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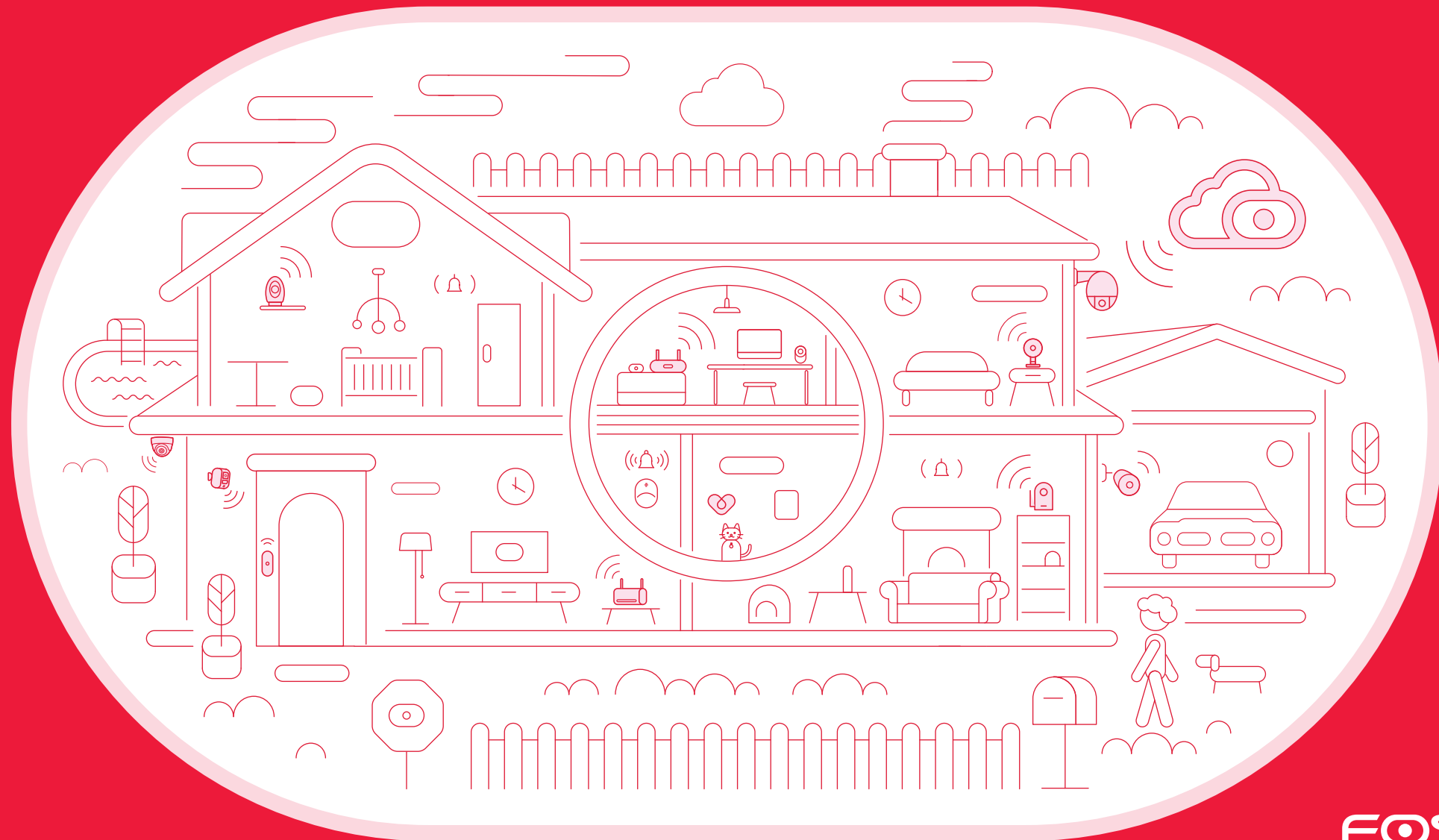
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FOSCAM HOME SECURITY SOLUTIONS

2021 Product Catalogue



Since 2007

FOSCAM
home security



HOME SECURITY

Since 2007

CATALOGUE

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Product Introduction

- Security Camera
- Security Camera System
- Baby Monitor
- USB Webcam

ABOUT FOSCAM

ShenZhen Foscam Intelligent Technology Co.,Ltd. is a professional company which designs, manufactures, distributes IP video cameras and provides home security solutions.

Founded in 2007, Foscam has established distribution channels in more than 100 countries and regions in North and South America, Europe, Asia, Oceania and Africa etc.. Millions of Foscam products have been sold out via various retailers.

As a leading firm for network video solutions, Foscam is committed to offering the public the safest network camera series of high quality and cost-effective comprehensive equipment solutions. We sincerely welcome worldwide partners to join us to expand Foscam brand value together.



15 YEARS
in video surveillance industry

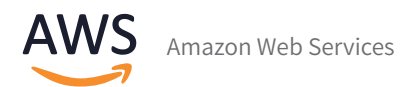
100+ COUNTRIES covered
300+ CUSTOMERS served (distributors and OEM customers)
10 MILLIONS Active Users



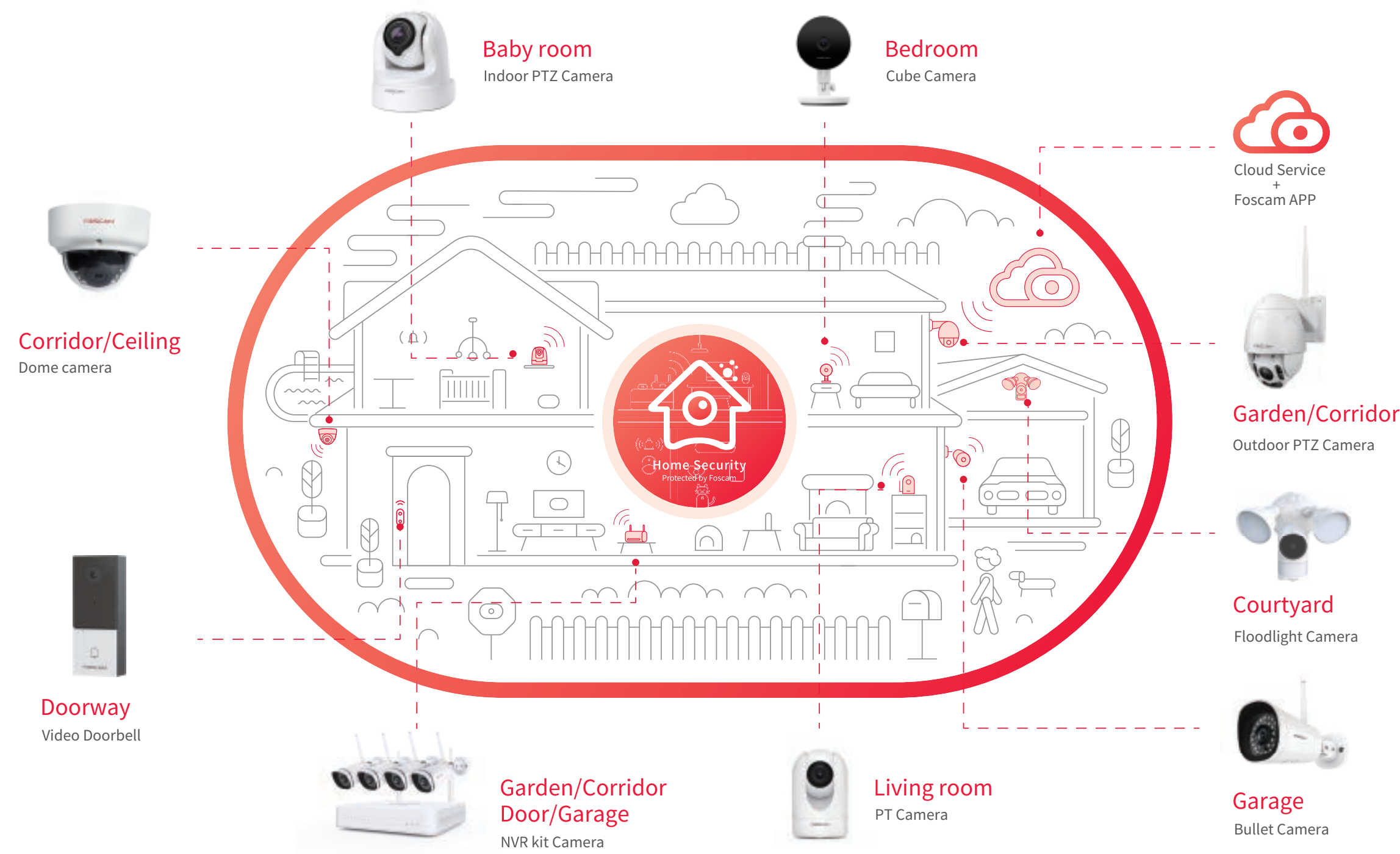
Global Strategic Partners

Foscam cooperates with global professional platforms to provide advanced and reliable services for customers.

Contact us : sales@foscam.com



Home Security Solutions



Smart Home Compatibility

Support Amazon Alexa & Google Assistant



Foscam cameras are compatible with Amazon Alexa & Google Assistant, which benefit from using voice services like Alexa for a seamless customer experience. Once you've enabled the skill, simply say "Alexa, show the front door" to launch a live stream on your Echo Show. Similar voice commands are also available with Google Assistant.



"Hey Google, show the Foscoam Camera"

"Alexa, show me the Foscam camera."

Face Detection & Face Recognition

AI intelligent detection video doorbell



In addition to advanced human detection, Foscam applies a free new feature, the face detection on the brand new product - video doorbell, which is a compelling option for those who want to be on the cutting edge of smart home innovation.



Artificial intelligence



Accurate recognition



Safe and free



Automatic matching



Smart alarm



Easy subscription

Besides, it has a further feature - face recognition (need to pay extra fee to subscribe this service on Foscam Cloud). From there, the video doorbell is able to distinguish human faces from every other type of motion activity and single out the ones it recognizes from your database of familiar faces, and inform you who's at your front door.

FOSCAM APP

Simple, Smart, Secure
Be There, From Anywhere

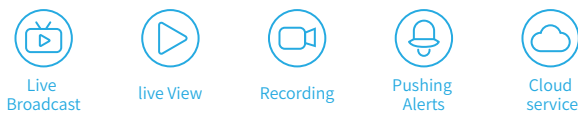


FOSCAM APP



Security Camera Security camera system Intelligent doorbell Floodlight Camera

Foscam App allows you to manage your Foscam products on your smartphone anywhere anytime. With Foscam App you can view live stream, talk and listen, receive instant alerts, record live video with multiple storage options, and more.



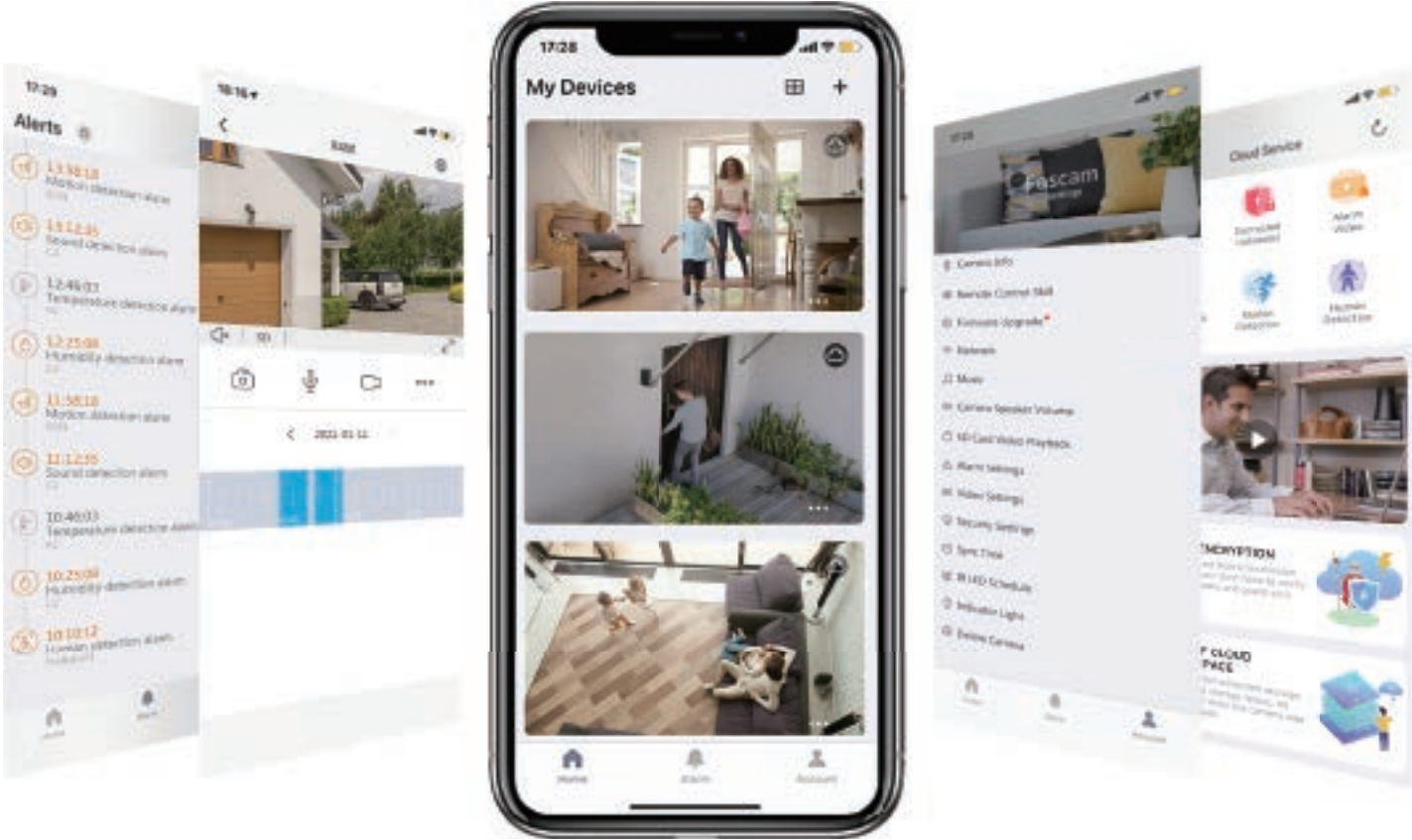
Control the camera with your phone

Two-way Audio, Cloud service support, zoom function, Remote camera Settings



How to get Foscam app?

Foscam App is free and available for download in the App Store and Google Play store.



Foscam Video Management System

All Your Videos in One Place



FOSCAM VMS

Foscam video management system with intuitive user interface makes storing, finding, viewing and managing your videos a breeze. It provides more options and capabilities than operating on the web browser.

Easily store, find, view and manage your videos

Collects videos from cameras and support real-time preview, Records / stores videos to a storage device Provides an interface to view live videos, access recorded videos and download videos.

Support up to 36 cameras

Foscam VMS runs on a computer and allows you to view multiple cameras (up to 36 under certain computer configuration condition), record and retrieve video and monitor alarms.

Meets demands for privacy protection and remote access

- + Local application, support LAN to add/remove cameras
- + Support adding/viewing cameras remotely by entering UID

Easily configure to meet your needs

Foscam VMS allows you easily to manage camera and recording settings such as ip address, image parameter, recording plan and device upgrade etc. to meet your needs and optimise your users' experience.

Foscam Cloud

Smart · Simple · Secure



FOSCAM CLOUD

Foscam Cloud can record videos as long as motion detected and let you review, save and download every video and photo captured by your Foscam cameras. You can access your Cloud video history via Foscam App or web page anytime anywhere. Never miss an event, even if your camera or Micro SD card is stolen or broken.



Anti-theft



Fire prevention



Anti-damage

Smart

When the alert is triggered by motion or human detection, the real-time picture or video will be sent to your phone or computer for notification.

Simple

Video recordings are saved in Foscam Cloud for 7/15/30 days without limit of storage and are accessible from the Foscam app anytime anywhere.

Safe

Foscam Cloud provides secure data storage based on Amazon Web Services. Also, we add certificate verification based on TLS encryption.

Foscam
Cloud



Cloud Playback



Subscribe Smart Plan
(Face Recognition)



Cloud Recording



Cloud Management

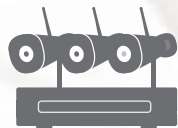


Cloud Push

Product Introduction



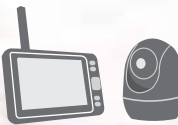
Security Camera



Security Camera
System



USB Webcam



Baby Monitor

VD1

4MP Dual-Band WiFi Video Doorbell with Face Detection

A video doorbell works by sending you a real-time alert on your phone with a live video shows whomever is ringing your doorbell, you will also hear a regular chime sound. A built-in microphone and speaker in the doorbell allows you to speak with the person outside. It also records footage of visitors that approach your door while you're away or unable to answer.

- 2K Resolution
 - Face Detection & Face Recognition (Need to pay extra fee to subscribe face recognition on Foscam Cloud)
 - Two-way Audio
 - Support 2.4GHz & 5GHz WiFi
 - Support Amazon Alexa & Google Assistant
 - 170° Wide Viewing Angle
- Powered by AC8~24V or DC5~30V
 - Support the existing chime (both mechanical chime and electronic chime are supported)
 - Transfer port for Type C to RJ45
 - IP65 Waterproof
 - Support Micro SD Card storage and Cloud storage
 - Support H.265/H.264 Video Compression



- Face Detection

170° Wide Viewing Angle
- Support Amazon Alexa & Google Assistant

IP65 Waterproof
- 2K Ultra HD video

Two-way Audio



F41

4MP Dual-Band WiFi Floodlight Camera

A motion-activated floodlight camera with built-in lights and security siren works around the clock to keep you connected and protected. The main difference between regular outdoor cameras and floodlight cameras are the bright floodlights. The lights on the floodlight camera are operated by passive infrared heat detection and will turn on for motion events when it's dark.

- 2K Resolution
 - Human Detection
 - Light Brightness up to 2600 lum
 - Two-way Audio
 - Support 2.4GHz & 5GHz WiFi
 - Built-in 4pcs PIR sensors cover 270° without blind spot
- 156° Wide Viewing Angle
 - Support Amazon Alexa & Google Assistant
 - Built-in Siren for Alarm
 - IP65 Waterproof
 - Built-in 4pcs PIR sensors cover 270° without blind spot
 - Support Micro SD Card storage and Cloud storage



- 2600 lum

156° Wide Viewing Angle
- Human detection & PIR infrared detection

Support Amazon Alexa & Google Assistant
- PIR sensors cover 270°

Two-way Audio

S41

4MP Dual-Band WiFi Spotlight Camera

A spotlight camera is a surveillance outdoor camera with spotlight that illuminates and records video when its motion sensor is tripped. The biggest advantage of a spotlight camera compared to a regular outdoor camera is that it introduces more light to images & videos and you can see full-color images at night with the spotlight on. Besides it may scare off unwelcome visitors with bright spotlight and alarm siren.

- 2K Resolution
- Human Detection & PIR Detection
- Color Night Vision
- Two-way Audio
- Support 2.4GHz & 5GHz WiFi
- Support Amazon Alexa & Google Assistant
- Built-in Siren for Alarm
- 156° Wide Viewing Angle
- IP66 Waterproof
- Support Micro SD Card storage and Cloud storage



2K

 Ultra HD video Support 2.4GHz & 5GHz WiFi Human detection & PIR infrared detection Two-way Audio IP66 Waterproof

156°

 156° Wide Viewing Angle

C2M

1080P Dual-Band WiFi Camera with AI Human Detection

- 2.4G/5Ghz Dual-Band WiFi Network
- Human/motion/sound detection
- High Quality Two-way Audio
- Wide 103° Viewing Angle
- Supports Manual Pan/Tilt Angle Horizontal 360°
- Support Amazon Alexa & Google Assistant
- Night Vision up to 8 meters
- Supports Max 128G Micro SD Card & Foscam Cloud Storage

 Magnetic Bracket Two-way Audio Human Detection

5G

 2.4G / 5G hz Dual-Band

R2M

1080P Pan/Tilt WiFi Camera
with Human Detection

- Human/motion/sound detection
- High Quality Full Duplex Two-way Audio
- Supports Pan/Tilt control from phone (H: 350°,V:100°)
- Night Vision up to 8 meters
- Supports One Key Sleep/Wake up
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



- FHD

2 megapixels 1080P
- 5G

2.4G / 5G hz Dual-band
- Q+

Digital zoom
- Horizontal 350°
Vertical 100°



R3

2K/3MP AI Smart Pan/Tilt WiFi Camera

- 2K/3MP (2304*1296) WiFi IPC with Human Detection
- Motion & Sound Detection and AI Human Detection just for monitoring people
- High Quality Two-way Audio
- Supports Pan/Tilt control from phone (H:355°, V:90°)
- Night Vision up to 8 meters
- Supports H.265/H.264 Video Compression
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



- 2K

Ultra HD video
- Horizontal :355°/ Vertical :90°
- Night Vision up to 8 meters
- Two-way Audio
- Human Detection
- Support Amazon Alexa & Google Assistant

R4M

4MP Pan/Tilt Dual-Band WiFi
Camera with AI Human Detection

- 4MP Super HD Images and Videos
- 2.4G/5Ghz Dual-band WiFi Network
- Human/motion/sound detection
- High Quality Full Duplex Two-way Audio
- Supports Pan/Tilt control from phone (H: 350°,V:100°)
- Night Vision up to 8 meters
- Supports One Key Sleep/Wake up
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



- 2K

4 Megapixels
- Horizontal 350° Vertical 100°
- Human Detection
- 5G

2.4G / 5G hz Dual-band



FI9926P

1080P Pan/Tilt Dual-Band
Wi-Fi Camera

- Motion Detection and Alerts
- 2.4G/5Ghz Dual-Band WiFi Network
- High Quality Two-way Audio
- Supports Pan/Tilt control from phone (H: 300°,V:100°)
- 4x Zoom Lens Provide Detailed View
- Night Vision up to 10 meters
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



- 5G

2.4G / 5G hz Dual-band
- Two-way Audio
- Night Vision up to 10 meters
- 4x Optical Zoom

FI9902P/ G2EP

2MP Waterproof WiFi/PoE Camera

- 2MP Full HD Images and Videos
- Human/Motion Detection and Alerts
- Supports High Quality Full Duplex two-way audio with external mic and speaker
- WDR Technology for Clearer Image in backlight scene
- Night Vision up to 20 meters
- IP66 Waterproof
- Supports power over ethernet (G2EP)
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



FI9902P White (WiFi Version)



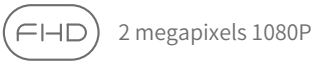
FI9902P Black (WiFi Version)



G2EP (PoE Version)



IP66 Waterproof



2 megapixels 1080P



Human Detection



Night Vision
up to 20 meters



G4P/G4EP

4MP Waterproof WiFi/PoE Camera

- 4MP Super HD Images and Videos
- Human/Motion Detection and Alerts
- Supports High Quality Full Duplex two-way audio with external mic and speaker
- WDR Technology for Clearer Image in backlight scene
- Night Vision up to 20 meters
- IP66 Waterproof
- Supports power over ethernet(G4EP)
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistant



G4P (WiFi Version)



G4EP (PoE Version)



4 Megapixels



Support Amazon Alexa &
Google Assistant



IP66 Waterproof



Night Vision
up to 20 meters



Human Detection



WDR Technology

D2EP 1080P Vandal-Proof PoE Dome Camera

- 2MP Full HD Images and Videos
- Human/motion/sound detection
- Night Vision up to 20 meters
- Supports power over ethernet
- Supports Vandal-proof IK10
- IP66 Waterproof
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistantnt



Human Detection



Vandal-proof IK10

D4Z 4MP Dual-Band WiFi PTZ Vandal-Proof Camera

- 4MP Super HD Images and Videos
- Supports Pan/Tilt control from phone (H: 350°,V:90°)
- Human/motion/sound detection
- 2.4G/5Ghz Dual-band WiFi Network
- Night Vision up to 20 meters
- 4x Optical Zoom Lens provide detailed view
- Supports Vandal-proof IK10
- IP66 Waterproof
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Alexa & Google Assistant



4 Megapixels



Human Detection



Vandal-proof IK10

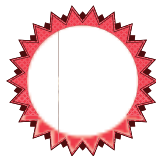


4x Optical Zoom



FI9928P 1080P Pan/Tilt Waterproof WiFi Dome Camera with 4x Optical Zoom

- Motion Detection and Alerts
- High Quality Two-way Audio
- Support Alexa & Google Assistant
- Night Vision up to 60 meters
- Supports Auto Focus
- IP65 Waterproof
- 4x Optical Zoom Lens provide detailed view
- Supports Pan/Tilt control from phone (H: 355°,V:85°)



Night Vision up to 60 meters



Horizontal 355° Vertical 85°



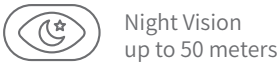
4x Optical Zoom



IP65 Waterproof

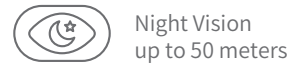
SD2 1080P Dual-Band WiFi PTZ Waterproof Camera

- 2.0 Megapixel FHD
- Human/motion/sound detection
- High Quality Two-way Audio
- Supports Pan/Tilt control from phone (H: 350°,V:90°)
- 4x Optical Zoom Lens provide detailed view
- Night Vision up to 50 meters
- 2.4G/5Ghz Dual-band Wi-Fi Network
- IP66 Waterproof
- Support Amazon Alexa & Google Assistantnt
- Supports Max 128G Micro SD Card & Foscam Cloud Storage



SD2X 1080P Dual-Band WiFi PTZ Outdoor Camera

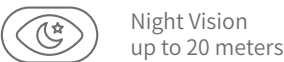
- 2.0 Megapixel FHD
- Supports Pan/Tilt control from phone (H: 350°,V:90°)
- 18x Optical Zoom Lens provide detailed view
- Human/motion/sound detection
- Built-in microphone
- Night Vision up to 50 meters
- 2.4G/5Ghz Dual-band Wi-Fi Network
- IP66 Waterproof
- Supports Max 128G Micro SD Card & Foscam Cloud Storage
- Support Amazon Alexa & Google Assistantnt



FN7108W-B4-1T

1080P High-Definition WiFi Security Camera System

- 8 Channel Live Preview & Record
- 8 Channel Synchronous Playback
- Support H.264+
- Full High Definition 1080P
- Pre-installed 1TB Hard HDD
- View Remotely on your Smartphone
- NVR & IPC connection
- Hum an Detection Alarm
- IR Range 65ft (20m)
- Supports IEEE 802.11n Wireless Connection
- IP66 Waterproof
- Supports Mesh
- Connect Via HDMI to HDTV



FN8108H/FN8108HE

Network Video Recorder

- 8 Channel Live Preview & Record
- 8 Channel Synchronous Playback
- Support H.264+
- Quad High Definition 5.0MP
- View Remotely on your Smartphone
- Montion Detection Alarm
- Connect Via HDMI to HDTV



FN 8108H(Wired NVR)



FN 8108HE(PoE NVR)

W21 1080P USB Webcam

- 1080P HD Video
- Privacy Protection
- Built-in Microphone
- Compatible with Multi-system
- USB Plug & Play
- Suitable for Mainstream Platform
- Versatile Placement

 2 Megapixels

 Built-in Microphone

 Privacy Protection

 USB Plug & Play



W25 1080P HD USB webcam

- 2MP high-definition image sensor, with effective resolution of 1920 * 1080
- supported Audio acquisition
- Standard UVC / UAC protocol, drive free, plug and play
- Support Windows / Android / Mac OS/Linux system
- MJPEG and YUY2 image formats supported, maximum 2MP@30fps
- Used for online teaching, live broadcast, video conference, Video chat, intelligent TV external devices

 2 Megapixels

 Audio Acquisition



W28 1080p Auto Focus Usb Webcam

- 2MP high-definition image sensor, with effective resolution of 1920 * 1080
- Support Auto Focus
- 3 Grades Touch tech adjustable brightness
- Audio acquisition is supported
- Standard UVC / UAC protocol,
- Drive free, plug and play
- Support Windows / Android / Mac OS/Linux system
- MJPEG image formats are supported,
- The maximum support is 2MP / 30fps image resolution
- Used for online teaching, live broadcast, video conference, Video chat, intelligent TV external devices



 2 Megapixels

 Support Autofocus

 Audio Acquisition



W41 4MP Ultra HDUSB Webcam

- 4MP high-definition image sensor, with effective resolution of 2688*1520
- Audio acquisition supported
- Standard UVC / UAC protocol,
- Drive free, plug and play
- Support Windows / Android / Mac OS/Linux system
- MJPEG and YUY2 image formats supported, maximum 4MP@30fps
- Used for online teaching, live broadcast, video conference, Video chat, intelligent TV external devices

 4 Megapixels

 Audio Acquisition


 Drive free


 Windows / Android / Mac OS / Linux





W81 8MP Ultra HD USB Webcam

- 8MP high-definition image sensor, with an effective resolution of 3840x2160
- Audio acquisition supported
- Standard UVC / UAC protocol,
- Drive free, plug and play
- Support Windows / Android / Mac OS/Linux system
- MJPEG and YUY2 image formats supported, maximum 4K@25fps/1080P@60fps
- Used for online teaching, live broadcast, video conference, Video chat, intelligent TV external devices

 8 Megapixels

 Audio Acquisition

 Drive free

 Windows / Android / Mac OS / Linux



BM1

1080P Baby Monitor

One of the primary uses of video baby monitors is to allow attendants to hear when an infant wakes, while out of immediate hearing distance of the infant. And they can see the live feed on a portable LCD screen to check on babies immediately. Temperature sensors, automatic mobile notifications and two-way audio are also a few of the video baby monitor features that help parents stay connected to their bundle of joy.

- 2Megapixels Resolution
 - Support 2.4GHz wireless connection, up to 984ft (300m)
 - Support 2-way Audio
 - Support cry detection
 - Support temperature detection and alarm
- Built-in IR LED, has excellent night vision image
 - 5" Inch LCD screen
 - Support up to 4 cameras at a time
 - Supports Micro SD Card storage
 - Built-in 3600mAh lithium battery



- FHD

2 Megapixels Resolution
- Up to 984ft (300m)
- Cry Detection

Support cry detection
- Two-way Audio
- 5" Inch LCD screen
- Support 4-Channel camera



Waterproof Junction Box

Foscam waterproof junction boxes are designed to protect the cables of Foscam outdoor cameras from rain and vandal acts.

Waterproof Junction Boxes

Accessories

- 

FAB99

☐ white

☒ black

☐ silver

Applicable models : FI9800P/FI9900P/ FI9902P/ G2EP/G4P/G4EP/S41...
- 

FAB61

☐ white

☒ black

Applicable models : D2EP...
- 

FABS2

☐ white

Applicable models: SD2...
- 

FAB28S

☐ white


Applicable models : FI9928P/ SD2X/SD2...
- 



FABD4





☐ white





☒ black



Applicable models : D4Z...




Video Doorbell					
Ethernet	Transfer via Type C to RJ45	Model	VD1	Visitors leave a message	Support the push of guest messages to the APP
Sensor	High Definition Color CMOS Sensor	Wireless Standard	2.4GHz&5GHz,IEEE802.11b/g/n/ac	Reset	Reset button is available
Display Resolution	2688*1520 (4.0M Pixels)	Wireless Security	WPA, WPA2	Power Supply	AC8~24V or DC5~30V
Min. Illumination	N/A (Without IR Illuminator)	Remote Access	P2P	Power Consumption	5 Watts (Max.)
Lens Type	Glass Lens	Wifi configuration mode	Support scan QR code , sound wave to add camera	Dimension(LxWxH)	115(L)x45 (W)x25 (H) mm
Angle of view	Diagonal:170°, Horizontal:152°,Vertical:91°	Network Protocol	IP、 TCP、 UDP、 SMTP、 FTP、 RTSP	Net Weight	125g
		Motion Detection	Alarm via E-Mail, upload alarm snapshot to FTP , push message to mobile phone and push stream to Cloud	Power Kit	1pcs(work with existing electronic chime)
Image Compression	H.265/H.264	Sound Detection		Leveler	1pcs(Pre-install the Leveler on the mounting plate)
Image Frame Rate	Max 25fps (2K)	Face Detection		Mounting bracket	Flat Mounting Plate*2pcs,Horizontal Wedge*1pcs, Vertical Wedge*1pcs
Resolution	2K(2560x1440),1080P(1920x1080), 720P(1280 x 720)	Face Recognition	Support up to 20 family members	Connector	U-type Connector*1pcs,Fork Connector*1pcs
Stream	Dual stream	Privacy Block	Yes	Doorbell Wire Extenders and Nuts	With 1pcs extra screw for backup (for AC power of Doorbell), pre-install 2 Wire Extenders on the Doorbell bod
HDR	Support HDR	User Accounts	Three levels user role	L-shape Screwdriver	1pcs
Flip image	Flip and mirror	Firewall	Supports IP Filtering	Screws	Wall Mount Screws*1sets,Anti-theft Screws*2pcs
Infrared mode	1pcs 850nm SMD IR-LEDs	Custom ringtones	Support to customize exclusive ringtones through mobile APP	Waterproof	IP65
Night mode	Manual and automatic modes	Foscam NVR	Compatible with Foscam NVR	Foscam VMS	Compatible with Foscam VMS
Night visibility	5 m	Audio Compression	AAC	Micro SD card	Support maximum 128GB Micro SD card storage
Fication	CE, FCC, RoHS,WEEE	Input/Output	Build-in mic and speaker,support full duplex real-time 2-way Audio		
Operating Temperature	-20°C~ 50°C (-4°F ~ 122°F)	Operating Humidity	20% ~ 85% non-condensing		

Floodlight Camera/ Spotlight Camera		 F41		 S41	
	F41	S41		F41	S41
Color temperature	5000K	2800K	White LED	Yes	Yes
Lamp body material	Aluminum alloy	N/A	Remote Access	P2P	P2P
Security Light	2600lum(Two Floodlights), Adjustable brightness	N/A	Wifi configuration mode	Support scan QR code , Sound wave to add camera	
Power Consumption	25W(Two Floodlights) 28Watts (Max)	12Watts (Max)	Network Protocol	IP、 TCP、 UDP、 SMTP、 FTP、 RTSP	
Sensor	High Definition Color CMOS Sensor		Light control	Manual switch or alarm linkage, support the adjustment of light brightness	
Display Resolution	2688*1520 (4.0M Pixels)	2688*1520 (4.0M Pixels)	Motion Detection	Alarm via E-Mail, upload alarm snapshot to FTP , push message to mobile phone and push stream to Cloud	
Min. Illumination	0 Lux (With IR Illuminator)	0 Lux (With IR Illuminator)	Sound Detection		
Angle of view	Diagonal:156°, Horizontal:121°,Vertical:61°	Diagonal:156°,Horizontal:121°,Vertical:61°	Human Detection	Built in 4pcs PIR Sensor(270°/30ft), Supports sensitivity and range adjustment	
			PIR Detection		
Image Compression	H.265/H.264	H.265/H.264	Privacy Block	Yes	Yes
Image Frame Rate	Max 25fps (4MP)	Max 25fps (4MP)	User Accounts	Three levels user role	
Resolution	2K(2560x1440),1080P(1920x1080), VGA(640x480)	2K(2560x1440),1080P(1920x1080), 720P(1280x720)	Firewall	Supports IP Filtering	
Flip image	Flip and mirror	Flip and mirror	Custom ringtones	Support to switch on/off white light through mobile APP	
Night mode	Manual and automatic modes	Manual and automatic modes,when the white light is on, the night vision image is colored	Cloud	Support cloud storage	Support cloud storage
Night visibility	10 m	10 m	Indicator LED	Blue&Red	Blue&Red
Input/Output	Build-in mic and speaker,support full duplex real-time 2-way Audio		Micro SD card	Support maximum 128GB Micro SD card storage	
Audio Compression	AAC	AAC	Reset	Reset button is available	
Siren	Support Alarm Siren	Support Alarm Siren	Power Supply	AC100~240V	DC12V/1A
PIR Detection	Built-in 4PCS PIR sensor, detection Angle up to 270°	Built-in 1PCS PIR sensor, detection Angle up to 90°	Dimension(LxWxH)	320(L)x 170(W)x220(H) (W)mm	170 (L)x75 (φ) mm
Ethernet	One 10/100Mbps RJ45 port	One 10/100Mbps RJ45 port	Net Weight	1260g	290g
Wireless Standard	IEEE802.11b/g/n/ac		Waterproof	IP65	IP66
Wireless Security	WPA, WPA2	WPA, WPA2	Installation Kit	US Installation Kit or EU Installation Kit	Matching waterproof junction box is available(Needs to be buy separately)
Operating Temperature	-20°C~ 60°C (-4°F ~ 140°F)				
Operating Humidity	20% ~ 85% non-condensing		Certification	CE, FCC, UL、 ERP、 RoHS,WEEE	




Cube /PT Camera					
Image Sensor	Model	C2M	R2M	R4M	FI9926P
	Display Resolution	2.0MegaPixels (1920x1080)	2.0MegaPixels (1920x1080)	2K (2304x1536)	2.0MegaPixels (1920x1080)
	Frame Rate	25fps(1080P)	25fps(1080P)/11fp s(720P)	20fps(2K)/25fps(3MP) 25fps(1080P)	30fps(1080P)
	IR-cut	√	√	√	√
	Minimum Illumination	0 Lux (With IR Illuminator)			
Lens	Pan & Tilt Angle	N/A	H=350°, V=100°	H=350°, V=100°	H=300°, V=100°
	Digital Zoom	6X	6X	6X	6X
	IR Range	8m (26.2ft)	8m (26.2ft)	8m (26.2ft)	8m (26.2ft)
Connectivity	Ethernet	√	√	√	√
	WPS	√	√	N/A	√
	Wireless	2.4/5G: Dual-Band IEEE802.11b/g/n/ac	2.4G: IEEE802.11b/g/n	2.4G: IEEE802.11b/g/n 5G: IEEE802.11a/n/ac	
	Wireless Security	WPA, WPA2	WPA, WPA2	WPA, WPA2	WPA, WPA2
	P2P	√	√	√	√
	External I/O	N/A	N/A	N/A	N/A
	SD Card Slot	128G Micro SD card	128G Micro SD card	128G Micro SD card	128G Micro SD card
Software Features	Video Format	H2.64			
	Multi-Stream	Dual stream	Dual stream	Dual stream	Dual stream
	Motion Detection	√	√	√	√
	Sound Detection	√	√	√	√
	PIR Detection	N/A	N/A	N/A	N/A
	Human Detection	√	√	√	√
	Scheduled Recording	√	√	√	√
	Video Management System	√	√	√	√
	OS Supported	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android
	Infrared Mode	Automatic or manual	Automatic or manual	Automatic or manual	Automatic or manual
	Day/Night	√	√	√	√
	Firewall	√	√	√	√
	Intelligent Assistant	Support Alexa & Google Assistant	Work With Alexa	Support Alexa & Google Assistant	Support Google Assistant
Audio	2-way Audio	√	√ (Supports Full Duplex)	√ (Supports Full Duplex)	√
	Built-in Microphone	√	√	√	√
	External Microphone Input	N/A	N/A	N/A	N/A
	Built-in Speaker	√	√	√	√
	External Speaker Output	√	N/A	N/A	N/A
Physical and Environ-mental	Dimensions (mm)	70(L)x70(W)x120(H)	74(L)x74(W)x119(H)	74(L)x74(W)x119(H)	115.8(L)x103.2(W)x118.6(H)
	Power Adapter	5V/1A	5V/2A	5V/2A	5V/2A
	Power Consumption	<4.8W	<6W	<6W	<6W
	Operating Temper	-10°C ~ 40°C (14°F ~ 104°F)	-10°C ~ 40° (14°F ~ 104°F)	-10°C ~ 40° (14°F ~ 104°F)	-10°C ~ 50° (14°F ~ 122°F)
	Operating Humidity	20% ~ 80% non-condensing			
		CE, FCC, RoHS, WEEE, RCM	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE
Warranty		Limited 2-year warranty			





Bullet Camera					
Image Sensor	Model	FI9902P	G2EP	G4P	G4EP
	Display Resolution	2.0MegaPixels (1920x1080)	2.0MegaPixels (1920x1080)	2K (2304*1536)	4.0MegaPixels (2560*1440)
	Frame Rate	25fps(1080P)/11fps(720P)	25fps(1080P)/11fps(720P)	20fps(2K)/25fps(3MP)/25fps(1080p)	
	IR-cut	√	√	√	√
	Minimum Illumination	0 Lux (With IR Illuminator)			
Lens	Pan & Tilt Angle	N/A	N/A	N/A	N/A
	Digital Zoom	6X	6X	6X	6X
	IR Range	20m (66ft)	20m (66ft)	20m (66ft)	20m (66ft)
	Ethernet	√	√ with POE (IEEE802.3af)	√	√ with POE (IEEE802.3af)
	WPS	N/A	N/A	N/A	N/A
Connectivity	Wireless	IEEE 802.11b/g/n	N/A	IEEE 802.11b/g/n	N/A
	Wireless Security	WPA, WPA2	N/A	WPA, WPA2	N/A
	P2P		√	√	√
	External I/O	N/A	N/A	N/A	N/A
	SD Card Slot	128G Micro SD card	128G Micro SD card	128G Micro SD card	128G Micro SD card
Software Features	Video Format	H.264			
	Multi-Stream	Dual stream	Dual stream	Dual stream	Dual stream
	Motion Detection	√	√	√	
	Human Detection	√	√	√	√
	PIR Detection	N/A	N/A	N/A	N/A
	Scheduled Recording	√	√	√	√
	Video Management System	√	√	√	√
	OS Supported	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android
	Infrared Mode	Automatic or manual	Automatic or manual	Automatic or manual	Automatic or manual
	Day/Night	√		√	√
	Firewall	√		√	√
	Intelligent Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant
Audio	2-way Audio	√ (Supports Full Duplex)	√ (Supports Full Duplex)	√ (Supports Full Duplex)	√ (Supports Full Duplex)
	Built-in Microphone	√	√	√	√
	External Microphone Input	N/A	N/A	N/A	N/A
	Built-in Speaker	√	√	√	√
	External Speaker Output	N/A	N/A	N/A	N/A
Physical and Environ-mental	Dimensions (mm)	97(L)x67(W)x64(H)	97(L)x67(W)x64(H)	97(L)x67(W)x64(H)	97(L)x67(W)x64(H)
	Power Adapter	12V/1A	12V/1A	12V/1A	12V/1A
	Power Consumption	<5W	<5W	<5W	<5W
	Operating Temper	-20°C~ 60°C (-4°F ~ 140°F)			
	Operating Humidity	10% ~ 80% non-condensing			
	Certification	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE
	Waterproof	IP66	IP66	IP66	IP66
Warranty		Limited 2-year warranty			

Dome Camera			
Image Sensor	Model	D2EP	D4Z
	Display Resolution	2.0MegaPixels (1920x1080)	4.0MegaPixels (2304x1536)
	Frame Rate	25fps(1080P)/11fps(720P)	20fps(2K)/11fps(720P)
	IR-cut	√	√
	Minimum Illumination	0 Lux (With IR Illuminator)	
Lens	Pan & Tilt Angle	N/A	N/A
	Optical Zoom	N/A	4x
	IR Range	20m (66ft)	
Connectivity	Ethernet	√	One 10/100Mbps RJ45 port
	WPS	N/A	√
	Wireless	N/A	2.4G: IEEE802.11b/g/n 5G: IEEE802.11a/n/ac
	Wireless Security	N/A	WPA, WPA2
	P2P	√	√
	External I/O	N/A	N/A
Software Features	SD Card Slot	128G Micro SD card	128G Micro SD card
	Video Format	H.264	H.264
	Multi-Stream	Dual stream	Dual stream
	Motion Detection	√	√
	Sound Detection	N/A	N/A
	Human Detection	√	√
	PIR Detection	N/A	N/A
	Scheduled Recording	√	√
	Video Management System	√	√
	OS Supported	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android
	Infrared Mode	Automatic or manual	Automatic or manual
	Day/Night	√	√
	Firewall	N/A	N/A
	Intelligent Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant
Audio	2-way Audio	√	√
	Built-in Microphone	√	√
	External Microphone Input	N/A	N/A
	Built-in Speaker	N/A	N/A
	External Speaker Output	N/A	N/A
Physical and Environ-mental	Dimensions (mm)	112.5(L)x112.5(W)x88(H)	108(L)x108(W)x102(H)
	Power Adapter	12V/1A	12V/2A
	Power Consumption	<5W	<5W
	Operating Temper	-10°C~ 60°C (-14°F ~ 140°F)	-20°C~ 50°C (-4°F ~ 122°F)
	Operating Humidity	10% ~ 80% non-condensing	20% ~ 85% non-condensing
	Certification	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE
	Waterproof	IP66	IP66
	Vandal-proof	IK10	IK10
Warranty		Limited 2-year warranty	

Dome Camera				
Image Sensor	Model	FI9928P	SD2	SD2X
	Display Resolution	2.0MegaPixels (1920x1080)	2.0MegaPixels (1920x1080)	2.0MegaPixels (1920x1080)
	Frame Rate	25fps(1080P)/11fps(720P)	25fps(1080P)/15fps(720P)	25fps(1080P)/15fps(720P)
	IR-cut	√	√	√
	Minimum Illumination	0 Lux (With IR Illuminator)		
Lens	Pan & Tilt Angle	H=355°, V=85°	H=350°, V=90°	H=350°, V=90°
	Digital Zoom	4X	4X	18X
	IR Range	60m (198ft)	50m	50m
Connectivity	Ethernet	√	√	√
	WPS	N/A	N/A	N/A
	Wireless	IEEE802.11b/g/n	2.4G/5G Dual-Band IEEE802.11b/g/n/ac	
	Wireless Security	WPA, WPA2	WPA, WPA2	WPA, WPA2
	P2P	√	√	√
	External I/O	√	√	√
	SD Card Slot	128G Micro SD card	128G Micro SD card	128G Micro SD card
Software Features	Video Format	H.264		
	Multi-Stream	Dual stream	Dual stream	Dual stream
	Motion Detection	√	√	√
	Sound Detection	√	√	√
	Human Detection	√	√	√
	PIR Detection	N/A	N/A	N/A
	Scheduled Recording	√	√	√
	Video Management System	√	√	√
	OS Supported	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android	Windows, Mac, iOS, Android
	Infrared Mode	Automatic or manual	Automatic or manual	Automatic or manual
	Day/Night	√	√	√
	Firewall	√	√	√
	Intelligent Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant	Support Alexa & Google Assistant
Audio	2-way Audio	√	√	√
	Built-in Microphone	√	√	√
	External Microphone Input	√	√	√
	Built-in Speaker	√	√	N/A
Physical and Environ-mental	External Speaker Output	√	√	N/A
	Dimensions (mm)	234(L)x209(W)x138(H)	180(L)x111(W)x180(H)	136(L)x246(W)x202(H)
	Power Adapter	12V/2A	12V/2A	12V/2A
	Power Consumption	<10W	<10W	<10W
	Operating Temper	-20°C~ 60°C (-4°F ~ 140°F)		
	Operating Humidity	20% ~ 85% non-condensing		
	Certification	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE	CE, FCC, RoHS, WEEE
	Waterproof	IP65	IP66	IP66
Warranty		Limited 2-year warranty		

Security Camera System		 FN7108W-B4-1T		
Video Input	IP Video Input	8 Channels FHD IP camera input		
Video Output	HDMI Output	1×HDMI		
	VGA Output	1×VGA		
	Display Resolution	1920x1080,1440x900,1280x1024,1280x720,1024x768		
Recording	Recording Resolution	1080P per channel (8ch@1080P)		
	Record Mode	Time Scheduled / Montion Detect		
	Compression Format	H.264+		
Playback	Synchronous Playback	8 channel 1080P synchronous video playback		
	Playback Mode	Pause / Stop / Slow / Fast/ Frame Play		
HDD	HDD	1TB security grade hard drive (pre-installed)		
	Capacity	Up6TB		
External Interface	Network Interface	1× 10/100 Mbps RJ45 port		
	USB Interface	2× USB2.0 interface for mouse and external storage		
	Button	1× Reset button		
Network	Ethernet	One 10/100Mbps RJ45 port		
	POE Standard	IEEE802.11b/g/n		
	Network Protocol	IP、 TCP、 UDP、 SMTP、 DHCP、 RTSP		
Software	Computer Operating System	Windows, Mac		
	Smart phone	iOS, Android, 3G/4G Smartphones	Mesh	Mesh state management
Physical and Environmental	Power Supply	DC 12V/2A	Wireless Security	WPA, WPA2
	Dimension(LxWxH)	234mm*234mm*52mm	Net Weight (g)	660g
	Operating Temperature	-0°C ~ 55°C (32°F ~ 131°F)	Operating Humidity	20% ~ 85% non-condensing
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	Storage Humidity	0% ~ 90% non-condensing
Camera	Model	FI9910W		
Image Sensor	Video Quality	1080p (1920*1080)		
	Backlight Compensation	√		
Lens	IR Range	65ft(20m)		
	Infrared Mode	Automatic		
Software Features	Video Format	H.264+	Multi-Stream	Dual streams
	Motion Detection	√	Human Detection	√
	Day/Night	√		
	Waterproof	IP66	Net Weight	360g
	Power	DC12V	Power Consumption	<5W
Physical and Environmental	Dimension(LxWxH)	97(L)x67 (W)x64 (H)		
	Certification	FCC、 CE、 RoHS、 IP66		
	Operating Humidity	20% ~ 85% non-condensing	Operating Temperature	-10°C~ 55°C (14°F ~ 140°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)		
Warranty		Limited 2-year warranty		

Network Video Recorder		<div></div> <div>FN 8108H(Wired NVR)</div>		<div></div> <div>FN 8108HE(PoE NVR)</div>					
Video Input	IP Video Input	8 Channels FHD IP camera input		8 Channels FHD IP camera input					
Video Output	HDMI Output	1×HDMI		1×HDMI					
	VGA Output	1×VGA		1×VGA					
	Display Resolution	2560x1440,1920x1080,1440x900,1280x1024,1280x720,1024x768							
Recording	Decoding Resolution	Up to 5MP per channel (8ch@5MP)							
	Record Mode	Time Scheduled / Montion Detect							
	Compression Format	H.264+		H.264+					
Playback	Synchronous Playback	1channel 5.0MP or 4 channel 1080P synchronous video playback							
	Playback Mode	Pause / Stop / Slow / Fast/ Frame Play							
Network	Ethernet	One 10/100Mbps RJ45 port		One 10/100Mbps RJ45 port					
	POE Standard	N/A		IEEE 802.3at/af					
	Network Protocol	IP、 TCP、 UDP、 SMTP、 DHCP、 RSP							
HDD	Capacity	Up to 6TB		Up to 6TB					
External Interface	Network Interface	1× 10/100 Mbps RJ45 port		1× 10/100 Mbps RJ45 port					
	USB Interface	2× USB2.0 interface for mouse and external storage							
	Button	1× Reset button		1× Reset button					
Software	Smart phone	iOS, Android, 3G/4G Smartphones							
Language	Language	13 languages		13 languages					
Physical and Environmental	Power Supply	DC 12V/2A		DC 12V/2A					
	Dimension(LxWxH)	234mm*234mm*52mm		234mm*234mm*52mm					
	Net Weight (g)	660g		660g					
	Operating Temperature	0°C ~ 55°C (32°F ~ 131°F)		0°C ~ 55°C (32°F ~ 131°F)					
	Operating Humidity	20% ~ 85% non-condensing		20% ~ 85% non-condensing					
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)		-20°C ~ 60°C (-4°F ~ 140°F)					
	Storage Humidity	0% ~ 90% non-condensing		0% ~ 90% non-condensing					
Warranty		Limited 2-year warranty							
Baby Monitor		<div></div> <div>BM1</div>							
Camera	Model	Foscam 1080P Wireless Baby Monitor BM1		Monitor	Display Resolution	1920*1080			
	Camera resolution	1920*1080			Playback Resolution	1920*1080			
	Mini. Illumination	0Lux (with infrared led on)			Material of LCD Screen	TFT			
	Night Vision	16.4ft (5m)			LCD screen size	5" Inch			
	Antenna	External Antenna			Effective area	5" Inch			
	Audio transmission	Two-way audio			Built-in lithium battery	3600mAh			
	Wireless	2.4GHz wireless connection			Power Supply	DC 5V 1.5A			
	Cry Detecion	Support cry detection			Audio	Built in microphone &Speaker			
	temperature detection	Support temperature detection and alarm (18℃ <F<33℃)			Video input	Support up to 4 Cameras			
	Consumption	<5W			Video storage	TF Card			
	Power Supply	DC 5V 1.5A			Antenna	External antenna			
	Size	80 (φ) *105 (H) mm			Size	159*95*15 (mm)	Weight	260g	
	Weight	190g			Accessories	* DC 5V 1.5A Power adapter X2 * 1 m power cord X2 * User Manual X1 * Screw kit X1	Certification	CE, FCC, UN38.3,RoHS,WEEE	
						Warranty	1-Year Limited Warranty		

USB Webcam					
Image Sensor	Model	Webcam W21	Webcam W25	Webcam W28	Webcam W41(2K) /81(4K)
	Display Resolution	1920*1080 (2.0M Pixels)	1920*1080 (2.0M Pixels)	1920*1080 (2.0M Pixels)	W41:2688*1520 (4.0M Pixels) W81:3840x2160 (8.0M Pixels)
Lens	Lens Type	Glass Lens	Glass Lens	Glass Lens	Glass Lens
	Electronic shutter	Auto	Auto	Auto	Auto
Video	Video output	USB Video streaming	USB Video streaming	USB Video streaming	USB Video streaming
	Protocol	UVC/UAC	UVC/UAC	UVC/UAC	UVC/UAC
	Image Compression	MJPEG/YUY2	MJPEG/YUY2	MJPEG/YUY2	W41: MJPEG/YUY2 W81: MJPEG/YUY2
	Image Frame Rate	Max 30ps (1080P)	Max 30ps (1080P)	Max 30ps (1080P)	W41: 2K@30fps W81: 4K@25fps
	Resolution	MJPEG: 1920*1080/1920*720/640*360 YUY2: 640*360	MJPEG: 1920*1080/1920*720/640*360; YUY2: 640*360	MJPEG: 1920*1080/1920*720/640*360; YUY2: 640*360	W41: MJPEG: 2560*1440/ 1920*1080/1920*720/640*360; YUY2: 640*360 W81: MJPEG: 3840x2160/ 1920*1080/1920*720/640*360 YUY2: 640*360
	White Light	N/A	N/A	Built-in 22Pcs white LED	N/A
	White light control	N/A	N/A	3 Grades Touch tech adjustable brightness	N/A
Certification	White light control	N/A	N/A	3 Grades Touch tech adjustable brightness	N/A
Audio	Input	Build-in Omnidirectional mic	Build-in Omnidirectional mic	Build-in Omnidirectional mic	W41: Build-in 2pcs Omnidirectional mic / Yes W81: Build-in Omnidirectional mic / N/A
USB Port	USB interface	USB 2.0	USB 2.0	USB 2.0	USB 2.0
Power	Working voltage	DC5V/160mA ±6mA	DC5V/160mA ±6mA	DC5V/160mA ±6mA	DC5V/160mA ±6mA
Compatibility	System compatibility	Windows XP、 Windows Vista、 Windows 7、 Windows 8.1 、 Windows 10, Mac OS , Android5.0 and above ,Linux,Chrome OS,XBOX one,ubuntu			
	APP compatibility	ZOOM, Youtube,Skype,Google meet,Microsoft Teams,Twitter,Yahool@Messenger,MSN,Windows Live@Messenger,Gmail,FacebookLive,XBOX One,ClickMeeting,Twitch,Mixer,XSplit,GoToMeeting,- Google Hangouts,Team viewer,Face time,Welink,join.me,Zoho,Live Size,WeChat,Ding Talk,QQ.....			
Accessories	Privacy cover	1pcs Privacy cover	1pcs Privacy cover	N/A	1pcs Privacy cover
	QSG	1pcs QSG	1pcs QSG	1pcs QSG	1pcs QSG
Environment	Operating Temperature	-10℃~ 40℃ (14°F ~ 104°F)	-10℃~ 40℃ (14°F ~ 104°F)	-10℃~ 40℃ (14°F ~ 104°F)	-10℃~ 40℃ (14°F ~ 104°F)
	Operating Humidity	20% ~ 85% non-condensing	20% ~ 85% non-condensing	20% ~ 85% non-condensing	20% ~ 85% non-condensing
	Storage Temperature	-20℃ ~ 60℃ (-4°F ~ 140°F)	-20℃ ~ 60℃ (-4°F ~ 140°F)	-20℃ ~ 60℃ (-4°F ~ 140°F)	-20℃ ~ 60℃ (-4°F ~ 140°F)
	Storage Humidity	0% ~ 90% non-condensing	0% ~ 90% non-condensing	0% ~ 90% non-condensing	0% ~ 90% non-condensing
Certification		CE, FCC, RoHS,WEEE	CE, FCC, RoHS,WEEE	CE, FCC, RoHS,WEEE	CE, FCC, RoHS,WEEE