

# 4G/Wifi 5MP Intelligent Street lamp with PTZ camera



## Key Features

- Intelligent light;
- Monitor and lighting as a whole.
- 5MP(2560\*1920); 5 X optical zoom; 2.7-13.5mm
- Mobile detection alarm; Voice talk;
- Horizontal 0-355 degrees; Vertical 0-90 degrees
- IP66 waterproof

## Technical parameters

Model No.	SVN-5HXS2-WG
Name	Street lamp apherical camera
Texture	Aluminum alloy + ABS shell
Lighting source	LED light source
Light source control	Intelligent light control / mobile app control
Optical zoom	optical 5 X zoom; 2.7-13.5mm
Camera element	1/3" CMOS
Pixel	5MP(2560*1920)
Network connections	4G / Wifi
Sound recording	15m
Intercom	40m
Local storage	External TF Card(maximum 128G)
Network protocol	Onvif
Signal to noise ratio	≥48db
Weight	2KG
Power Supply	DC 12V2A
Lighting power	Slightly bright 2W, full bright 10W
Night vision mode	infrared / full color / intelligent mode
Night vision distance	20m full color, 40m infrared
Night vision lamp	4 infrared lamps, 2 white lights
Minimum light	0.5Lux@D1; 0.09Lux@1.6
Voice alarm	Enter the monitoring area and activate the siren
Movement detection	Alarm information can be sent to mobile phone or email
Rotation angle	Horizontal 0-355 degrees; Vertical 0-90 degrees
Horizontal velocity	0-20°/S
Vertical velocity	0-20°/S
Decoder	built-in
Inquiry method	IE, mobile phone, tablet, computer
Remote function	Support mobile remote

Waterproof grade	IP66, it can be installed outdoors
Ambient temperature	-25℃-55℃
Package size	360*175*155mm
Camera power	2W in daytime, 5W in night vision, 10W in maximum power

# Integrated Street Lamp monitoring

Day and night full-color  
IP66 dustproof and waterproof  
intelligent light sense



Mobile phone remote



Intelligent  
light control



Highlight LED



Detection alarm



360 ° panoramic



Waterproof material



Tempered glass mask



TF card to store



4G connection or  
WiFi connection



# Integrated monitoring and lighting

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Monitoring lighting two in one, primary wiring installation  
Highlight lighting, real-time monitoring, convenient for you and me  
Intelligent lighting at night and intelligent monitoring all day.



Integrated  
monitoring  
and lighting



Lighting range  
5-8m



12V lighting



# Two way pan tilt control 360 ° comprehensive

Two way pan tilt control, the lens can rotate up and down flexibly. The rotation is 355 ° horizontally and 90 ° vertically. Newly upgraded electric motor, more stable rotation.

**355°**

Horizontal rotation

**90°**

Vertical rotation



Vertical rotation 90 degrees

Horizontal rotation 355 degrees

# 1080p / 3MP / 5MP optional

## High definition image quality

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1080p, 3MP and 5MP pixel specifications are optional, equipped with a new generation of intelligent noise reduction algorithm, The picture quality is clear. The color is real and the details are visible to the naked eye.



### 1080P

Equipped with 2 megapixel lens  
The resolution is 1920 \* 1080.

### 3MP

Equipped with 3 megapixel lens  
Better pixels and clear image quality.

### 5MP

Equipped with 5 megapixel lens  
Restore visual effects



# PIR Human body induction

Induction function: automatically turn on the micro light mode when it is dark, so that people will be fully bright  
The mobile phone can be set to be fully on or off



PIR Human  
intelligent sensing  
10-12M



Lighting  
range 5-8m

# Mobile push alarm

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If the picture is abnormal, the camera hair will give an alarm, and immediately push the alarm information to the mobile phone  
Effectively stop thieves and reduce property losses.



# Outdoor IP66 waterproof

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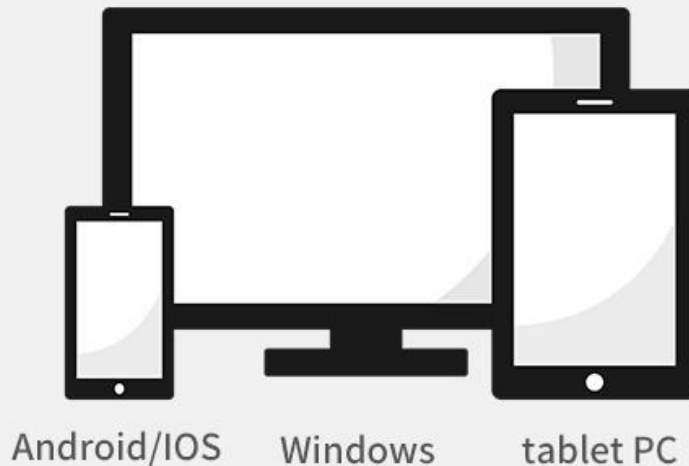
After many times of waterproof level test, it is not afraid of thunderstorm weather and does not affect the internal performance. It can be safely used outdoors.





# Support multi platform viewing

After the camera is networked, the pan tilt rotation and lens zoom  
can be controlled through the mobile app  
Video playback, supporting Android / IOS / windows multi platform



## The installation is simple and three steps are complete.

No wiring required, download app,  
camera power-on network, complete configuration.



**Power on.**

Power on the camera.  
Wait for startup.



**Download the APP.**

Software name "CamHi" Open the software click add.  
Make a search download.



**Add a camera.**

The camera is ready.