# **Calaxy**

# Galaxy Hunter 4MP Fixed-focal Floodlight Network Camera

# **IPC-L46N-CAN**

Galaxy



01

#### **Product Overview**

Overview

### **Floodlight Introduction**

Floodlight Brightness Floodlight Mode



Key Features Track & Follow Dual-Band Wi-Fi Active alarm Real-time communication Optional PIR zones Easy installation & operation

# Product Overview — Floodlight Camera IPC-L46N-CAN





**DUAL-BAND WIFI ENABLE** 2.4GHz & 5GHz provide greater wireless bandwidth and more flexibility



to reduce false alerts





ACTIVE ALARM Deter unwanted visitors with a built-in 110dB siren

HUMAN/VEHICLE DETECTION

Human and vehicle detection

LOCAL STORAGE Micro SD support up to 256 GB



- ✓ Built-in **110dB siren**, supports active alarm;
- The built-in dual floodlights can switch between warm and cool color temperature and have 4 floodlights modes;
- ✓ Built-in microphone and speaker for real-time communication;
- ✓ 100–240 VAC power supply, suitable for household demand, support stronger light output;
- ✓ **Dual-band 2.4 GHz and 5 GHz Wi-Fi** options, IEEE802.11a/b/g/n/ac;
- ✓ 32GB pre-installed SD card
- Detects humans, vehicles and animals to reduce the occurrence of false alarms





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# **Floodlight Introduction**



- Floodlight Camera IPC-L46N-CAN supports adjustable floodlights, brightness up to 2400 lumens, so you can identify people, cars and more at any hours.
- ✓ **3000K warm light** & **6000K cool light** can be switched to meet different needs.





#### Warm light

**Cool light** 

# **Floodlight Introduction**

Floodlight Camera support 4 different lighting modes:

#### Motion Activate Mode

- The light turns on automatically when camera detects motion
- It turns off automatically after the designated duration



### Manual Mode

- The users can turn on the light in the preview interface
- The light is always on unless you manually turn it off



#### Schedule Mode

 The lights will automatically activate during the preset days and times



### **PIR Activation Mode**

- The light turns on automatically when PIR detector detects an object
- It turns off automatically after the designated duration





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## **Product Overview**

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# 02

### **Floodlight Introduction**

Floodlight Brightness Floodlight Mode

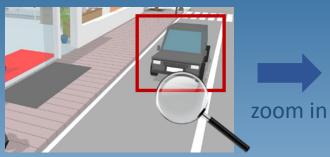


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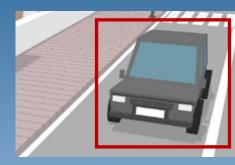
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### Track & Follow



detect moving object



follow to track

### ✓ Intelligent tracking:

- The camera can lock the moving object, zoom in and follow its motion track;
- When multiple moving objects appear in the picture, the tracking is stopped
- ✓ Application: Give the customers a better view and more details outside the house

### 2.4 G & 5 G Dual-Band Wi-Fi



#### ✓ Improvement:

- It holds the advantages of good penetrability, small attenuation and long transmission distance;
- The addition of **5G** provides better transmission rate, stability and anti-interference;
- ✓ Application: Realize preview, playback, turn on lights and other functions in a complex network environment



### Active alarm



- ✓ Active alarm:
- The camera's **110dB siren** enabled when motion is triggered
- ✓ Application:
- It will send instant alerts to your smartphone whenever it detects motion, keeping you aware of what's going on at home from anywhere

### Two-way talk



- ✓ Two-way talk:
- Built-in microphone and speaker
- ✓ Application:
- Allow you to interact with visitors or dissuade unwelcome guests

### **Optional PIR zones**

#### **PIR Detector:**

- The camera has PIR sensor which is a passive infrared sensor used to detect motion
- When a person walks into the detection area of a passive sensor, it detects heat from the person and triggers an alarm or turns on the light
- This camera has three PIR zones, each is about 90 degrees, each zone can be opened and closed independently on DMSS

#### **Application:**

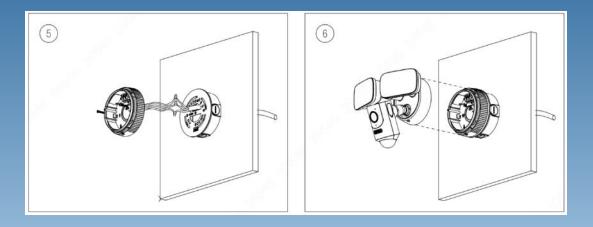
- 270-degree PIR sensor meet the individual lighting needs of customers
- The sensing area of each zone can be adjusted to respect the private space, avoid false alarm beyond the zones











- Connect the quick mounting base first, and then clamp the equipment on the base.
- The quick mounting base is light and easy to operate at high place



- ✓ Use two-color injection molding
- ✓ No screw fixation, convenient disassembly and installation
- ✓ Reliable waterproof and dustproof performance





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## **Typical Scenarios**



Floodlight Camera IPC-L46N-CAN not only can be used for monitoring, but also can be used as a floodlight. It is used for places that need to be monitored and need illumination, such as residential houses, driveway, doorway and so on.



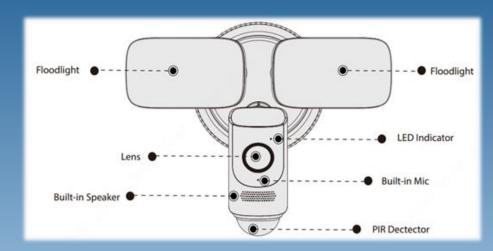
**Residential house** 

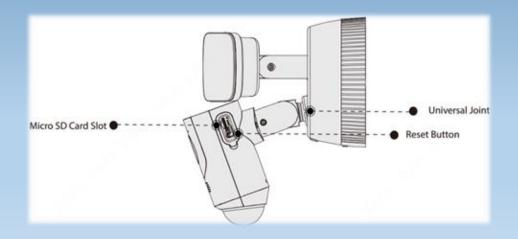
Driveway

Doorway

### **Structure Details**









- ✓ Appearance: Streamlined design
- ✓ Floodlight: Support cool & warm color temperature, Floodlight brightness 1500 lumens—2400 lumens
- ✓ **Installation:** Quick installation base offers easy installation
- ✓ Dimensions: 300mm (L) x 200mm (W) x 228mm (H), Easy to transport and cost saving
- ✓ Universal Joint: Offers multi-angle rotation and wider coverage



Clear Vision, Safer World