



# VSTARCAM 1080P Full HD Wireless IP Camera CCTV WiFi Home Security Camera

## 1080P FHD WIFI IP CAMERA

MOBILE PHONE APP REMOTE VIEWING



**C29S**



*Established Brand, Invincible!*

**MegaPixel Era, Absolutely 1080P**



## MOBILE VIEWING

Real Time • Reliable • Simple

VStarcam Dedicated in IP Camera R&D 7 Years



# MAKE SURVEILLANCE EVEN BETTER

960P HD Monitor, Meet the need of Household & Business

ENTER THE NEW WORLD OF SURVEILLANCE WITH THE HIGHEST QUALITY VIDEO RECORDING SYSTEMS  
THE NEWEST TECHNOLOGY IN SURVEILLANCE SYSTEMS



Family



Shop



Baby Monitor



Garage

1080P

FHD 1080P



Mobile Viewing



Two Way Audio



WiFi 2.4GHZ



Plug and Play



Intelligent Chip



Record



MicroSD Card Storage



IR Leds



Onvif 2.0



Remote Pan & Tilt



Dual Filter Lens



Motion Alerts



H.264



Snapshot

**NO.1**

DESIGN

## Hidden IR Leds

After thousands of debugging, using a special color and material as a lampshade, increase the infrared perspective rate



Unique Material  
Lampshade



Unique Color

Unique Material

**ENHANCE THE INFRARED  
PERSPECTIVE RATE**

Make Night Vision Clearer

**NO.2**

EXPERIENCE

## One Key WiFi Configuration

Using "One Key WiFi Configuration" via eye4 App so as to connect your WiFi 2.4GHZ with camera in minutes, no complicated setting needed of this wireless surveillance camera. Keep Faster and Simple!



Power on  
Camera



Launch  
Mobile APP



Configure One Key  
WiFi Configuration

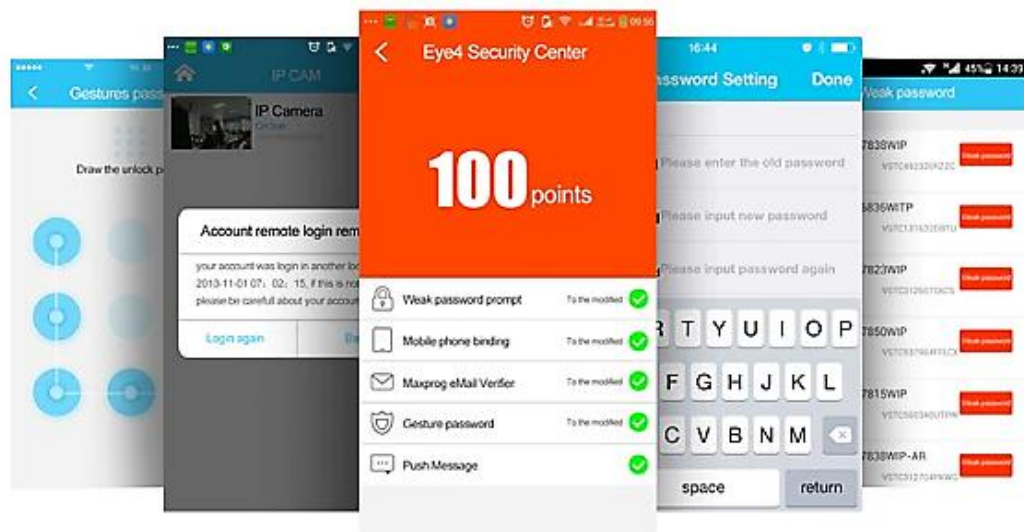


# NO.3

SAFETY

## Security Center Privacy Encryption

4 protective systems, to prohibit privacy leakage



### WEAK PASSWORD PROMPT

Setting simple password



### ACCOUNT OFF-SITE LOGIN PROMPT

The account is logged in somewhere else



### MOBILE MAILBOX BINDING

Mobile Mailbox Binding Authentication



### GESTURE PASSWORD

Gesture decoding



# INTELLIGENT SECURITY REVOLUTION

Only conscience products, do not do black heart manufacturers!



# 1080P HIGH DEFINITION IMAGE QUALITY

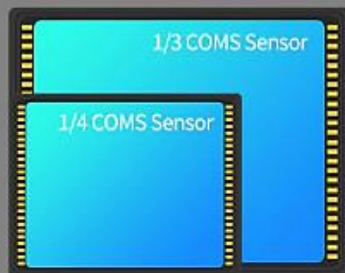
1920\*1080 2.0 MegaPixel, To bring you a new vision as never before

**1080P**  
FHD

**3.6mm**  
lens

**1/2.7**  
CMOS Sensor

**F1.4**  
Large  
aperture



## CMOS Sensor Larger Image Quality Better

This product is used 1/3 CMOS Sensor, much larger than other manufacturer 1/4 CMOS Sensor, so the picture will be more clear



Like Starlight Night Vision  
Let the night as day



# HUAWEI HISILICON INTELLIGENT CHIP

The world's 500 major brands, high-performance processors,  
video surveillance is more clear and smooth

LOWER POWER CONSUMPTION  
50%

PERFORMANCE IMPROVEMENT  
50%-80%



The World's 500 Major Brands  
Intelligent Chip Performance



Other Brands Intelligent  
Chip Performance



## Two Way Audio

Launch eye4 APP, No matter how far, can realize the camera video intercom function



## User-friendly APP, Simple operation

Snapshot, Recordings, Speak, Monitor, Just click then you can fix anything!



Snapshot



Record



Talkback



Listen



## Remote Pan Tilt Digital Zoom

Mobile remote control camera,  
to achieve 360-degree  
panoramic monitoring

355°

Pan

110°

Tilt

56°

Wide View  
of Angle

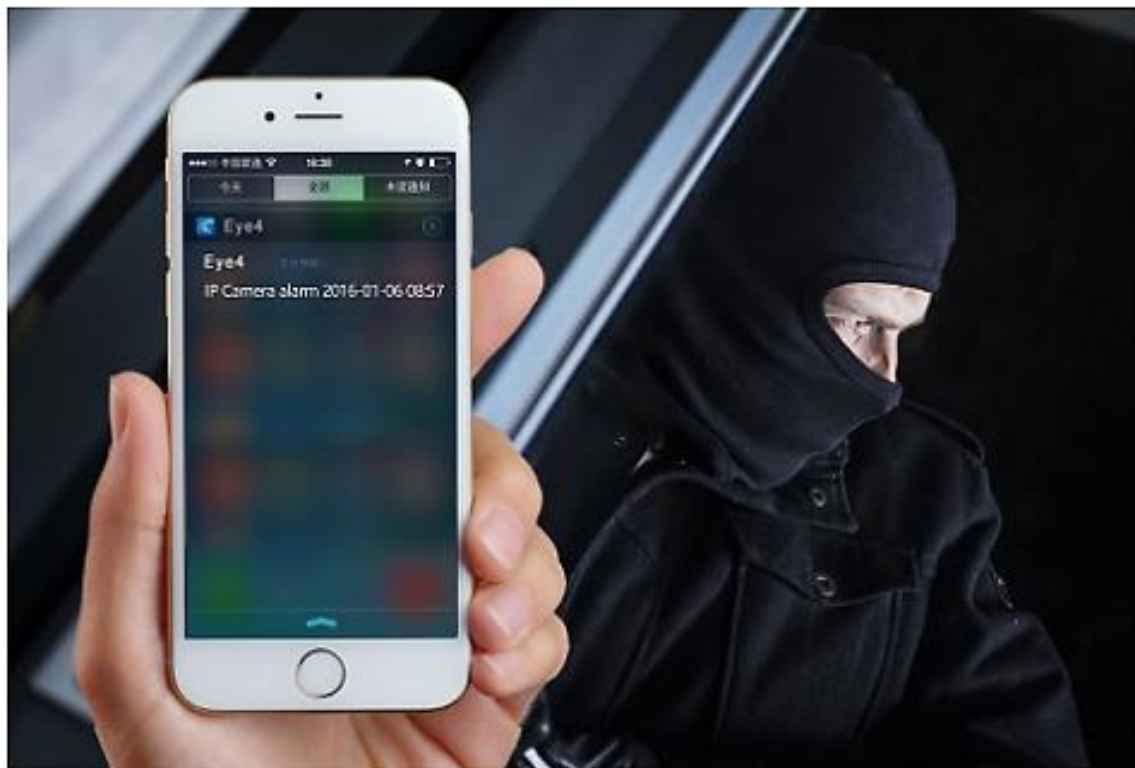




# Motion detection alarm

## Prevent thieves

When the motion detection alarm is on, the camera will take a picture, record and push the alarm notification to your mobile phone if someone walks or the object moves.





## Support up to 128G MicroSD card Storage Loop Recording Function

Local storage, built-in MicroSD card slot, support up to 128G MicroSD memory card.  
When memory card record fully, it'll automatically overwrite old video recording(Loop Recording Function).



MicroSD card slot

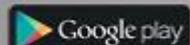


**Note: TF card need to be purchased separately by yourself.  
(Do not include MicroSD card)**



## Multiple devices at the same time to monitor

Support Android, iOS, Windows PC (Does not support Mac OS)



## Multi-user simultaneous viewing

Support 4 cameras at the same time watch on ONE Screen, can add unlimited cams on your eye4 APP.

Father

Mother

Grandpa/ma

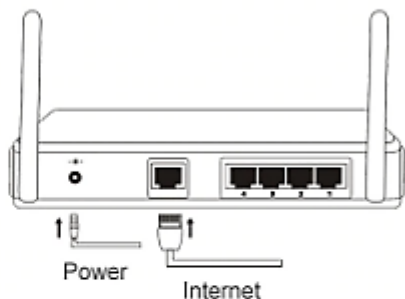
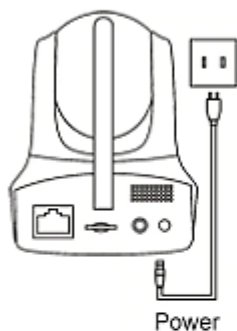
Workmates





## Add camera via phone APP

Connect camera with power adapter ( no need connect network cable)



### Download APP

Download eye4, Run and Register.



### Add camera

One Key WiFi configuration



### WiFi password

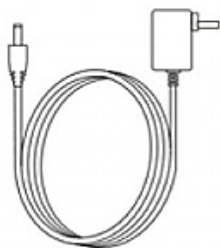
Binding camera



# Parts List



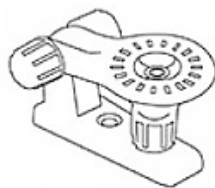
IP Camera



Power



Manual



Steady



Screw



Certificate



**Description:**

**Item type:** IP Camera

**Compression standard:**ADPCM/32kbps

**Power consumption:**Related power 2.7W(IR LED on), Maximum Power 5.1W(Pan&Tilt on)

**Online visitor:**Support 4 visitors at the same time

**Input:**Built-in -40 dB microphone

**Package size :**194x139x122 mm(LxWxH);

**Alarm Trigger:**Motion detection

**Minimum Illumination:**0.5Lux(Color mode),0.1Lux(B&W Mode)

**Maximum frame rate:**25fps

**Image adjustment:**Contrast, Brightness, Saturation, Hue

**Rated voltage:**DC 5V±5%

**Lens:**4.0mm@F2.0

**Weight Gross:**245g(Note, in kind prevail)

**Wireless LAN:**IEEE802.11b/g/n

**Operation system:**Embedded Linux OS

**Operating condition:**Temperature -10 ~ 50°C, humidity < 90%

**Protocols:**TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P etc

**Socket:**TF Push-push socket,Maximum support 128GB, Cloud Storage

**View Angle:**76°(diagonal)

**Wireless LAN security:**64/128-bit WEP/WPA-PSK /WPA2-PSK data encryption

**Bit Rate:**128 ~ 4096kbps

**Output:**Built-in speaker(8Ω1W)

**Night vision:**Dual Filter,IR-Cut,6pcs 850nm Φ5mm IR LED,IR irradiation distance

**Three Stream:**Main Stream,720p(1280X720)@25fps/Sub Stream,360p(640X360)@25fps/Third

**Stream,180p(320X180)@10fps**

**Ethernet:**10Base-T / 100Base-TX, RJ45 connector

**Preset position:**PC APP support 16 positions, phone APP

**Image sensor:**1/4inch 720p Progressive Scan CMOS

**Encode format:**H.264 main profile@level

**Pan-tilt:**Pan 355°, Tilt 120°

**Sampling frequency / width:**8KHz/16bit

**Wireless LAN Frequency:**2.4~ 2.4835GHz

**Package Include:**

**1X VSTAR CAM C29S IP Camera**

**1X Hanging Plate**

**1X Power Supply**

**1X Screw**

**1X Instructions**