness to prefer level once the camera has setup completed.
- (11) It is recommended to install the lighting camera at the at surface under the eave or position to have better waterproof protection.





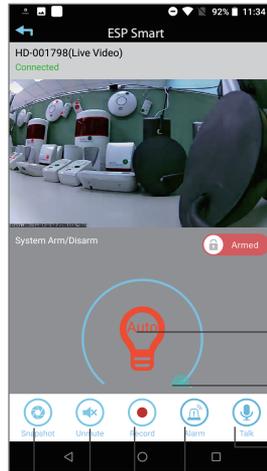
## APP OVERVIEW/LIGHTING SETTINGS

Camera List



- Information
- Quad View
- Reconnect
- Edit Setting
- Add Camera

Live-View



- Tap here to turn on/off light
- adjust the brightness of light
- Talk
- Alarm
- Video record
- Mute/Unmute
- Snapshot

### 'Armed' & 'Disarmed' Option (Important)

To receive push notification on mobile devices & LED light activation on the GuardcamDECO during PIR trigger;

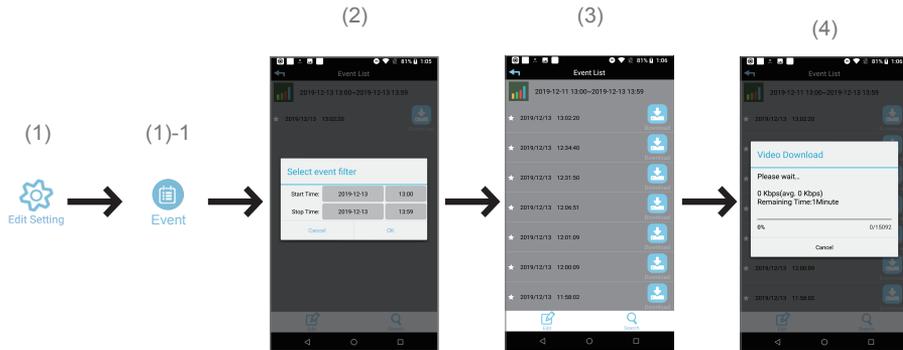
The setting must be set 'Armed', The micro SD card should also be inserted.

If 'Disarm' is selected the unit will not trigger automatically.



Follow the steps below for Event Playback

1. Tap  and then the .
2. Select the time interval for the event list.
3. Tap to select the file for playback.
4. If you want to store the files in mobile device, tap  to download the file  
(Best while under Wi-Fi environment due to larger high definition data size).



**If the Micro SD card is formatted, please down power the unit before continuing operation.**



Products with CE Marking comply with EMC Directive (2014/30/EU); Low Voltage Directive (2014/35/EU); RED (2014/53/EU); ROHS Directive (2011/65/EU) issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Norms:  
EMC: EN 301 489  
LVD: EN 60950  
Radio: EN 300 328



If the camera system no longer functions or can no longer be repaired, it must be disposed of according to the valid statutory regulations. Disposal of spent batteries/accumulators:  
You are required by law (Battery Ordinance) to return all spent batteries and accumulators. Disposing of spent batteries/accumulators with common household waste is prohibited! Batteries/accumulators that contain hazardous substances are marked with the symbols on the side. These symbols indicate that it is prohibited to dispose of these batteries/accumulators in the household waste. The abbreviations for the respective heavy metals are: Cd=cadmium, Hg=mercury, Pb=lead. You can return spent batteries and accumulators that can no longer be charged to the designated collection points in your community, outlets or wherever batteries or accumulators are sold. Following these instructions will allow you to fulfill the legal requirements and contribute to the protection of our environment!



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