

# OPTONICA

Solar Camera SKU:246/247

## Installation Manual



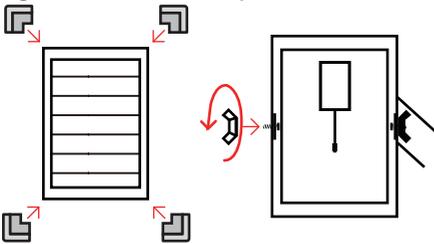
Please read the Quick Start Guide carefully before using the product and keep it in a safe place.

IMPORTER: Prima Group 2004 LTD, Bulgaria, 1784 Sofia, Mladost 1, bl. 144, Ground Floor; Phone: +359 2 988 45 72

### Equipment Installation

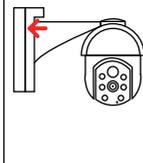
#### Solar PV panel installation:

1. Place the solar photovoltaic panels (herein after referred to as PV panels) flat to a safe place (fragile), and install the anti-collision corner guards;
2. Remove the PV panel bracket and align the corresponding screw holes of the PV panel;
3. Take out the screw package in the accessory kit, place the 1MM spacer in the groove behind the PV panel, install the M5\*12 hexagonal screws into the corresponding screw holes, and tighten the M5 butterfly ramshorn screw caps.

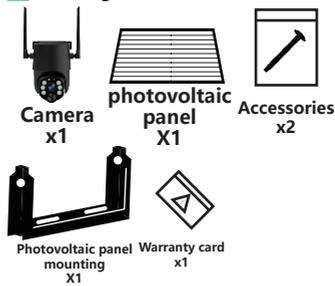


#### Camera installation:

1. Make a hole in the wall suitable for fitting a M5\*25 plastic expansion screw set;
2. Align the camera with the punched hole and install the M3.5\*35 screws;
3. Just connect the power cable behind the PV panel to the Type-C port under the camera.



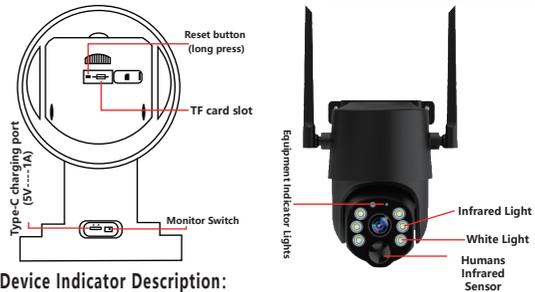
### Packing List



### Accessories Included

Plastic Expansion Screw Set:	
M3.5*35 Fastener	X6
M5*25 Plastic Expansion Tube	X6
Screwdriver:	
M5*12 Hexagonal Screw	X2
1MM Rectangular shims	X2
M5 Butterfly Crook Nuts	X2
Anti-collision corner guard	X4

### Interface Indicator Schematic



#### Device Indicator Description:

- Device light is orange: device is powering up
- Device light is red (blinking): the device is connecting to the network or not connected to the network
- Device indicator light is yellow: device is operating normally

### Software Installation



iSmKit APP

Search "iSmKit" on APP store or Google Play, to install the APP. Note: For iOS system, it requires iOS 9.0 version or above. For Android 5.1 or above.



Android iSmKit App



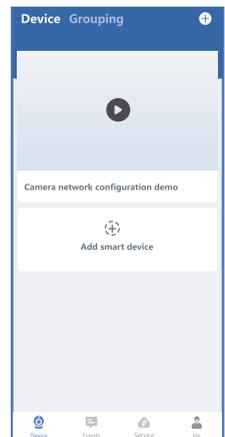
iOS iSmKit App

### Equipment Distribution Network

**Note: Before the device is paired with the network, please make sure that the phone is connected to the local LAN.**

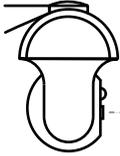
1. Open iSmKit APP to complete account registration and login. Click "Add Device" on the home page.
2. Use your smartphone to scan the QR code on the camera label.

**Note: The camcorder's label is usually on the bottom or side of the body.**



## ▲ QR code distribution network specific operation

1. Click on the WI-FI camera at the bottom of the interface;
2. Click on the QR code to distribute the network;
3. Enter the LAN name and password;
4. Aim the QR code generated by your cell phone at the camera  
At a distance of 10~30cm, after successful code scanning  
The device will prompt "Received configuration information" .



④ Note: All the above operations require the phone to be connected to the LAN

## ▲ AP distribution network specific operations

1. Click on the WI-FI device at the bottom of the interface;
2. Click AP Hotspot Connection;
3. Enter the LAN name and password
4. According to the cell phone interface prompts to operate can be



## FAQ

- Q: Camera cannot connect to WI-FI?
- A: Before connecting the device to WIFI, please press and hold the reset button to initialize the device, beep: Reset Successful is rebooting the camera, retry again!
- Q: Is there a message "Device offline" in the device list?
- A: Please reboot the camera to make sure that the camera can start normally and is connected to WiFi.

## Caveat

- The device only supports 2.4GHz WiFi, please make sure your phone is connected to 2.4GHz WiFi before pairing;
- Regarding Micro SD card recording, when the recording capacity reaches the upper limit, the recording file with the earliest recording time will be automatically overwritten;
- Prolonged use of the camera in non-conventional environments (high temperatures, high humidity, large amounts of dust or smoke, etc.) will accelerate the deterioration or damage of the camera;
- iSmKit and device firmware will be updated from time to time, for your best experience, please update APP and upgrade device firmware in time.

**Note: Please do not open the waterproof cover at the Type-C charging port, and please install it in time after connecting the line.**

## Warranty Card

User ID: \_\_\_\_\_

Full address: \_\_\_\_\_

telephones: \_\_\_\_\_ zip code: \_\_\_\_\_

E-mail: \_\_\_\_\_

Product Model: \_\_\_\_\_

SN code: \_\_\_\_\_

date of manufacture: \_\_\_\_\_

Date of purchase: \_\_\_\_\_

Free Warranty: \_\_\_\_\_

If you have other requirements, please fill in below:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Dates	Fault Phenomenon	Repairs Serial Number Changes