



### **Features:**

2.0 megapixel HD IP camera, maximum resolution 1920\*1080 (For model 1080p Camera);

\* Sony307 Black light CMOS Sensor

\* H.265+/H.264 compression save TF card storage

\*Support wifi, rj45 connection and AP model;

\*Support TF card storage, maximum support 128G Micro SD card;

\*Support Audio input & Audio Output, Two-Way Talk Back

\* 3.0MP 4mm lens,;

\* Waterproof IP66;

\*4pcs array infrared LEDs, 40m Night Vision;

\*Support P2P, view & anywhere & anytime;

\*Provide android & ios Phone APP"CamHi", and professional remote CMS PC client software

### **Camera**

Operating system: Embedded Linux OS

Processor: 1080P Model : HI3516C

Sensor: 1080P Model : 1/2.9 SONY307 low lux CMOS(black light )

Lens interface type: M12

Lens: 3mp 4mm lens

Min.illumination: 0.05lux/0lux (IR on)

Day&Night mode: Auto IR-CUT

Night vision distance: 4pcs array IR LEDs. IR radiation distance 40m

Video Video compression: H.265

Video streaming: Three streaming

Video resolution: 1080P Model :

First stream:1080P(1920x1080), 720P(1280x720), Q720P(640x352)

960P Model :

First stream:960P(1280x960), 720P(1280x720), Q720P(640x352)

Second stream:Q720P(640x352), QQ720P(320x176)

Third stream:QQ720P(320x176)

Video code rate: 32 - 6144Kbps. supports constant bitrate/variable bitrate

Video frame rate: 25fps

Image settings: Brightness, saturation, contrast, Sharpness, Exposure, flip, mirror

Image enhancement: Backlight compensation, Automatic white balance, Digital WDR, 3D digital noise reduction

## **Function**

Alarm linkage: Alarm send pictures to the specified mailbox, alarm write pictures and videos to Micro SD card

OSD: support camera name, date and time information superimposed

User management: Supports user and rights management

Simultaneous viewers: Maximum support 4 users to simultaneously browse

Network protocol: TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP etc

## **Interface**

Power interface: 5.5mm power interface

Ethernet: RJ45/WiFi

TF card Slot: maximum support 128G TF card, can set the automatic capture and timer recording

Reset button: Support

## **General specification**

Power supply: DC 12V 2A

Power Day: max 5W, Night: max 12W

Operating temperature: -20 degree to +60 degree

Operating humidity: 10% to 95% (non-condensing)

Waterproof level: IP66

Material: Aluminum

Product weight(kg): 1.1kg

## **Solar Panel Optional**

**60W Solar panel**

**12V 30AH Li battery**

**Size:67X3X63CM (Packaging: 72X23.5X76CMWeight: :15KG)**