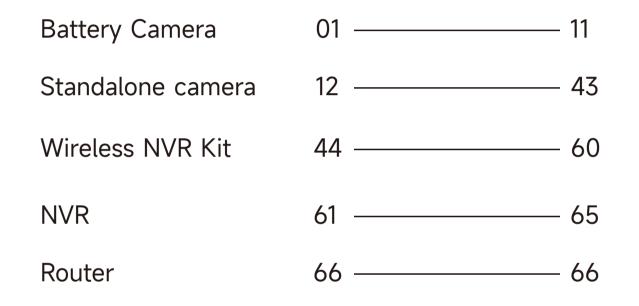


2025 PRODUCT GUIDE

JUANCLOUD

CONTENTS



BATTERY CAMERA

BA144A-W6

Features:

- * Built-in battery power, Wifi connection, 100% completely wireless
- * 2 18650 lithium batteries, support direct charging
- * PIR+AI intelligent detection, quick start recording
- * 4MP resolution, HD images
- * Infrared fill light, clear image at night
- * Built-in MIC and speaker, two-way voice intercom
- * Support one-key wireless pairing to wireless NVR, wireless touch screen and wifi base station
- * Supports direct pairing to common routers

* IP65, suitable for indoor and outdoor

Marial Nama	Model	BA144A-W6
Model Name	Name	Battery camera
	Pixel	4MP
	Image Sensor	1/3 CMOS Sensor
	Shutter	Auto
	Len	F2.6 , 3mm
Features	Day-Night mode	ICR infrared filter
	Digital noise reduction	3D digital noise reduction
	Dynamic Range	digital wide dynamic
	PIR Range	7M distance, 120 degrees
	Infrared irradiation distance	7M
	Compression Standard	H.264/H.265
Compression standard	Resolution	Main stream: 2560*1440; Sub-stream: 640*360
	Audio format	AAC, G711
	Maximum image size	2560*1440pixel
Lmage -	Frame rate	15fps
	Image settings	Adaptive
	BLC	Support
Alarm function	Smart alarm	PIR+ humanoid, motion detection alarm
	Alarm information	Alarm information push
Audio	Two way audio	Built-in microphone and speaker
	Туре	18650 Rechargeable Lithium Battery
Battery	Capacity	5200mAH (two, each 2600mAH)
	Use time	6 months per charge cycle (average 3min wake-up per day)
Operation instructions	Indicator light	Red and green bi-color LED
	Button	1 reset button 1 switch button
Storage	Storage interface	Micro SD card (support up to 256G)

Battery Camera JUANCLOUD

BP144A-G

- * Solar panel power supply, 4G connection, 100% wireless
 * Ultra-low power consumption for work and standby, and long standby time
- * 3 million resolution, high-definition images
- * PIR+ humanoid detection, quick start recording
- * 4G card traffic tariff information management: clearly know
- the operator, signal strength, traffic status information, etc.
- * No configuration required, Easyview P2P one-click remote
- * Built-in MIC and speaker, support two-way voice intercom with mobile APP
- * IP66, suitable for indoor and outdoor



Model Name	Model	BP144A-G
Model Name	Name	battery bullet camera
	Pixel	4MP
	Image Sensor	1/2.8" CMOS Sensor
Features	Len	3.3mm
	Day and night switching	ICR Infrared filter type
	Digital noise reduction	3D digital noise reduction
	Dynamic Range	digital wide dynamic
	PIR range	10m, 120°
	Infrared irradiation	15-20 Mt
	Compression standard	H.264/H.265
Compression standard	Main stream	2560 x 1440, Sub stream: 640X360
	Audio format	AAC, G711
	Maximum image size	2560*1440 pixe
	Frame rate	15fps
Image	Image settings	Adaptive
	BLC	Support
Alarm function	Smart alarm	PIR+ humanoid, motion detection alarm
Alarm function	Alarm information	Alarm information push
Audio	Two-way audio	Built-in microphone and speaker
	Туре	18650 Rechargeable Lithium Battery
Battery	Capacity	10400mA/H (4 × 2600mAH)
	Use time	6 months per charge cycle (average 3min wake-up per day)

4G LOW CONSUMPTION CAMERA BP-HSD2241-AP-4G

Features:

- * 4MP HD image * 2-inch ultra-mini body, engineering plastic material, outdoor rainproof, stylish, beautiful and delicate appearance
- * Solar panel powered, 4G connected, 100% completely wireless
- * Work, standby ultra-low power consumption, ultra-long standby
- * PIR+ humanoid detection, quick start recording
- * Pan 350°Tilt 150°

* Support all Netcom (Mobile Unicom Telecom), insert SIM card and power on, no need to configure, support video playback * 4G card traffic tariff information management: clearly know the operator, signal strength, traffic status information

- (supported by the machine's own SIM card, the customer's self-provisioned card does not support this function)
- Support local TF card video storage, ensure video information safely storage.
- * Infrared white light dual light design, support black and white and full color mode adjustable
- * Active defense, someone breaks into the warning area, real-time push alarm information, equipment light alarm. * Support mobile phone, PC client remote monitoring, view the scene anytime, anywhere.
- * IP66, 4000V lightning protection, anti-surge, anti-surge.

* Installation method: support hoisting, wall mounting and pole mounting.

Model Name	Model	BP-HSD2241-AP-4G
Model Name	Name	4G low consumption camera
	Pixel	4MP
	Sensor	1/3" CMOS
	Lens	4mm fixed lens
	Day/night switch mode	ICR Infrared filter type
Features	DNR	3D DNR
	Dynamic Range	DWR
	PIR range	Distance 10M, 120°
	LED	4 infrared + 4 white light (dual core light)
	Infrared irradiation distance	20-30 M
	Video compression format	H.264/H.265
Compression standard	Resolution	Main stream:2560*1440; Sub stream:640*360
	Video and audio coding format	Audio
	lmage max size	2560*1440 pixel
Image	Frame rate	15 frame/sec
Alexan function	Smart alarm	PIR+ humanoid, motion detection alarm
Alarm function	Alarm information	Alarm information push
Audio	Audio format	AAC, G711
Addio	Audio function	Two-way audio
Battery	Туре	21700 rechargeable Lithium Battery(4)
Dattory	Capcity	18000mAH
Operation instructions	indicator light	Red and green bi-color LED
	Button	1 Reset button
Storage	Storage port	Micro SD card (Supprt up to 256G)
Storage	cloud storage	Support
Video	Video mode	Alarm video
DT	Pan	350°
PT	Tilt	150°
Minimum illumination	color	0.1Lux,black and white 0.01 Lux
4G	4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B39/B40/B41

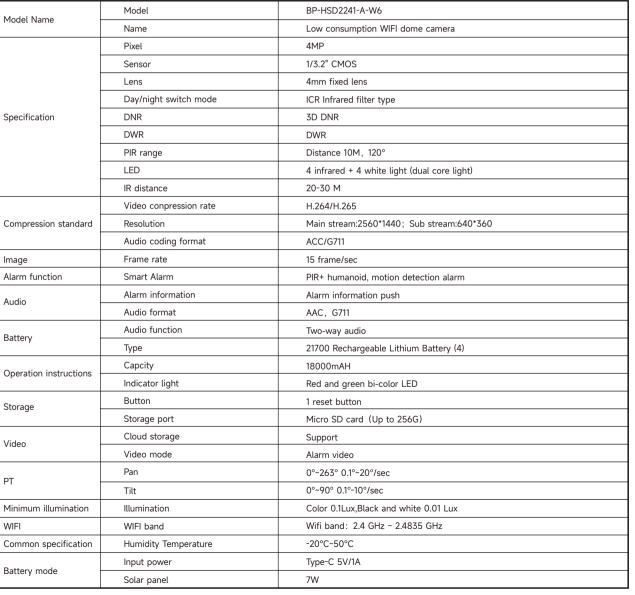
LOW CONSUMPTION WIFI DOME CAMERA BP-HSD2241-A-W6

Features:

- * 4 MP, enjoy high-definition picture quality
- * 2-inch ultra-mini body, engineering plastic material, outdoor rainproof, stylish, beautiful and delicate * WIFI connection, scan the QR code to easily connect the camera and the network, the operation is simple and convenient * Working, standby ultra-low power consumption, ultra-long standby

* PIR+ humanoid detection, quick start recording

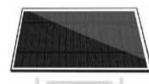
- * Pan 263°, Tilt up to 90°
- * With its own hotspot connection, you can view and playback videos even without a network
- * Support cloud storage and local TF card video storage to ensure safe storage of video data * Infrared white light dual light design, support black and white and full color mode adjustable
- * Active defense, someone breaks into the warning area, real-time push alarm information, equipment lights alarm
- * Support mobile phone, PC client remote monitoring, view the scene live anytime anywhere * IP66, Standard IEC61000-4-5 lightning protection level, anti-surge, anti-surge
- * Installation method: support hoisting, wall mounting and pole mounting



Guangdong Juan Intelligent Technology Co.,Ltd

Battery Camera







4G BLACK LIGHT SOLAR POWER PT CAMERA BP-HSD2231-AP-4GXG

Features:

3MP, enjoy high-quality image;
Black light night vision, night as day;
Fl.0 large aperture, can see colorful images day and night;
347° horizontal view, 90° vertical view;
Solar panel powered, 4G connectivity, 100% wire free;
Built-in PIR motion sensor to trigger recording and alert immediately;
Ultra-low power mode supports preset position, motion tracking function;
Constant power mode support preset position, motion tracking, auto cruise function;
Support Micro SD card storage which ensures safe storage of video data;
Support MIC and speaker, support two-way audio with clear voice;
Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone breaks into the monitoring area. And the real-time alarm push information is available;
Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere;
IP66 waterproof, 4000V lightning protection, anti-surge;
Three ways to install: ceiling, wall, and pole mounting.

Model	BP-HSD2231-AP-4GXG
Pixel	3MP
Sensor	1/2.8" CMOS
Lens	4mm fixed lens,F1.0
PIR Range	10M, 120°
LEDs	4 × Warm LEDs
Supplement Light Range	20-30 M / 66-99 FT
Min. illumination	Color: 0.1Lux
Video Compression	H.264 / H.265
Resolution	Mainstream: 2304*1296; Substream: 800*448
Max. Resolution	2304*1296 pixel
Frame Rate	15 fps
DNR	3D DNR
WDR	Digital WDR
Audio Compression	AAC, G711
Audio Function	Two-way audio
Alert Type	PIR+ humanoid、Motion detection
Alert Information	Alert push notification
Storage Slot	Micro SD card (Max. 256GB)
Cloud Storage	Support (Optional)
Horizontal View	347°
Vertical View	90°
Туре	4×21700 rechargeable lithium batteries
Capacity	18000mAH
Indicator Light	Red and green bi-color LED
Button	1× reset button
Recording Mode	Alert recording
4G band	FDD:B1/B3/B5/B8; TDD:B34/B38/B39/B40/B41;
Operating Temperature	-20°C~50°C
Input Power	Type-C 5V/1A
Solar Panel	7W

JUANCLOUD

Battery Camera

2 inch 4G low-consumption PT camera BP-HSD2241-AP-4G- US

Features:

4MP enjoy HD image
2 inch engineering plastic material Waterproof.
Solar panel charge , 4Gconnection, 100% total wireless
Ultra -low power consumption for work and standby, ultra -long standby time
PIR+Smart detection open recording support preset position motion tracking function
Pa n : 350 °, Tilt 150 °
Insert SIM card and power on
4G card traffic rate information management:clearly know the operator, signal strength, trafficstatus information support cloud storage 、 local TF card recording storage.
IR light and white light design, support B/W andfull color mode

* Push alarm information in real time, light alarm.

* Support remotely monitoring.

* IP66

* Installation: support for hanging, wallmounting, pole mounting

Model	BP-HSD2241-AP-4G-US
Name	4Glow-consumption PT camera
Pixel	4MP
Sensor	1/2.8" CMOS
Lens	4mm fixed lens
OSD	Date &Name &battery display
DDN	3D DDN
PIR range	10M, 120 degree
IR distance	20-30M
Compression format	H.265
Resolution	Main stream2560*1440; Sub stream:800*448
Max image size	2560*1440 pixel
Audio format	AAC, G711
Function	two-way Audio
Туре	21700 rechargeable lithum battery(4)
Capacity	18000mAH
Instruction light	Red and green LED
Button	1 reset button
Interface	Micro SD
mode	Alarm recording
Pan	350 °
Tilt	150 °
Min.illumination	Color0.1Lux,Black and white0.01 Lux
4Gband	LTE:B2/B4/B5/B12/B13 WCDMA:B2/B4/B5
Temperature and humidity	-20°C to +55°C / 30% to 80% RH
Input power supply	Type-C 5V/1A/support fast charge
Solar panel	7W





2 INCH 4G LOWPOWER CONSUMPTION SMART LINKAGE TRACKING CAMERA BPQ253A-G-EU

Features:

Fill Light Distance

Power Supply

Battery Type

Battery Capacity

LEDs

* 3MP, enjoy HD image guality; * 2-inch body, engineering plastic material;outdoor rain-proof; * Support for adding, resetting, and restarting devices via Bluetooth; * 4G connectivity, 100% wireless, power on with SIM card for use; * Support MIC and speaker, two-way audio;

* Employ both a white light and infrared light, B/W mode and full color mode can be adjustable in APP;

* Support query of device power and signal via Bluetooth;

* Support setting APN via Bluetooth; * Supports customizable motion zone, monitor the areas you care about most and

receive more accurate alerts as push notifications on mobile phones; * Smart human detection. Set activity zone and get Instant push notification for more active deterrence:

* Support the splicing of multiple code streams into the same code stream, the use experience is better than the traditional multi-channel code stream simultaneous transmission scheme, support PWM dimming, and enhance battery life;

* 4000V lightning protection, anti-surge;

* Supports micropower ultralow power mode operation;

* Support PIR+ intelligent detection, quick start video recording;

* Support fast charging interface for charging.

* Formed by one bullet camera offering fixed view and one PT camera, one machine has multiple purposes, two diffe visual angle range is expan

multiple purposes, two different areas are more visual angle range is expanded.	nitored at the same time, and the monitoring	
Model	BPQ253A-G-EU	
Pixel	3MP	
Sensor	1/2.8"CMOS Sensor	
Lens	4mm	
Resolution	Main stream:2304*1296; Sub stream:800*448	
DNR	3D DNR	
Video Compression	H.264/H.265,Support 2 streams	
Audio Compression	AAC、G711	
Storage	Support TF card storage(Up to 256G)	
Audio Function	2-way Audio	
4G Bands	FDD: FDD:B1/3/5/7/8/20 TDD:B38/40/41	
Horizontal View	Max.266°	
Vertical View	Max.90°	
Min.Illumination	Color:0.1Lux,B/W:0.01 Lux	

IR+white light multi-LED(6pcs for PT dome,4 pcs for bullet)

IR 20~30M,Spotlight 15~20M

4×21700 rechargeable lithium batteries

Type-C 5V/1A

18000mAH

Battery Camera JUANCLOUD

2 INCH 4G LOWPOWER CONSUMPTION SMART LINKAGE TRACKING CAMERA

BPQ253A-G

Features:

* 3MP, enjoy HD image quality;

- * 2-inch body, engineering plastic material;outdoor rain-proof;
- * Support for adding, resetting, and restarting devices via Bluetooth;
- * 4G connectivity, 100% wireless, power on with SIM card for use;
- * Support MIC and speaker, two-way audio;
- * Employ both a white light and infrared light, B/W mode and full color mode can be adjustable in APP;
- * Support query of device power and signal via Bluetooth;
- * Support setting APN via Bluetooth;
- * Supports customizable motion zone, monitor the areas you care about most and receive more accurate alerts as push notifications on mobile phones;

* Smart human detection. Set activity zone and get Instant push notification for more active deterrence; * Support the splicing of multiple code streams into the same code stream, the use experience is better than the traditional multi-channel code stream simultaneous transmission scheme, support PWM dimming,

- and enhance battery life;
- * 4000V lightning protection, anti-surge;

* Supports micropower ultralow power mode operation; * Support PIR + intelligent detection, guick start video recording;

- * Support fast charging interface for charging.
- * Formed by one bullet camera offering fixed view and one PT camera,one machine has multiple purposes, two different areas are monitored at the same time, and the monitoring visual angle range is expanded.





Model	BPQ253A-G
Pixel	3MP
Sensor	1/2.8" CMOS Sensor
Lens	4mm
Resolution	Mainstream: 2304*1296; Substream: 800*448
DNR	3D DNR
Video Compression	H.264/H.265, Support 2 streams
Audio Compression	AAC、G711
Storage	Support TF card storage (Up to 256G)
Audio Function	2-way Audio
4G Bands	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B39/B40/B41
Horizontal View	Max. 266°
Vertical View	Max. 90°
Min. Illumination	Color: 0.1Lux, B/W: 0.01 Lux
LEDs	IR+ white light multi-LED (6pcs for PT dome, 4 pcs for bullet)
Fill Light Distance	IR 20~30M, Spotlight 15~20M
Power Supply	Type-C 5V/1A
Battery Type	4×21700 rechargeable lithium batteries
Battery Capacity	18000mAH

07

DUAL LENS BATTERY CAMERA M013A-WM2

Features:

*Doorbell monitoring two-in-one, keep track of what's happening in front of your door anytime, anywhere; * 3 million dual-camera lens design, panoramic care in front of the door, corridor, and express delivery: * Comes with its own indoor base station, supporting voice intercom for internal and external units; * The base station has built-in dual WIFI, which improves signal strength and provides wider coverage; * Supports Bluetooth distribution network, making network distribution more convenient; * Supports cloud storage and local TF card video storage to ensure safe storage of video data; * Built-in 9000mAh battery, ultra-low power consumption, ultra-long standby time.



Battery Camera

Model	M013A-WM2
Pixel	3MP
Sensor	1/2.8" CMOS Sensor*2
Lens	2.3mm fixed focus lens
Resolution	Main stream:2304*1296;Sub stream:800x448
Frame rate	15fps
Compression	H.265 Video encoding, supports dual streams
Audio	AAC、G711
Storage	Cloud storage,TF card storage(Max.256GB)
Audio enabled	2-way Audio
WiFi	Support
RJ45 port	Not Support
Min. Illumination	Color: 0.1Lux,B/W 0.01 Lux
IRLED	6+2 pcs IR LED
Fill light length	IR: 10M (varies by environment)
Battery capacity	9000mAh
Power	5V/1A Type-C
Consumption	≤3W

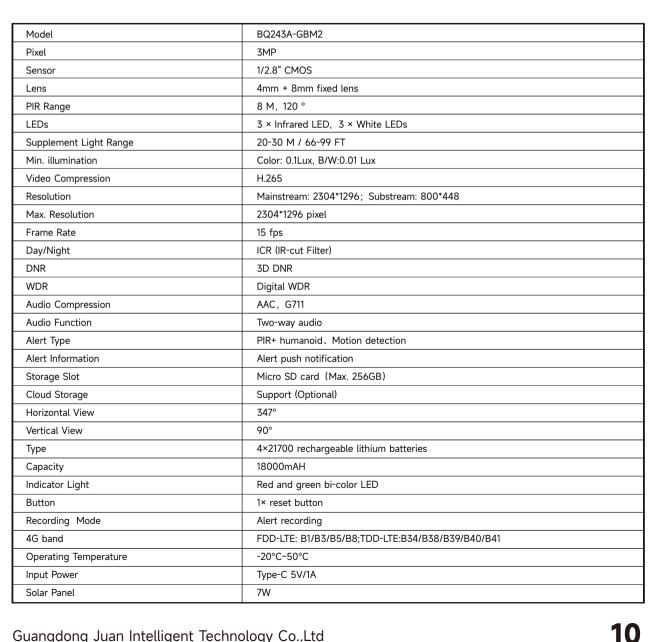
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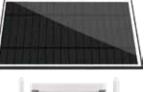
2-INCH DUAL LENS 4G PTZ DOME CAMERA BQ243A-GBM2

Features:

* 3MP, Enjoy a HD image;

- * 2 inch body, engineering plastic material, outdoor rainproof, fashionable, beautiful and exquisite;
- * Solar panel powered, 4G connectivity, 100% wireless;
- * Dual-lens zoom design, 10x electronic magnification, close focus for panoramic view, far focus for details; * Built-in PIR motion sensor to trigger recording and alert immediately;
- * 350° horizontal view, 150° vertical view;
- * Support Micro SD card storage which ensures safe storage of video data;
- * Support MIC and speaker, support two-way audio with clear voice;
- * Employ both a white light and infrared light, support both B/W night vision and full color night vision;
- * Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone breaks
- into the monitoring area. And the real-time alarm push information is available;
- * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere;
- * Ultra-low power consumption, ultra-long standby;
- * IP66 waterproof, 4000V lightning protection, anti-surge;
- * Three ways to install: ceiling, wall, and pole mounting.





2-INCH 4G LOW-CONSUMPTION PT CAMERA BQ243A-GBM2-EU

Features:

3MP pixels , enjoy high-definition picture quality
2 - inch super mini body, engineering plastic material, outdoor rain proof, stylish, beautiful and delicate appearance
Solar panel powered, 4G connection, 100% fully wireless Support preset bit , movement tracking function
Binocular zoom design, 10 times electronic amplification,
PIR+ Humanoid detection, quickly start recording
Support MIC and speaker two-way voice intercom
Supports two operating modes: low power and normal power
Support local TF card video storage to ensure safe storage of video data
Infrared white light dual light design, support black and white and full color mode adjustable
Active defense, someone breaks into the alert area, push alarm information in real time
Support mobile APP remote monitoring, anytime and anywhere to view the scene
IP66 waterproof grade, 4000V lightning protection, anti-surge, anti-surge
Installation mode: Support lifting, wall mounting, pole mounting

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Battery Camera

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Wireless IP Camera

A022A-W

- * Support Bluetooth network connection
- * Built-in hotspot connection, you can view and play back videos even without Internet access
- * 2 million high-definition pixels, clear and detailed images
- * Support cloud storage and local storageTF card video storage to ensure video data Secure storage
- * Built-in high sensitivityMIC and speaker, support two-way voice intercom
- * Regional motion detection, push alarm information
- Support mobile phones,PC client remote monitoring, view anytime, anywhere
 Intelligent human detection, filtering false alarms, accurately protecting your safety



Model	A022A-W
Pixel	2 MP
Image Sensor	1/4.5"CMOS Sensor
Lenses	3.75mm fixed focal length lens
Resolution	Main stream: 1280*720; Sub stream: 640x360
Frame rate	15fps
Image compression formatMode	H.264/H.265 video encoding, support dual stream
Audio Format	AAC, G711
Storage	Support cloud storage,TF card storage (maximum support 256G)
Audio function	Two-way audio
4G frequency bands	Not supported
WIFI	support
RJ45 Ethernet port	Not supported
Support Agreement	supportNI Protocol
Minimum illumination	Color: 0.1Lux, black and white 0.01 Lux
IRLED	2 double wick lamps
Fill light distance	Infrared light 10 meters (depending on the environment)
power supply	Type-C 5V/1A port
Power consumption	≤3W

Model	BQ243A-GBM2-EU
Name	2-inch 4G low-consumption
Pixel	PT camera
Sensor	3MP
Len	1/2.8" CMOS
Noise Reduce	4mm+12mm
PIR Range	3D digital noise reduction
IRLE	8M range, 120°
Infrared	3Pcs IR light + 3pcs double light
Video	20~30 meter
Compression	Н.265
Resolution	Main Stream:2304*1296;
Max Pixel	Subs stream:800*448
Intelligent	2304*1296 pixel
alarm	PIR+Human Form and Motion Detection Alarm
Alarm Message	Support
Audio format	AAC , G711
Audio	Two-way audio
Туре	21700mha(4pcs)
Capacity	18000mAH
Led	Red & Green LED
Button	1pcs reset button
Storage port	Micro SD card (supports up to 256G)
Cloud storage	support
Video mode	alarm recording
Horizontal	350°
Vertical	150°
Color	0.1Lux,Black 0.01 Lux
4G Band	FDD:B1/B3/B5/B7/B8/B20/B2 8 TDD:B38/B40/B41
Temperature	-20°C~50°C
Power	Type-C 5V/1A
Power consumption	7W

DUAL LENS 4 G PTZ DOME CAMERA Q244F-GM2

Features:

* 4MP,enjoy HD image quality,Support 6 present positions.

- * Dual lens design,10x electronic zoom;Zoom in for more details,zoom out for a wider view;
- * 2-inch body,engineering plastic material, outdoor rainproof, fashionable, beautiful and delicate appearance;
- * Support cloud storage and TF card storage which ensures safe storage of video data;
- * 4G card traffic rate information management: clearly know the operator, signal strength, traffic status information
- (supported by the customer's own SIM card).
- * Support MIC and speaker, support two-way audio with clear voice;
- * Employ both a white light and infrared light,support two night vision mode: B/W mode, full color mode;
- * Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone
- breaks into the monitoring area. And the real-time alarm push information is available;
- * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere;

* IP66 waterproof, 4000V lightning protection, anti-surge.

Model	Q244F-GM2
Pixel	4MP
Sensor	1/3" CMOS Sensor
Lens	4mm+12mm
Resolution	Main stream:2560*1440;Sub stream:800*448
Frame rate	15fps
Compression	H.264/H.265,support dual stream
Audio compression	AAC,G711
Storage	Support Cloud storage&TF card storage (Up to .256G)
Audio function	Two way audio
4G band	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B 39/B40/B41
Horizontal viewing angle	347°
Vertical viewing angle	90°
RJ45 network port	10-100M adaptive
ONVIF	Support
Min. Illumination	Color : 0.1Lux,B/W 0.01 Lux
IRLED	6 × IR LEDs+6 ×Spotlight LEDs (double core LED)
Night vision distance	20~30 M
Power supply	DC12V
Power consumption	Average power consumption ≤6W Peak ≈ 18W

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DUAL LENS WIFI PTZ DOME CAMERA Q244F-W6M2

Features:

Standalone camera

- * 4MP,enjoy HD image quality,Support 6 present positions.
- * Dual lens design,10x electronic zoom;Zoom in for more details,zoom out for a wider view;
- * 2-inch body,engineering plastic material, outdoor rainproof, fashionable, beautiful and delicate appearance;
- * Support cloud storage and TF card storage which ensures safe storage of video data;
 * With hotspot connection, you can view and playback video even without network
- * Support MIC and speaker, support two-way audio with clear voice;
- * Employ both a white light and infrared light, support two night vision mode: B/W mode, full color mode;
 * Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone breaks into the monitoring area. And the real-time alarm push information is available;
 * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere;
- * IP66 waterproof, 4000V lightning protection, anti-surge.

Model	Q244F-W6M2
Pixel	4MP
Sensor	1/3" CMOS Sensor
Lens	4mm+12mm
Resolution	Main stream:2560*1440;Sub stream:800*448
Frame rate	15fps
Image compression rate	H.264/H.265,support dual stream
Audio format	AAC,G711
Storage	Support Cloud storage&TF card storage (Up to .256G)
Audio function	Two way audio
4G band	802.11b/g/n
Pan	347°
Tilt	90°
RJ45 Network	10-100M adaptive
ONVIF	Support
Minimum illumination	Color : 0.1Lux,B/W 0.01 Lux
IRLED	6 × IR LEDs+6 ×Spotlight LEDs (double core LED)
Fill light distance	20~30 M
Power supplier	DC12V
Power consumption	Average power consumption ≤6W Peak ≈ 18W

2 INCH 4G SMART LINKAGE TRACKING CAMERA PQ254A-G

Features:

- 2MP+2MP, enjoy HD image quality;
 2-inch body, engineering plastic material;
 Simply insert a SIM card and start using it without any configuration;eseecloud P2P one key remoting * Support up to 256GB TF card storage which ensures safe storage of video data;
- * Support MIC and speaker, two-way audio;
- * Employ both a white light and infrared light, B/W mode and full color mode can be adjustable in APP; * Achieve active defense. The device can sound an alarm and turn on a light when someone breaks into the monitoring area;
- * Supports customizable motion zone, monitor the areas you care about most and receive more accurate alerts as push notifications on mobilephones;
- * Smart human detection. Set activity zone and get Instant push notification for more active deterrence; * Support remote monitoring on mobile phones to view the live video anytime, anywhere;
- * IP65 , 4000V lightning protection, anti-surge;
- * Local TF card video storage to ensure safe storage of video data;
- Multi-lens dome bullet, Multi-use of one machine, expand the range of monitoring viewing angle;
 4G card traffic fee information management: clearly know the operator, signal strength, and traffic status information. (only SIM card providedby the machine supports this function, but the card provided by the customer does not support this function

Model	PQ254A-G
Pixel	2MP+2MP
Sensor	1/3" CMOS Sensor
Lens	4mm
Resolution	Mainstream: 1920*2160; Substream: 800x448
DNR	3D DNR
Video Compression	H.264/H.265, Support 2 streams
Audio Compression	AAC、G711
Storage	Support TF card storage (Up to 256G)
Audio Function	2-way Audio
4G Bands	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B39/B40/B41
Horizontal View	Max. 360°
Vertical View	Max. 150°
RJ45 Port	10-100M
NI Protocol	Support
Min. Illumination	Color: 0.1Lux, B/W: 0.01 Lux
LEDs	IR+ white light multi-LED (6pcs for PT dome, 4 pcs for bullet)
Fill Light Distance	IR 20~30M , Spotlight 15~20M
Power Supply	DC12V



JUANCLOUD

2 INCH WIFI SMART LINKAGE TRACKING CAMERA PQ254A-W6M2

Features:

Standalone camera

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- * Dual 2MP, enjoy HD image
- * 2 inch Ball body, engineering plastic material, outdoor rainproof, stylish, beautiful and exquisite ; * WIFI connection. Scan the QR code to easily connect the camera to the network, simple and convenient operation.
- * Comes with a hotspot connection, no network can also view and video playback
- * Support cloud storage and local TF card video storage, to ensure the safe storage of video data * Support MIC and speaker, Support two-way audio.
- * Infrared white dual light design, support black and white and full color mode adjustable
- * Active defense, someone intruded into the guard area, human tracking, real-time pushing alarm information,
- equipment sound and light alarm
- * Regional motion detection, pushing alarm information
- * Intelligent human detection, filtering false alarms, accurate guarding of your security.
- * Support cell phone, PC client remote monitoring, view the live situation anytime, anywhere
- * IP65 , 4000V lightning protection, anti-surge, anti-surge
- * 4000V lightning protection, anti-surge.

Model	PQ254A-W6M2
Pixel	2MP+2MP
Sensor	1/3 CMOS Sensor
Lens	Bullet 4mm fixed lens dome PT 4mm fixed lens
Resolution	Main stream:1920*2160; Sub stream:800*896
Frame rate	Support 3D DNR
Video code	H.264/H.265,Support dual stream
Audio	G.711,Support audio and video synchronization
Storage	Support cloud storage,TF card storage(Up to 256G)
Audio function	Two-way audio
WIFI	WIFI6 2.4G/5.8G
Pan	Upto360°
Tilt	Up to150°
RJ45 network	10-100M adaptive
Internet Protocol	Support network protocols such as RTSP/DHCP/NTP
Support Protocol	NI
Minimum illumination	Color: 0.1Lux,Balck and white 0.01 Lux
IRLED	IR+ white light (Dome 6 double wick lights + bullet 4 double wick lights)
Fill light distance	IR 20~30M, white light 15~20M
Power supply	DC12V



4G SCREEN PT CAMERA

Features:

* 3MPenjoy HD image.

- One-key call,two-way video call
 *4G card traffic tariff information management: clearly know the operator, signal strength, recharge,
- traffic status information
- * Support cloud storage and local TF card video storage, to ensure the safe storage of video data * Support two way audio.
- * Intelligent human detection, filtering false alarms, accurate guarding of your security.
- * Regional motion detection, pushing alarm information
- * PTZ supports mobile tracking and preset position function

* Support cell phone remote monitoring, view the live situation anytime, anywhere.



Standalone camera

System structure	Embedded Linux real-time operating system	
Sensor	1/3.2 " CMOS Sensor	
mage compression format	H.264/H.265 video encoding with dual stream support	
Resolution	Main stream: 2304 * 1296 @ 15fps; Sub-stream: 800x448 @ 15fps	
Shutter	Automatic	
Day and night conversion mode	IR-CUT	
Noise reduction	Support 3D noise reduction	
Nide dynamic	Support digital wide dynamic	
mage flip	Support horizontal and vertical flip	
Audio format	AAC、G711	
Audio processing	G.711 codec standard, supporting audio and video synchronization	
Audio interface	1 input, supporting MIC/pickup input; level 2Vp-p, impedance 1 k Ω ;	
	1 output, supporting connected speaker, impedance 8 $\Omega,$ output power 1 W	
1G band	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B39/B40/B41;	
R signal interface	1 IR-CUT driver interface, 1 infrared lamp panel control	
PTZ interface	Support	
Electric lens interface	None	
Motor interface	Support	
Reset key interface	Support	
SD card slot	Support	
Function	Mobile tracking; mobile detection; alarm information push; support mobile	
	phone, client remote monitoring	
Support agreement	N1	

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WIFI SCREEN PT CAMERA

C463A-W2S

Features:

- * 3MP enjoy HD image.
- * One-key call,two-way video call
- * Support Bluetooth networking features, networking is more
- convenient, three-step networking success
- * 5G WiFi6 dual-band, router WiFi that supports both 2.4G and 5G frequencies
- * Built-in hotspot connection, can view and replay recordings even without a network
- * Supports cloud storage and local TF card video storage to ensure safe storage of video data * Supports two-way voice intercom
- * Supports two-way voice intercom
- * Intelligent motion tracking, automatically tracks when someone breaks into the area
- * Area motion detection, push alarm information
- Pan/tilt supports mobile tracking and preset functions
 Supports remote mobile monitoring, view live video anytime, anywhere



System structure	Embedded Linux real-time operating system	
Sensor	1/3.2 " CMOS Sensor	
Image compression format	H.264/H.265 video encoding with dual stream support	
Resolution	Main stream: 2304 * 1296 @ 15fps; Sub-stream: 800x448 @ 15fps	
Shutter	Automatic	
Day and night conversion mode	IR-CUT	
Noise reduction	Support 3D noise reduction	
Wide dynamic	Support digital wide dynamic	
Image flip	Support horizontal and vertical flip	
Audio format	AAC、 G711	
Audio processing	G.711 codec standard, supporting audio and video synchronization	
Audio interface	1 input, supporting MIC/pickup input; level 2Vp-p, impedance 1 k Ω ;	
	1 output, supporting connected speaker, impedance 8 Ω , output power 1 W	
4G band	WIFI6 dual band 2.4G/5G, IEEE802.11b/g/a/n/ac/ax protocol	
IR signal interface	1 IR-CUT driver interface, 1 infrared lamp panel control	
PTZ interface	Support	
Electric lens interface	None	
Motor interface	Support	
Reset key interface	Support	
SD card slot	Support	
Function	Mobile tracking; mobile detection; alarm information push; support mobile phone,	
	client remote monitoring	
Endorsement Agreement	Endorsement of Agreement N1	
Power Supply	Power Supply: DC5V/2A, Power Consumption: ≤3W	
Reliability	Lightning protection: TVS 4000V lightning protection, anti-wave, anti-surge	
Plate size	Shaped plate	

Guangdong Juan Intelligent Technology Co.,Ltd

DUAL BAND WIFI LINKAGE DARK LIGHT PT CAMERA

Features:

* 4MP high-definition pixels, clear and delicate images

 * Dual camera lens fusion stitching, 180 $^{\circ}$ Large wide angle without distortion

* WIFI6 dual-band 2.4G/5G

* Supports Bluetooth network distribution function, network distribution is more convenient, and three-step network distribution is successful

* Support MIC access and two-way voice intercom

* Full color black light, using soft photosensitivity and intelligent fill light

* Regional motion detection, real-time push alarm information

* Active defense, if someone breaks into the warning area, the device will sound and light alarm. Alarm sound can be customized

*Supports remote monitoring via mobile phone, allowing you to view live events anytime and anywhere * Intelligent humanoid detection, filtering false alarms and accurately protecting your safety Product

system structure	Embedded Linux real-time operating system
sensor	1/2.8 " CMOS Sensor*2
image compression format	H.264/H.265 video encoding, supports dual streams
resolution	Main stream: 3840x1080@15fps; sub-stream: 1600x 448@15fps
shutter	automatic shutter
Day and night switching mode	Color mode, intelligent fill light
Noise reduction	Support 3D noise reduction
wide dynamic range	Support digital wide dynamic range
image flip	Support vertical flip
audio format	AAC , G711
audio port	1 input, supports MIC/pickup input; level 2Vp- p, impedance 1k Ω ;
	1 output, supports connecting to speakers, impedance 8 $\Omega,\!1W$ output power
wired network	1 RJ45 Ethernet interface, 10/100M adaptive;
wireless network	WIFI6 2.4G/5G dual-band, IEEE802.11b/g/a/n/ac/ax protocol
IR signal interface	none
PTZ interface	not support
Reset key interface	support
SD card	support
Function	Support humanoid detection, motion detection; alarm information push;
supporting agreement	Support N1 protocol
power supply	Power supply: DC12V, power consumption: ≤3W
reliability	Lightning Protection:TVS 4000V Lightning protection, surge protection,
	surge protection
Plate size	Size: 65(H)×48(V)mm



Standalone camera

Dual Lens WiFi Camera Q244F-WM2

Features:

* 4MP,enjoy HD image quality;

Dual lens design,10x electronic zoom;Zoom in for more details,zoom out for a wider view;
2-inch body,engineering plastic material, outdoor rainproof, fashionable, beautiful and delicate appearance;
Horizontal viewing angle:350°,vertical viewing angle:150°, support 10 preset positions;
Insert the SIM card, plug and play, no configuration required, support video playback
Support cloud storage and TF card storage which ensures safe storage of video data;
With hotspot connection, you can view and playback video even without network
Support MIC and speaker, support two-way audio with clear voice;

* Employ both a white light and infrared light,support two night vision mode: B/W mode, full color mode;
* Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone breaks into the monitoring area. And the real-time alarm push information is available;
* Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere;
* IP66 waterproof, 4000V lightning protection, anti-surge.



Standalone camera



Model	Q244F-WM2
Pixel	4MP*2
Sensor	1/3" CMOS Sensor
Lens	2.8mm+12mm,4mm+12mm
Resolution	Main stream:2560*1440; Sub stream:800*448
Frame rate	15fps
Compression	H.264/H.265,support dual stream
Audio compression	AAC,G711
Storage	Support Cloud storage&TF card storage(Max.256G)
Audio function	Two way audio
WiFi	802.11b/g/n
Horizontal viewing angle	350°
Vertical viewing angle	150°
RJ45 network port	10-100M adaptive
ONVIF	Support
Min. Illumination	Color: 0.1Lux,B/W 0.01 Lux
IRLED	6×IR LEDs+6×Spotlight LEDs (double core LED)
Night vision distance	20~30 M
Power supply	DC12V
Power consumption	≤15W

Standalone camera

4G DOME CAMERA JA-PD2030-4G

JA-PD2030-4G

Features:

* 3MP HD image

- * Support TF card storage, UP to 256G;
- * build in high sensitivity MIC and speaker, support two-way audio.
- * Intelligent humanoid detection, greatly reducing the interference of branches,
- small animals, and light, and improving the quality of effective alarms.
- * Active defense, someone breaks into the warning area, the equipment sounds and light alarm, real-time push alarm information, the alarm sound can be customized;
- * Support remote monitoring of mobile phones and PC clients, and view the live situation anytime, anywhere.



Mardal Nama	Model number	JA-PD2030-4G
Model Name	Name	4G IP camera
	Pixel	3MP
-	Sensor type	1/3" CMOS Sensor
-	Shutter	Shutter adaptive
-	Lens	4MM fixed lens
Basic specifications	Day and night conversion mode	ICR infrared filter type
-	IR LED	2 IR led
-	Digital noise reduction	3D digital noise reduction
-	Wide dynamic range	Digital wide dynamic
-	Infrared irradiation distance	20-30 meters
	Video Compression	H.264/H.265
Compression standard	Video compression rate	HD and SD two modes, bit rate adaptive
-	Audio encoding format	AAC/G711A
Image	Image Resolution	Support dual stream, main stream: 2304*1296, sub stream: 640x360
Image -	Frame rate	Maximum 15 frames, self-adaptive network

WIRELESS PT CAMERA PD2030-W

JUANCLOUD

- * 3MP HD image
- * Support TF card storage, UP to 256G;
- * build in high sensitivity MIC and speaker, support two-way audio.
- * Intelligent humanoid detection, greatly reducing the interference of branches, small animals, and light, and improving the guality of effective alarms.
- * Active defense, someone breaks into the warning area, the equipment sounds
- and light alarm, real-time push alarm information, the alarm sound can be customized;
- * Support remote monitoring of mobile phones and PC clients, and view the live situation anytime, anywhere.



Model	PD2030-W	
Pixel	3MP	
Sensor	1/3" CMOS Sensor	
Lens	4mm fixed lens	
Resolution	Main stream:2304*1296; ub stream:640*360	
Frame rate	15fps	
Image compression format	H.264/H.265 ,Support dual stream	
Audio compression format	AAC, G711	
Storage	Support cloud storage, TF card storage (Up to 256G)	
Audio feature	Two-way audio	
4G band	Not support	
WIFI	Support	
RJ45 network	10-100M adaptive	
ONVIF	Not support	
Supporting aggrement	Support N1 aggrement	
Minimum illumination	Color: 0.1Lux,black and white 0.01 Lux	
IRLED	2 IR LED	
Fill light distance	IR light 20~30 M	
Power	DC12V	
Power conusmption	≤10W	

Standalone camera

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Standalone camera

JA-PJ2432-DL-4G

Features:

* 3MP HD Image,clear and crystal

* Intelligent detection: automatically recover when the equipment is abnormal, so the camera can be used normally

- * Support cloud storage and local TF card
- * Built-in high sensitivity MIC and speaker, support two-way audio

* With Infrared and spotlight, support three night vision modes, adjustable to achieve full color at night * Area motion detection, active defense, when someone appear the alert area,camera will turn on the

sound and light alarm, alarm notification will be pushed on your phone

* Support remote monitoring on mobile phones and PC to check the live situation anytime, anywhere * IP66 waterproof



Model Name	Mode	JA-PJ2432-DL-4G
	Name	4G Spotligh IP Camera
-	Resolution	3MP
	Sensor	1/3" CMOS Sensor
	Shutter	Shutter adaptation
-	Lens	F2.0 , 104° View Angle
Specification	Day-night mode	Infrared filter
	DNR	3D digital noise reduction
	Dynamic Range	Digital WDR
	IR Distance	IR 20-30m, spotlight 15m (depends on environment)
	Video Compression	H.265/H.264
Compression Standard	Video Compression	HD/SD, Rate adaptation
	Audio Coding Format	AAC/G711A
	Resolution	Main stream: 2304 *1296 , Sub stream: 640x360
	Frame Rate	Max 15fps, frame rate self-adaption
Image	Backlight compensation	Support
	Image reversal	Support horizontal and vertical reversal
	Privacy Masking	Support
Alarm Function	Intelligent Alarm	Motion detection
Alarmin unction	Alarm Notification	Alarm notification push
Storage	Interface	Micro SD Card (max 128G)
	Cloud Storage	Support
Wireless Spec	Wireless Standard	4G:LTE-TDD/LTE FDD; WIFI:802.11bgn
	Wireless Frequency Band	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B39/B40/B41; WCDMA:B1/B5/B8
	Working Temperature	-20°C~50°C, Working Humidity: <95%(no condensation)
Others	Power Adapter	DC12V 1A
	Protection Grade	IP66; TVS 4000V Lightning protection

PJ2432-DL-W

Features:

- * 3MP,enjoy high-definition picture quality
- * Support TF card video storage, maximum support 128G;

* Built-in high-sensitivity MIC and speaker, support two-way voice intercom;

- * Infrared white light dual light design, support three night vision modes adjustable,
- to achieve full color at night;
- * Intelligent humanoid detection, Daifuku reduces the interference of branches, small animals, and light, and improves the quality of effective alarms;

* Active defense, someone breaks into the warning area, the equipment sounds and light alarm, real-time push alarm information alarm sound can be customized voice;

* Support mobile phone, PC client remote monitoring, view the live scene anytime and anywhere; * IP66



Model	PJ2432-DL-W
Pixel	3MP
Sensor	1/3" CMOS Sensor
Lens	4mm fixed lens
Resolution	Main stream:2304*1296; Sub stream:640*360
Frame rate	15fps
Image compression rate	H.264/H.265,Support dual stream
Audio function	AAC, G711
Storage	Support cloud storage, TF card storage (Up to 128G)
Audio function	Two-way audio
4G band	Not support
WIFI	Support
RJ45 Network	10-100M adaptive
ONVIF	Not support
Supporting Aggrement	support N1
Minimum illumination	Color: 0.1Lux,Black and white 0.01 Lux
IRLED	6 white LEDs and 6 infrared LEDs
Fill light distance	Infrared 20~30 m, white light 15~20 m
Power	DC12V
Power consumptionb	≤10W

WiFi PT camera

C435A-W

Features:

- * Using high-precision motor, two-way PTZ, horizontal rotation angle of 352 degrees, vertical rotation angle of 58 degrees
- * WIFI connection, scan the QR code to easily connect the camera to the network, the operation is simple and convenient
- * Comes with a hotspot connection, you can view and playback videos even without internet
- * 3 million high-definition pixels, clear and delicate images
- * Support cloud storage and local TF card video storage to ensure safe storage of video data
- Built-in high-sensitivity MIC and speaker, support two-way voice intercom
 Intelligent mobile tracking, it will automatically track when people break into the area
- * Regional motion detection, push alarm information
- * Support mobile phone, PC client remote monitoring, view the live scene anytime, anywhere
- * Intelligent humanoid detection, filtering false positives, and accurately protecting your safety



Standalone camera

Model	C435A-W
Pixels	5 MP
Sensor	1/2.8"CMOS Sensor
Lens	4mm fixed lens
Definition	Main stream: 2880*1620; Sub stream: 800x448
Frame rate	15fps
Image compression format	H.264/H.265, Support dual stream
Audio format	AAC、G711
Storage	Support cloud storage, TF card storage (Up to 256G)
Audio function	Two-way audio
4G frequency band	Not support
WIFI	Support
RJ45 Ethernet port	Not support
ONVIF	Not support
Supporting agreement	Support N1 agreement
Minimum illumination	Color: 0.1Lux,black and white 0.01 Lux
IRLED	6 infrared LED
LED distance	IR 10M(varies by environment)
Power	DC 5V/1A Micro USB interface
Power consumption	≤3W

WiFi Indoor PT Camera

C435A-W6

- * Adopts high-precision motor and a Pan / Tilt gimbal, with a horizontal rotation angle of 352 degrees and a vertical rotation angle of 58 degrees;
- * Supports Bluetooth networking function, making networking more convenient with a three-step networking process;
- * Supports WiFi6 and features dual-band capabilities, allowing it to work with both 2.4 GHz and 5 GHz WiFi connections;
- * Built-in hotspot connection, allowing for viewing and playback even without a network connection; * 5MP, delivering clear and delicate images;
- * Supports cloud storage and local TF card storage,
- ensuring the security of video data storage;
- * Built-in Microphone and Speaker for two-way voice intercom;
- * Supports intelligent motion tracking and automatically tracks when people are detected entering the monitoring area;
- * Supports customizable motion zone, monitor the areas you care about most and receive more accurate alerts as push notifications on mobile phones;
- * Supports motion tracking and preset position functions;
- * Supports mobile phone access, allowing you to watch live view feed from anywhere, at any time.

Model	C435A-W6	
Pixels	5MP	
Sensor	1/2.8" CMOS Sensor	
Lens	4mm fixed lens	
Definition	Main stream: 2880x1620; Sub stream: 800x448	
Frame rate	15fps	
Video Compression	H.264/H.265, Support dual stream	
Audio Compression	AAC、G711	
Storage	Support cloud storage, TF card storage (Up to 256G)	
Audio Function	Two-way audio	
4G Band	N/A	
WIFI	Support	
RJ45 Port	N/A	
NI Protocol	Support	
Min. Illumination	Color: 0.1Lux,B/W:0.01 Lux	
IRLED	6×IR LEDs	
Fill Light Distance	IR: 10 m/33 ft(depending on the environment)	
Power	DC 5V/1A Micro USB interface	
Power consumption	≤3W	



WiFi PT camera CA433A-W6

Features:

- * Using high-precision motors, two-way gimbal, horizontal rotation angle 348 degrees, vertical rotation angle 58 degrees
- * Support Bluetooth distribution network
- * Self-contained hot spot connection, viewing and video playback without network
- * 3 MP high-definition pixels, the image is clear and delicate
- * Support cloud storage and local TF card video storage to ensure video data safe storage
 * Built-in high-sensitivity MIC and speaker, support two-way audio intercom
- * Intelligent mobile tracking, it will automatically track when people break into the area
- * Area motion detection, push alarm information
- * Support mobile phone, PC client remote monitoring, view anytime, anywhere live broadcast * Intelligent humanoid detection, filtering false alarms, and accurately guarding your safety



Standalone camera

Model	CA433A-W6
Pixels	3MP
Sensor	1/3" CMOS Sensor
Lens	4mm fixed lens
Resolution	Main stream: 2304*1296; Sub stream: 640x360
Frame rate	15fps
Picture Compression	H.264/H.265, Support dual stream
Audio function	AAC、G711
Storage	Support cloud storage, TF card storage (Up to 256G)
Audio function	Two-way audio
4G band	Not support
WIFI	Support
RJ45 Ethernet port	NNot supporto
ONVIF	Not support
supporting agreement	Support N1 agreement
Minimum illumination	Color: 0.1Lux,black and white 0.01 Lux
IRLED	6 infrared LED
LED distance	IR 10M(varies by environment)
Power	DC 5V/1A Micro USB interface
Power consumption	<3W

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WiFi PT camera

PC424A-W6

- * Adopts high-precision Pan&Tilt motor, with a horizontal rotation angle of 345 degrees and a vertical rotation angle of 60 degrees;
- * 2MP fixed camera+2MP PT camera, delivering clear and delicate images;
- * Supports Bluetooth networking function, making networking more convenient with a three-step networking process;
- * Built-in hotspot connection, allowing for viewing and playback even without a network connection;
 * Multi-functioned 2-in-1 design, can monitor two different areas at the same time, expanding the monitoring range;
- * Supports smart linkage and close-up tracking; Supports multiple streams splicing into one stream, * providing better user experience than traditional multi-stream simultaneous transmission solutions; * Smart humanoid detection, filters false alarms, and guards your safety accurately;
- * Supports cloud storage and local TF card storage, ensuring the security of video data storage; * Supports two-way voice intercom;
- * Supports customizable motion zone, monitor the areas you care about most and receive more accurate alerts as push notifications on mobile phones;
- * Supports motion tracking and preset position functions;
- * Supports mobile phone access, allowing you to watch live view feed from anywhere, at any time.

Model	PC424A-W6
Pixels	2MP+2MP
Image sensor	1/3 CMOS Sensor*2
Lens	4mm fixed lens
Resolution	Resolution Mainstream: 1920*2160; Substream: 800x896
Frame rate	12.5fps
Video Compression	H.264/H.265 ,support dual stream
Audio Compression	AAC、G711
Storage	Support cloud storage,TF card storage (Maximum 256GB)
Audio Function	Two-way audio
4G band	Not support
WIFI	Support
RJ45 Port	Not support
Supported Protocol	NI protocol
Min. illumination	Color: 0.1Lux,B/W:0.01 Lux
LEDs	4×IR LEDs, 4×White light&IR LEDs
Fill light distance	IR: 10 m/33 ft(depending on the environment)
Power Supply	DC 5V/1A USB Type-C
Power Consumption	≤3W

Standalone camera

JUANCLOUD

6 inch PTZ Camera

JA-HSD6030-MS

Features:

- * 3MP,enjoy HD image; * 6-inch large ball body, aluminum alloy structure, with good magnetic shielding performance
- and heat dissipation effect; * Continuously variable speed. Pan 360°Tilt 90°automatic flip:
- * WIFI or wired connection, scan the QR code to easily connect the camera and the network, the operation is simple and convenient;
- Comes with a hotspot connection, you can view and playback videos even without internet;
 Support cloud storage and local TF card video storage to ensure safe storage of video data, maximum support 256GB;
- * Support MIC and speaker, support two-way voice intercom;
- ⁴ Infrared, white light, laser three light design, support black and white and full color mode adjustable;
 ⁴ Active defense, when someone breaks into the warning area, the humanoid tracking is synchronized and zoomed, and the alarm information is pushed in real time;
- * 3 freely programmable cruise functions, each cruise path can store 10 preset positions;
- * The cruise speed is adjustable, and the idle action can be set at will;
- * Automatically adjust the intensity of the infrared light according to the zoom size, start the light groups at different angles in batches, effectively reduce the vignetting and flashlight effect;
- * The lighting mode can realize automatic/forced closing/forced opening through the preset position command,
- which is convenient for use in different environments and easier to construct and debug; * Leading auto-focus and auto-exposure technology, stable and accurate focus of point light source, stable and fast exposure;
- * Support mobile phone, PC client remote monitoring, view the live scene anytime, anywhere;
- * Support ONVIF protocol to ensure the interconnection of network video surveillance products;
- * IP66,4000V lightning protection, anti-surge, anti-surge;



6 inch 4G PTZ Camera JA-HSD6030-MS-5G

Features:

- * 18x optical zoom, 8x digital zoom;
- * 3MP,enjoy HD image;
- 6-inch large ball body, aluminum alloy structure, with good magnetic Shielding energy and cooling effect;
- * Continuously variable speed, Pam 360°Tilt 90° vertical automatic flip
- * Support all Netcom (Mobile Unicom Telecom), insert the SIM card and use it immediately after power on
- * 4G card traffic tariff information management: clearly know the operator, signal strength, raffic status information (the machine comes with SIM card support, the customer self-configured card does not support this function)
- Support cloud storage and local TF card video storage to ensure safe storage of video data, maximum support 256GB
- * Support MIC and speaker, support two-way voice intercom

* Infrared, white light, laser three light design, support black and white and full color mode adjustable Active defense, when someone breaks into the warning area, the humanoid tracking is synchronized and zoomed, and the



Model	JA-HSD6030-MS-5G
Pixel	3MP
Sensor	1/2.8" CMOS Sensor
Lens	5.3~96mm (±5%) 18x optical zoom
Image compression format	H.264/H.265, Support dual stream
Audio format	AAC, G711
Storage	Support cloud storage, TF card storage (Up to 256G)
Audio function	Two-way audio
4G band	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
Tilt	Up to 360°
Pan	Up to 90°
RJ45 network	10-100M adaptive
ONVIF	Not support
Support aggrement	Support NI
Minimum illumination	Color 0.05Lux@F1.6
IRLED	4 lasers, 2 infrared, 3 white light
Fill light distance	80-150M
Power	DC12V 3A
Power consumption	≤24W
N/W	2.35kg
G/W	3.6kg
Product size	180*173*288mm
Package size	257*232*400mm

Model	JA-HSD6030-MS
Pixel	3MP
Sensor	1/2.8" CMOS Sensor
Lens	18x zoom lens
Image format rate	H.264/H.265,Support dual stream
Audio format	AAC, G711
Storage	Support cloud storage, TF card storage (Up to 256G)
Audio function	Two-way Adio
WIFI	Support
Pan	Up to 360° 0.1°~60°/sec
Tilt	Up to 90° 0.1°-30°/sec
Pan	10-100M adaptive
Tilt	Up to 90° 0.1°-20°/sec
RJ45 network	10-100M Adaptive
ONVIF	Support
Support aggrement	Support NI
Minimum illumination	Color 0.05Lux@F1.6
IRLED	4 lasers, 2 infrared, 3 white light
Fill light distance	80-150M
Power	DC12V 3A
Power consumption	≤24W

Wireless card camera

P263A-G

Features:

- 3MP, enjoy HD image
 Support 4G full Netcom (Mobile Unicom Telecom), insert the SIM card and use it immediately after power on,no configuration required, Easyview P2P one-click remote
- * 4G card traffic tariff information management: clearly know the operator, signal strength, traffic status information, etc.(The machine comes with SIM card support, and the customer's self-provisioned card does not support this function)
- * Support cloud storage and local TF card of video storage, ensure storage information safely.
- * Built-in MIC and speaker, support two-way voice intercom with mobile APP
- * Active defense, someone breaks into the warning area, humanoid tracking, real-time push alarm information, equipment sound and light alarm
- * Support mobile phone, PC client remote monitoring, view the scene anytime, anywhere * IP66



Standalone camera

Wireless card camera

JUANCLOUD

PJ2031-W

Features:

* 3MP,clear and delicate image

- * Support TF card video storage, support up to 256G;
- * Built-in high-sensitivity MIC and speaker, support two-way audio; * Intelligent humanoid detection, Daifuku reduces the interference of branches, small animals,
- and light, and improves the quality of effective alarms;
- * Active defense, someone breaks into the warning area, the equipment sounds and light alarms,
- and the alarm information is pushed in real time. The alarm sound can be customized with a custom voice;
- * Support mobile phone and PC client remote monitoring, view the scene anytime and anywhere;



Model	PJ2031-4G
Pixel	3MP
Sensor	1/3" CMOS
Lens	4mm fixed lens
Resolution	Main stream:2304*1296; Sub stream:640*360
Frame rate	15fps
Image compression format	H.264/H.265, Support dual stream
Audio format	AAC, G711
Storage	Support cloud storage, TF card storage (Up to 128G)
Audio function	Two-way audio
4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41;
WIFI	Not support
RJ45 network	10-100M adaptive
ONVIF	Not support
Supporting aggrement	Support NI
Minimum illumination	Color: 0.1Lux,black and white0.01 Lux
IRLED	18 IR LED
Fill light distance	IR light 10M(varied by enviorment)
Power	DC12V
Power conusmption	≤10W

Model number	PJ2031-W	
Pixel	3MP	
Sensor	1/3" CMOS	
Lens	4mm fixed lens	
Resolution	Main stream :2304*1296 Sub stream:640*360	
Frame rate	15fps	
Picture Compression	H.264/H.265, Support dual stream	
Audio Coding Format	AAC, G711	
Storage	Support cloud storage, TF card storage (Up to 256G)	
Audio function	Two-way audio	
4G band	Not support	
WIFI	Support	
RJ45 Ethernet port	10-100M adaptive	
ONVIF	Not support	
supporting agreement	Support N1 agreement	
Minimum illumination	Color: 0.1Lux, black and white 0.01Lux	
IRLED	18 IR LED	
LED distance	IR 10 meters (varies by environment)	
Power	DC12V	
Power conusmption	≤10W	





WIFI cube camera

A013A-W6

Features:

- * 3 MP, enjoy clear and delicate image quality;
- * Support TF card video storage, maximum support 256G;
- * Wifi connection, no wiring required, simple installation. Scan the QR code to easily connect the camera to the network;
- * Easy to use and maintain;
- * Built-in Microphone and speaker, support two-way audio;
- * With Infrared LED and white light LED, the camera support B/W mode and full color mode which is adjustable in the App;
- * Support customizable motion detection zone to receive more accurate real-time push notification;
- * Active defense, when someone breaks into the warning area, the equipment will sound and light alarm. Alarm sound can be customized voice;
- * Support remote monitoring via mobile phone and PC ,view the live scene anytime, anywhere;
- * Intelligent humanoid detection, filtering false positives, and accurately protecting your safety.

Г		
Model	A013A-W6	
Name	3MP	
Sensor	1/3" CMOS Sensor	
Lens	4mm fixed lens	
Resolution	Main stream: 2304*1296 Sub stream: 640x360	
Frame Rate	15fps	
Video Compression	H.264/H.265, Support dual stream	
Audio Coding Format	AAC、G711	
Storage	TF card storage (Up to 256G)	
Audio function	Two-way audio	
4G Band	N/A	
WIFI	Support	
RJ45 Ethernet port	N/A	
supporting agreement	Support	
Minimum illumination	Color: 0.1Lux, B/W 0.01 Lux	
IRLED	2*IR LED, 2* white light	
LED distance	IR 10 meters (varies by environment)	
Power	DC 5V	
Power consumption	≤3W	

JUANCLOUD

WiFi Spotlight Bullet Camera

PJ2131-SW

Standalone camera

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JUANCLOUD

- * 3 MP HD, clear and delicate images;
- * Support cloud storage and TF card storage(up to 256GB); * Built-in high-sensitivity MIC and speaker, support two-way audio;
- Built-in high-sensitivity MiC and speaker, support two-way audio;
 Infrared white light dual-light design, supports three adjustable night vision modes to achieve full color at night;
- to achieve full color at night; * Intelligent humanoid detection, greatly reducing the interference of branches, small
- animals, and improving the quality of effective alarms; * Active defense, when someone breaks into the alert area, the device will send alarm
- by sound and light, and push the alarm information in real time. The alarm sound can be customized voice; * Support remote monitoring by mobile phones and PC, and view the live status
- Support remote monitoring by mobile phones and PC, and view the live status anytime, anywhere;
- * IP66 water proof rating.



Model Name	Model number	PJ2131-SW
	Name	WiFi IP camera
	Pixel	3MP
	Sensor type	1/3" CMOS Sensor
	Shutter	Shutter adaptive
	Lens	4MM fixed lens
Basic specifications	Day and night conversion mode	ICR infrared filter type
	IR LED	4 × IR LED, 4 × White light LED
	Digital noise reduction	3D digital noise reduction
	Wide dynamic range	Digital wide dynamic
	Fill Light Distance	20-30 meters; white light 15-20 meters (depending on the environment)
	Video compression standard	H.264/H.265
Compression standard	Video compression rate	HD and SD two modes, bit rate adaptive
	Audio encoding format	AAC/G711A
	Image Resolution	Support dual stream, main stream: 2304*1296, sub stream: 640x360
	Frame rate	15fps
Image	BLC	Support
	Image flip	Support horizontal and vertical flip
	Privacy masking	Support
Alarm function	Smart alarm	Motion detection alarm
	Alarm information	Alarm information push
Storage -	Storage interface	Micro SD card (up to 256G)
Storage	Cloud storage	Support
	Working temperature and humidity	-20°C~50°C, humidity less than 95% (non-condensing)
General specification	Power supply	DC12V/1A
	Protection level	IP66; TVS 4000V lightning protection, anti-surge, anti-surge

4G Cloud SIM Spotlight Camera PJ2131-4G-EU

Features:

* 3MP, Enjoy high quality video.
* Plug and play, no configuration is required. Support video playback.

* Supported countries and regions: France, Britain, Germany, Italy, Poland, Spain, Denmark, Poland, Russia, Israel, Kuwait, Qatar, Mauritius, United Arab Emirates, Saudi Arabia, South Korea, Philippines,

Thailand, Singapore, India, Hong Kong (China), Taiwan (China)

* Support cloud storage and local TF card storage which ensures safety of video data.

* Support MIC and speaker, support two-way audio with clear voice.

* Employ both a white light and infrared light, support three night vision mode, enjoy a full color night vision.

* Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when some breaks into the monitoring area. And the real-time alarm push information is available. * Support remote monitoring on mobile phones and PC to check the live situation anytime, anywhere * IP66 waterproof.



Standalone camera

JUAN	CLOUD	

Standalone camera

Spotlight 4G Bullet Camera

PJ2432-DL-4G-EU

- * 3 MP, enjoy high-definition picture quality * Support TF card video storage, maximum support 256G
- * Built-in MIC and speaker, support two-way voice intercom
- * Infrared white light dual light design, supports three adjustable night vision modes, Full color at night * Active defense, someone broke into the warning area, humanoid tracking, real-time Push alarm information, equipment sound and light alarm
- * Support mobile phone, PC client remote monitoring, view the current status anytime, anywhere Field live * IP66



[
Model	PJ2131-4G-EU
Pixel	3MP
Sensor	1/3" CMOS
Lens	4mm fixed lens
Resolution	Main stream: 2304*1296; Sub stream: 640x360
Frame rate	15fps
Video Compression	H.264/H.265, Support dual stream
Audio Coding Format	AAC, G711
Storage	Cloud storage/TF card storage(Max 256G)
Audio function	Two-way audio
4G band	FDD:B1/3/5/7/8/20 TDD:B38/40/41 GSM:900/1800MHz
WIFI	No
RJ45 Ethernet port	10-100M self-adaption
ONVIF	No
NI Protocol	Support
Minimum illumination	Color: 0.1Lux; B/W: 0.01 Lux
IR led	4 white LEDs and 4 infrared LEDs
Fill light distance	IR:20~30m,white light15~20m
Power	DC12V
Power conusmption	≤10W

Model	PJ2432-DL-4G-EU	
Pixel	3MP	
Image sensor	1/3" CMOS	
Lens	4mm fixed lens	
Resolution	Main stream : 2304 × 1296 ; Sub stream : 640 × 360	
Video Compression	H.264/H.265, Support dual stream	
Audio Coding Format	15fps	
Storage	H.264/H.265,Support dual stream	
Audio Compression	AAC, G711	
Storage	Support cloud storage, TF cards storage (up to 256G)	
Audio feature	Two-way audio	
4G band	FDD-LTE: B1/B3/B5/B8; TDD-LTE: B34/B38/B39/B40/B41	
RJ45 network port	10-100M Adaptive	
ONVIF	Not support	
Minimum illumination	Color: 0.1Lux,black and white 0.01 Lux	
LEDs	6 × White light LEDs and 6 × IR LEDs	
Fill light distance	IR 20~30 M, white light 15~20M	
Power	DC12V/1A	
Power conusmption	<10W	

2 inch 4G dome camera Q233A-G

Features:

- * 3MP,enjoy high-definition picture quality
 * 2-inch ultra-mini body, engineering plastic material, outdoor rainproof, stylish, beautiful and exquisite; * Horizontal view: 350°, Vertical view: 150°, supports 10 preset positions
- * Support local TF card video storage to ensure safe storage of video data
- * Support MIC and speaker, support two-way voice intercom
- * Infrared white light dual light design, support black and white, full color, intelligent mode adjustable
- * Active defense, someone breaks into the warning area, humanoid tracking, real-time push alarm information, equipment sound and light alarm Support remote monitoring of mobile phones and PC clients,
- and view the scene anytime, anywhere
- * IP66 waterproof, 4000V lightning protection, anti-surge



Standalone camera

Model	Q233A-G	Q233A-G	
Pixel	3MP	3MP	
Image sensor	1/3 CMOS Sensor	1/3 CMOS Sensor	
Lens	4mm fixed lens	4mm fixed lens	
Resolution	Main stream:2304*1296; Sub stream:640*360		
Frame rate	15fps		
Image compression rate	H.264/H.265,Support dual stream		
Audio format	AAC, G711		
Storage	TF card storage (Up to 256G)		
Audio function	Two-way audio	Two-way audio	
4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41;	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41;	
Horizontal View	Up to 350° 0.1°~20°/sec	Up to 350° 0.1°~20°/sec	
Vertical View	Up to 150° 0.1°-20°/sec		
RJ45 network	10-100M adaptive	10-100M adaptive	
ONVIF	Support	Support	
Minimum illumination	Color: 0.1Lux,Black and white 0.01 Lux	Color: 0.1Lux,Black and white 0.01 Lux	
IRLED	6 × IR LEDs, 6 × White light LEDs	6 × IR LEDs, 6 × White light LEDs	
LEDs	IR 20~30 M,white light 15~20 M	IR 20~30 M,white light 15~20 M	
Power Supply	DC12V/1A	DC12V/1A	
Power consumption	≤15W	≤15W	

JUANCLOUD

2 inch WIFI dome camera

Q233A-W6

Features:

- * 3MP,enioy high-quality image
 * 2-inch ultra-mini body, engineering plastic material, outdoor rainproof, stylish, beautiful and delicate appearance;
- * Pan up to 263 ° Tilt up to 90°, supports 10 preset positions
 * WIFI connection, scan the QR code to easily connect the camera and the network, the operation is simple and convenient
- * Comes with a hotspot connection, you can view and playback videos even without internet
- * Support cloud storage and local TF card video storage to ensure safe storage of video data
- * Support MIC and speaker, support two-way voice intercom
- * Infrared white light dual light design, support black and white, full color, intelligent mode adjustable * Active defense, someone breaks into the warning area, humanoid tracking, real-time push alarm information, equipment sound and light alarm



* Support remote monitoring of mobile phones and PC clients, and view the scene anytime, anywhere * IP66 , 4000V lightning protection, anti-surge, anti-surge Support ONVIF protocol to ensure the interconnection of network video surveillance products

Model	Q233A-W6	
Pixel	3MP	
Image sensor	1/3" CMOS Sensor	
Lens	4mm fixed lens	
Resolution	Main stream:2304*1296; Sub stream:640*360	
Frame rate	15fps	
Image compression rate	H.264/H.265,Support dual stream	
Audio format	AAC, G711	
Storage	Support cloud storage, TF card storage (Up to 256G)	
Audio function	Two-way audio	
4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41;	
Horizontal View	Up to 350° 0.1°~20°/sec	
Vertical View	Up to 150° 0.1°-20°/sec	
RJ45 network	10-100M adaptive	
ONVIF	Support	
Minimum illumination	Color: 0.1Lux,Black and white 0.01 Lux	
IRLED	6 × IR LEDs, 6 × White light LEDs	
Fill light distance	IR 20~30 M,white light 15~20 M	
Power	DC12V/1A	
Power consumption	≤15W	

4inch WiFi Camera

Q403A-W6

Features:

* 3MP,Enjoy HD image quality;

- * 4 inch body, engineering plastic material, outdoor rainproof, fashionable, beautiful and exquisite; * Pan:266°,Tilt:90°,supports 10 preset positions;
- * WiFi connection, scan the QR code to easily connect the camera to the network, easy to set up;
- * With it's own hotspot connection, you can view and playback videos even without a network; * Support cloud storage and TF card storage to ensure safe storage of video data;
- * Support MIC and speakers, two-way audio;
- * IR&white light Dual LED light design, support B/W and full color night vision;
- * Achieve active defense. Support humanoid detection. The camera can sound an alarm and turn on a light
- when someone breaks into the monitoring area. Real time alarm push notification is available;
- * Support area motion detection, push alarm information;
- * Support remote monitoring by mobile phones and PC to view the live video anytime, anywhere;
- * IP66,4000V lightning protection, anti-surge;
- * Smart LED fill light, B/W monitoring, full color recording;
- * Support single product/Kit.

Model	Q403A-W6		
Pixel	3MP		
Sensor	1/3" CMOS Sensor		
Lens Focal Length	4mm		
Resolution	Main stream:2304*1296; Sub stream:640*360		
Frame rate	2D/3D DNR		
Compression Type	H.264/H.265,support dual stream		
Audio format	G711,Support audio and video sync		
Storage	Cloud storage TF card storage (Max.256G)		
Audio function	Two way audio		
WiFi	802.11b/g/n		
Horizontal view	350°		
Vertical view	150°		
RJ45 port	10-100M adaptive		
Network Protocols	Support RTSP/DHCP/NTP etc		
NI protocol	Support		
Min.Illumination	Color: 0.1Lux,B/W 0.01 Lux		
IRLED	18pcs IR LEDs, 18pcs white light LEDs(18 pcs dual core LED)		
LED distance	IR 20~30M,white light 15~20M		
Power supply	DC12V		
Power consumption	≤15W		

JUANCLOUD

Dual Lens 4G Dome Camera

Q404F-GM2S

Features:

Standalone camera

* 4MP, Enjoy a HD image;

* Dual lens design,10x electronic zoom; Zoom in for more details and zoom out for a broader view; * 4 inch body, engineering plastic material, outdoor rainproof, fashionable, beautiful and exquisite; * Pan:0°~360°,Tilt:0°~90°, support 10 preset positions;

* Plug and play with a SIM card in it, no configuration is needed, support video playback; * Support TF card storage which ensures safe storage of video data;

* Support MIC and speaker, support two-way audio with clear voice;

* Employ both a white light and infrared light, support both B/W night vision ang full color night vision; * Achieve active defense. Support humanoid detection. The device can sound an alarm and turn on a light when someone breaks into the monitoring area. And the real-time alarm push information is available; * Support AI fire detection. When triggered, the siren will instantly generates a loud alarm accompanied with a strobe light.



* Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere; * IP66 waterproof, 4000V lightning protection, anti-surge.

Model	Q404F-GM2S	
Pixel	4MP	
Sensor	1/3" CMOS Sensor	
Lens	12mm lens, 2.8mm lens	
Resolution	Main Stream:2560*1440 ; Sub Stream:800*448	
Frame rate	15fps	
Compression	H.264/H.265,support dual stream	
Audio format	AAC, G711	
Storage	Support TF card storage(Max. 256G)	
Audio function	Two-way audio	
4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41	
Horizontal viewing angle	350°	
Vertical viewing angle	150°	
RJ45 port	10-100M adaptive	
ONVIF	Support	
Min. illumination	Color: 0.1Lux,B/W:0.01 Lux	
AI function	Fire detection	
LED distance	IR:20~30M, White light:15~20M	
Power supply	DC12V	
Power consumption	≤15W	

4G Dome Camera

Q403A-G

Features:

- * 3MP,Enjoy HD image quality;
- * Engineering plastic material, outdoor rainproof, fashionable, beautiful and exquisite;
- * Pan:266°,Tilt:90°,supports 10 preset positions;
- * Support cloud storage and TF card storage to ensure safe storage of video data. * Support MIC and speakers, two-way audio;
- * IR&white light Dual LED light design, support B/W and full color night vision;
- * Achieve active defense. Support humanoid detection. The camera can sound an alarm and turn on a light when someone breaks into the monitoring area. Real time alarm push notification is available;
- * Support remote monitoring by mobile phones and PC to view the live video anytime, anywhere;
 * IP66,4000V lightning protection, anti-surge.



Standalone camera

Model	Q403A-G	
Pixel	3MP	
Sensor	1/3 CMOS Sensor	
Lens Focal Length	4mm	
Resolution	Main stream:2304*1296; Sub stream:640*360	
Frame rate	15fps	
Compression Type	H.264/H.265,support dual stream	
Audio format	AAC,G711	
Storage	Cloud storage TF card storage (Max.256G)	
Audio function	Two way audio	
4G band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41;	
Horizontal view	350°	
Vertical view	150°	
RJ45 port	10-100M adaptive	
ONVIF	Support	
Min. Illumination	Color: 0.1Lux,B/W 0.01 Lux	
IRLED	18pcs IR LEDs, 18pcs white light LEDs (18 pcs dual core LED)	
LED distance	IR 20~30M,white light 15~20M	
Power supply	DC12V	
Power consumption	≤15W	

JUANCLOUD

Dual light source wireless 4G AI camera

P244S-GA

Features:

* 4MP, enjoy high definition.

* Support full Net com (mobile Unicom Telecom), insert the SIM card to power on, no configuration, easy video P2P one-click remote

* 4G card traffic tariff information management: clearly know the operator, signal strength, traffic status information (the machine comes with SIM card support, customer self-configured card does not support this function)

- * Support local TF card video storage to ensure safe storage of video data
- * Support MIC and speaker, support two-way voice intercom

* Infrared white light dual light design, support three night vision mode adjustable,

to achieve full color at night

* IP66 waterproof rating * Active defense, someone breaks into the warning area, humanoid detection, real-time

push alarm information, equipment sound and light alarm

* Support Al intelligent face recognition, support face recognition comparison, blacklist

face alarm, passenger flow count statistical functions

* Support mobile phone, PC client remote monitoring, anytime and anywhere to view the scene

Model	P244S-GA	
Pixels	4MP	
Sensor	1/3" CMOS	
Lens	4mm Focus Lens	
Resolution	Main Stream:2560*1440; Sub Stream:640*360	
Frame Rate	15fps	
Image Compression Format	H.264/H.265 Video Encoding, Support Dual Stream	
Audio Format	AAC, G711	
Storage	TF Card Storage(Max Support 256G)	
Audio Format	Two-way Audio	
4G band	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B 39/B40/B41;	
WIFI	No support	
RJ45 Network Port	10-100M Self-adaptive	
Support protocol	Support NI	
Minimum Illumination	Color : 0.1Lux,Black and White: 0.01Lux	
IRLED	6 White Light+Infrared (Dual-core Lamp)	
Illuminating Distance	Infrared 20~30 meters, white light 15~20 meters.	
Power Consumption	DC12V	
Power	<10W	



4G AI HD PTZ CAMERA

Q403S-G

Features:

* 3MP, Enjoy high definition

* Active Defense.Support motion detection, humanoid detection, real-time push alarm information, cross line detection, movement detection, intrusion analysis, face detection, unattended baggage detection, lost property detection, regional entrance and exit detection.

* Support mobile phone, PC client remote monitoring, anytime and anywhere to view the scene.

* Al detection screenshots can be saved on the SD card or sent via the RTMP server. * Support web side to view the camera screen.

* Built-in dual-band WiFi6 module , support 2.4G /5G ,stable signal and strong anti-interference ability



Standalone camera

Model	Q403S-G	
Pixel	3MP	
Sensor	1/2.8" CMOS	
holder	Horizontal rotation347° Vertical rotation90°	
Lens	4mm	
IRLED	18 IR+ 18 white light(Dual-core Lamp)	
Electron multiplier	5X (APP realize)	
RTC	Support	
Resolution	Main Stream:2304 * 1296; Sub Stream:800*448	
Frame Rate	Main Stream:3MP (2304* 1296), Max 30fps;	
	Sub Stream: D1 (800*448), Max 30fps	
Image compression format	H.264/H.265	
Audio Format	AAC , G711	
Storage	TF Card Storage(Max Support 256G)	
Two-way voice	Support	
Connection mode	4G、wired	
4G Frequency band	FDD-LTE:B1/B3/B5/B8;TDD-LTE:B34/B38/B 39/B40/B41;	
RJ45	10/100M self-adaptation	
Support Agreement	NI	
Min.Illumination	Color: 0. 1Lux,B/W 0.01 Lux	
Fill light distance	Infrared 30M、White Light 15-20M	
Level of surge protection	6KV	
Reset button	Support	
Working environment	temperature: 0°-50° humidness: ≤95% Relative humidity	
Upgrades U	Support OTA upgrade	
Power Supply	DC 12V/1A	
Power consumption	≤10W	
Waterproof and dustproof IP	IP65	

JUANCLOUD

16CH 4K POE Wired kit

D8216-5-PJ2080-P

Features:

* POE power supply: The network cable is directly connected, and the first line meets the network + power supply.Easy to install. the network + power supply.casy to instant. * 4 k pixels, high-definition image quality * H.265+High compression ratio, Reduce storage space and transmission bandwidth * Automatically add IPC, support plug and play * Built-in high sensitivity MIC, sound and picture synchronization * Support mobile phone, PC client multi-channel remote monitoring, anytime and anywhere

to view the scene * Regional motion detecting, push the alarm information in real time

* IP66 waterproof rating, no fear of wind and rain



Wireless NVR Kit



Kit Model	D8216-5-PJ2080-P		
	Wired NVR		
Model	D8216-5		
Video and audio input	Network video input video	16CH	
	HDMI output	1CH, Resolution: 1024x768, 1280x1024,1440x900,1920x1080, 4K@30Hz,	
Video and audio output		Support audio output	
	VGA output	1 CH, Resolution: 1024x768, 1280x1024,1440x900,1920x1080	
	Audio output	1 3.5mm Headphone port (standard), Support HDMI audio output	
Video compression standard	H.265, H.264		
	Video resolution	720P/960P/1080P/3MP/4MP/5MP/8MP	
	Synchronous playback	16CH 8MP video 2CH 8MP playback;16CH 5MP video 4CH 5MP playback;	
Video and audio decoding		16CH 3MP video 4CH 3MP playback;16CH 1080MP video 4CH 1080MP playback	
parameters	Stream type	Audio/video streaming, support Variable stream (VBR)/Fixed Bitstream (CBR)	
	Audio coding standard G.711		
Hard drive	Type Support 2 SATA port		
	Max capacity Each port supports disks with a maximum capacity of 6TB		
External interface	Network interface	1 PCS, RJ45 10M/100M Adaptive network interface	
	USB interface	2 PCS, USB 2.0	
	Audio interface	1PCS 3.5mm Headphone port	
POE	Interface	16PCS, RJ45 10M/100M Adaptive Ethernet Interface	
	Standard	IEEE802.3af/at	
	Output power	≤30W	
Others	Power supply	DC +48V 3.75A	
POE IPC			
Model	PJ2080-POE		
Pixels	8 million		
Lens	4mm		
Video compression standard	H.265, H.264		
	Dual streams		
Stream parameters	3840x2160@15fps		
	800x448@15fps		
Infrared distance	20M		
Power supply	POE/extraposition DC12V		



4K WIRELESS NVR KITS

Features:

WIRELESS NVR

- * 8 million pixels, enjoy high definition.
- * A16-channel host is equipped with eight cameras, and eight more cameras can be installed. * H.265+ High compression ratio, reducing storage space and transmission bandwidth.
- * Support wireless Internet access, get rid of thecable bondage.
- * Built-in security dedicated WIFI module, signal stability and anti-interference ability.
- * Support automatic and manual cascading, adapting To more scenarios.
- * Built-in high sensitivity MIC, sound and picture synchronization.
- * Area movement detection, real-time push alarm information.
- * Support mobile phone multi-channel remote monitoring, anytime, anywhere view. * IP66 waterproof rating, no fear of wind and rain.

WIRELESS NVR			
Kits Model K8216-W6			
Video and audio input	Network audio and video input	16 CH , 8MP	
Video and audio output	HDMI output	1 CH, Resolution: 1024x768, 1280x1024,1440x900,1920x1080,4K@30HZ Support audio output	
	VGA output	1 CH, Resolution: 1024x768,1280x1024,1440x900,1920x1080p	
Video compression	H.264/H.265		
Audio	G711A / AAC		
Video and audio	Video resolution	8MP/5MP/3MP/1080P/720P	
decoding parameters	Playback	4 CH@5MP;2 CH@8MP	
	Video mode	Timing recording, motion detection recording, alarm recording	
Video management	Playback mode	Regular playback, event playback	
	Backup mode	U disk backup	
Hard drive	Туре	1 SATA interface	
	Max capacity	Hard drives with a maximum capacity of 6TB	
	Internet interface	1 RJ45 10M/100M adaptive Ethernet port	
		1 built-in wireless network card	
External interface	Antenna interface	2 2.4G/5.8G integrated antennas, 1 2.4G/5.8G built-in FPC antenna	
	USB interface	2PCS USB 2.0	
	Audio interface	1 3.5mm headphone jack	
Others	supply	DC 12V2A	
	Power (No)	≤5W	
WIRELESS IPC	I		
Model		P295A-W6	
Pixels		8 million	
Resolution		3840 x 2160 16: 9 high Resolution	
Lens		4mm	
Video compression stan	dard	Н.264, Н.265	
Audio coding standard		AAC	
Stream parameters		Dual streams 3840 x 2160@15fps 800x448@15fps	
Infrared distance		20 M	
Privacy mask		4 Optional area masking	
Interface		1 RJ45 10M/100M adaptive Ethernet port	
		1 SMA interface, 802.11b/g/n/protocol	
Wireless standard		IEEE802.11b/g/a/n/ac/ax agreement	
Waterproof		IP66	
Power supply		DC12V1A	
Power		≤6W	

Wireless NVR Kit



JUANCLOUD

Low consumption Wireless kit

K8510-BP144-W

Features:

* 4MP,enjoy a HD vision;
* H.265+, reduce the storage space and transmission bandwidth;
* Built-in speaker, intelligent voice broadcast and alarm;
* Built-in wireless network card, do away with network cable;
* The host supports SD card/hard disk/cloud storage for multiple storage options;
* Support multiple storage options including SD card storage,hard disk storage and cloud storage;
* Built in high-sensitivity MIC, sound and picture synchronization;
* Regional motion detection, real-time alarm push notification and sound alarm;
* Support multir-channel remote monitoring(mobile phone, PC client/view anytime, anywhere;
* IP66. no fear of wind and rain. * IP66, no fear of wind and rain. * Built-in dual-band WiFi6 module for security, stable signal and strong anti-interference ability



Wireless NVR			
Model	K8510-W		
Video and audio input	Network audio and video input	10СН	
Video and audio output	HDMI output	1ch,resolution:1024x768,1280x1024,1366x768,1440x900,1920x1080,support audio output	
Compression	H.264,H.265		
Audio coding standard	G711A		
Video and audio codec	Video resolution	5MP/3MP/1080P/720P	
parameters	Synchronous Playback	3MP@4ch / 5MP@2ch	
	Video mode	recording all time, event recording	
Video Management	Playback mode	Timed playback, event playback, smart playback (Smart playback is not available with SD card	
	Backup method	U disk backup	
Storage		Hard disk: Up to 6TB / SD card: Up to 256G / Cloud storage	
Wireless Standard		Wi-Fi 2.4G(IEEE802.11b/g/n)	
	Network Interface	1 RJ45 10M/100M adaptive Ethernet port, built-in wireless Internet access function	
	USB interface	1*USB 2.0	
	Audio port	Built-in speaker	
Interface	Recording light	1 recording light, indicate the recording status	
	Network light	1 network light, indicate P2P status	
	Button	1 reset button	
Power Supply		DC 12V2A	
Wireless IPC			
Model		BP144-W	
Pixel		4MP	
Resolution		2304x1296 16:9	
Lens		3.3mm	
Video Compression Star	ıdard	H.264,H.265	
Audio		ACC,G711	
resolution		Main stream: 2560 x 1440, Sub stream: 640X360	
Minimum illumination		0.1 Lux (Color), 0.01 Lux (IR On)	
LED distance		15-20M	
Wireless Standard		802.11b/g/n	
Privacy Masking		WEP, WPA, WPA2	
Power Supply		type-C 5V/1A	
Antenna		External 3db FPC antenna	



WiFi6 Wireless Kit

K8210-P293A-W6

Features:

* 8 million video recording and playback, enjoy high-definition quality

- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Built-in wireless Internet access module, free from the constraints of network cables
- * Built-in security-specific WIFI module, stable signal and strong anti-interference ability * Onboard audio output, audio and video synchronization
- * Regional motion detection and human detection, real-time push alarm information
- * Al intelligent playback, simple and efficient
- * Support multi-channel remote monitoring via mobile phone and PC client, preview and view anytime and anywhere

* Support mixed access of multiple devices such as battery cameras/normal power cameras, etc.

Wireless NVR Kit

Wireless NVR			
Model	K8210-W6		
Video and Audio Input	Network audio and video input	10-channel, 8MP	
	HDMI output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080,4K@30HZ supports audio output	
Video and audio output	VGA output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080p	
Video decoding standards	H.264, H.265		
Audio decoding format	G711A		
Video and audio codec parameters	Video resolution	8MP/5MP/3MP/1080P/720P	
	Synchronous playback	4 channels @ 5MP 2 channels @ 8MP	
	Video recording mode	Timed recording, motion detection recording	
Video Management	Playback Mode	Smart playback,Regular playback, event playback	
	Backup Mode	USB backup	
Hard Drive	type	1 SATA interface	
	Maximum capacity	Supports cloud storage or hard disk with a maximum capacity of 8TB	
	Network Interface	1 RJ45 10M/100M adaptive Ethernet port	
	Network Interface	1 built-in wireless network card	
External Interface	Antenna interface	3 antennas in total, 2 2.4G/5.8G external antennas, 1 2.4G internal antenna	
	USB interface	2 USB2.0 (optional 1 USB 2.0)	
	Audio Interface	1 3.5mm headphone jack (optional)	
other	power supply	DC 12V2A	
other	Power consumption (without hard disk)	≤5W	
Wireless IPC			
model	P2953-W2		
Pixel	3 million		
Resolution	Main stream: 2304*1296 Sub stream:	800X448	
Lenses	4mm		
Video compression standards	H.264/H.264+/H.265/H.265+		
Audio	Built-in MIC and Speaker, G711, AAC encoding		
Wireless Standards	Intranet WiFi, 2.4GHz/5.8GHz WiFi6 dual-band concurrent, supports IEEE802.11b/g/n/a/ac/ax protocols		
Minimum illumination	Color: 0.1 Lux, black and white 0.01 Lux		
IRLED	4 infrared lights + 4 white lights		
Fill light distance	Infrared light: about 15 meters (depending on the environment)		
power supply	DC12V		
Protection level	IP66		

JUANCLOUD

Touch Screen Battery Kit

T8204-BP294-W6

Features of mini NVR:

- * H.265,4MP, Enjoy HD image quality
- * Comes with a 7-inch touch screen, no installation required
- * Can be powered independently by 18650 batteries * Built-in dual WIFI, support wireless network card, get rid of the shackles of
- network cables
 Support two way audio between the IPC and NVR through App
- * PIR+ motion detection and alert, push accurate alert information in real time
- * Support remote monitoring via mobile phone and PC anytime, anywhere

Features of IPC:

- * 4MP, HD image quality
- * Wifi connection,100% wireless
- * Fast wake up without disconnecting, Good signal with long transmission distance
- * Built-in two 21700 lithium batteries, long standby time,9000mAH
- * PIR+ intelligent detection, start recording quickly
- * Sound and light alarm, intelligent alert
- * Built-in MIC and speaker, sound and picture synchronization, two-way audio
- * IP65 waterproof rating, no fear of wind and rain

NVR			
Model	T8204-W	T8204-W	
Video In	Network audio and video input	4-ch	
Video Out	Built-in LCD capacitive screen	7inch touchscreen Resolution:1024 ×600	
Audio In	Audio In	Support Mic input (Build in Mic)	
Audio Out	Audio Out	Support speaker output (Build in speaker)	
	Compression	H.264、H.265	
Decoding Format	Capability	4-ch@5MP recording,1-ch@5MP playback	
	Audio Coding	G711A/AAC	
Recording management	Recording mode	PIR motion detection、Video automatic loop coverage	
Storage		Up to 256G SD card / Cloud storage	
	Battery ON/OFF	Used to power the mainboard	
wireless standard	USB Interface	1×USB 2.0, (Support U-disk upgrade, and mouse)	
wireless standard	2.4G dual WIFI Interface	Support IPC code pairing and connection, and wireless Internet access	
	ON/OFF	1× System power ON/OFF	
	Power supply	DC 5V 2.0A	
	Max. Consumption	≤5W	
Other	Operating Temp.	-10°C ~ +50°C	
	Dimensions (mm)	191×123×31.5	
	Weight	≤500g	
IPC			
Model	BP294		
Pixel	4MP		
Resolution	2560x1440 16:9 HD resolution		
Lens	4mm	4mm	
Compression	H.265	H.265	
Audio	Built in Microphone and Speaker,G	Built in Microphone and Speaker,G711	
Resolution	2560x1440@15fps 640x360@15fps		
IR distance	15M	15M	
WiFi standard	Wi-Fi 2.4G(IEEE802.11b/g/n)	Wi-Fi 2.4G(IEEE802.11b/g/n)	
Protection	IP65	IP65	
Battery	Built in 2×21700 rechargeable lithiu	Built in 2×21700 rechargeable lithium battery,9000mAH	
Solar Panel	1.6 W /6.5 V with 3M Type C cable		



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Wireless NVR Kit

8CH 8MP POE Wired Kits

D8208-5-PJ2080-POE

Features:

- * POE power supply: direct connection with network cable, one line meets network + power supply, easy to install
- * Black light full color, using soft photo sensitivity, intelligent fill light
- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Automatically add IPC, support plug and play
- * Built-in high-sensitivity MIC, audio and video synchronization
- * Support multi-channel remote monitoring via mobile phone and
- PC client, and check the on-site situation anytime and anywhere
- * Regional motion detection, real-time push alarm information

* IP66 waterproof rating, no fear of wind and rain



	Model Name	D8208-5-PJ2080-POE		
	Wired NVR			
	Model	D8208-5		
	Video/Audio input	Network video input	8-CH	
	Video/Audio output	HDMI output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080, 4K@30Hz, support audio output	
		VGA output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080	
	Video compression	Н.265, Н.264		
	Video and sudia and a non-motor	Video resolution	720P/960P/1080P/3MP/4MP/5MP/8MP	
	Video and audio codec parameter	Synchronous playback	8-channel 8MP access/1-channel 8MP playback	
σ	1100	Туре	1 SATA interface	
Product parameters	HDD	Max capacity	Each interface supports hard disks with a maximum capacity of 6TB	
Ì J		Network interface	1, RJ45 10M/100M adaptive network port	
aram m	External interface	USB interface	2 x USB 2.0	
eter		Audio interface	1 3.5mm headphone jack	
0		Interface	8*RJ45 10M/100M adaptive Ethernet ports	
	POE	Standard	IEEE802.3af	
		Output Power	≤13W	
	Others	Power supply	DC 48V2A	
	POE IPC			
	Model	PJ2080-POE		
	Pixel	8MP		
	Lens	4mm		
	Video compression	H.265, H.264		
		Dual stream		
	Stream Specifications	3840x2160@15fps		
		800x448@15fps		
	Infrared distance	20 meters		
	Power supply	POE/External DC12V		

Wireless NVR Kit

4CH 4K POE Wired Kits D8204-5-PJ2080-P

- * POE power supply: direct connection with network cable, one line meets network + power supply, easy to install
- *4K pixels, enjoy high-definition picture quality
- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Automatically add IPC, support plug and play
- * Built-in high-sensitivity MIC, audio and video synchronization
- * Support multi-channel remote monitoring via mobile phone and
- PC client, and check the on-site situation anytime and anywhere
- * Regional motion detection, real-time push alarm information
- * IP66 waterproof rating, no fear of wind and rain



	Model Name	D8204-2-PJ2150-P		
-				
	Model	D8204-5		
	Video/Audio input	Network video input	4 ch	
	Video/Audio output	HDMI output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080, 4K@30Hz, support audio output	
		VGA output	1 channel, resolution: 1024x768, 1280x1024, 1440x900, 1920x1080	
	Video compression	H.265, H.264		
	Video and audio codec parameter	Video resolution	720P/960P/1080P/3MP/4MP/5MP/8MP	
	video and audio codec parameter	Synchronous playback	1 channel 8MP playback	
P	HDD	Туре	1 SATA port	
rodu	НОО	Max capacity	Each interface supports a hard disk(maximum capacity of 6TB)	
ct pa		Network interface	1*RJ45 10M/100M adaptive network port	
Iram	External interface	USB interface	2 x USB 2.0	
Product parameters		Audio interface	1 3.5mm headphone jack	
		Interface	4*RJ45 10M/100M adaptive Ethernet ports	
	POE	Standard	IEEE802.3af	
		Output Power	≤13W	
	Others	Power supply	DC 48V2A	
	POE IPC			
	Model	PJ2080-POE		
	Pixel	8 million		
	Lens	4MP		
	Video compression	H.265,H.264		
		Dual stream		
	Stream Specifications	3840x2160@15fps		
		800x448@15fps		
	Infrared distance	20 meters		
	Power supply	POE/External DC12V		

K8210-PE3031-Wx4

Features:

- * 3MP pixels, enjoy high-definition picture quality
- * 10CH standard with 4 cameras, and can add 6 more cameras * H.265+ high compression ratio, reducing storage space and
- transmission bandwidth
- * Built-in wireless network card, get rid of the shackles of network cables * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability
- * Built-in high-sensitivity MIC, sound and picture synchronization
- * Regional motion detection, real-time push alarm information
- * IP 66 waterproof



Wireless NVR Kit

Wired			
Kits Model	K8210-W		
Video and audio input	Network video input video	10CH	
Video and audio output	HDMI output	1CH, Resolution: 1024x768, 1280x1024,1366x768,1440x900,1920x1080,支持音频输出	
video and audio output	VGA output	1CH, Resolution: 1024x768,1280x1024,1366x768,1440x900,1920x1080	
Video compression	H.264,H.265		
Audio	G711A		
	Video resolution	5MP/3MP/1080P/720P	
Video and audio decoding parameters	Playback	4CH @3MP 2CH@5MP	
	Video mode	Timing recording, motion detection recording, alarm recording	
Video management	Playback mode	Regular playback, event playback	
	Backup mode	U disk backup	
	Туре	1 SATA interface	
Hard drive	Max capacity	Hard drives with a maximum capacity of 6TB	
	Internet false from	1 RJ45 10M/100M adaptive Ethernet port	
	Internet interface	1 built-in wireless network card	
External Port	Antenna interface	2 2.4G integrated antennas	
	USB interface	2PCS USB 2.0	
	Audio interface	1 3.5mm headphone jack	
	supply	DC 12V2A	
Others	Power (No)	≤5W	
Wireless IPC			
Model	PE3031-W		
Network Interface	3MP		
Resolution	2304x1296P 16: 9 high Resolution		
Lens	4mm		
Video compression standard	H.264, H.265		
Audio coding standard	G711A		
Code Stream Dual streams 2880x162		ps 800x448@15fps	
IR Distance	20M		
Privacy Masking	4 Optional area masking		
Interface	1 RJ45 10M/100M adaptive Ethernet port		
Interface	1 SMA interface, 802.11b/g/n/protocol		
Waterproof	IP66		
Power supply	DC12V1A		
Power	≤6W		

NVR

JUANCLOUD

JA-K6208-PJ2131-WP

- * 3MP, enjoy high-definition picture quality;
- * The 10ch NVR comes standard with 4 IPCs, and can add 6 more IPCs; * H.265 + high compression ratio, reduce storage space and transmission bandwidth;
- * Built-in wireless network card, get rid of the shackles of network cable; * Built-in security dedicated WIFI module, strong signal stability and anti-interference ability;
- * Built-in high-sensitivity MIC, audio and video synchronization;
- * Monitoring area motion detection, push alarm information in real time;
- * Support mobile phone, PC client multi-channel remote monitoring, view anytime, anywhere;
- * IP66 waterproof rating, no fear of wind and rain.



Wireless NVR			
Model	JA-K6208-HW		
Video Audio Input	Network video audio input	10ch	
	HDMI output	1ch,resolution: 1024x768,1280x1024,1366x768,1440x900,1920x1080, support audio output	
Video Audio Input Output	VGA output	1ch,resolution: 1024x768,1280x1024,1366x768,1440x900,1920x1080	
Video Compression	H.264,H.265		
Audio Coding Standard	G711A		
	Resolution	5MP/3MP/1080P/720P	
Video and Audio Codec Parameters	Playback	4 ch @3MP ; 2 ch @5MP	
	Recording mode	Timing, Motion detection, Alarm	
Recording Management	Playback mode	Regular, Event	
	Backup mode	U-disk	
HDD	Туре	1 SATA port	
HUU	MAX. capacity	6ТВ	
	Network port	1 RJ45 10M/ 100M adaptive Ethernet port	
		1 Built-in Wi-Fi card	
External Port	antenna port	2pcs 2.4G All-in-one antenna	
	USB port	2 USB 2.0	
	Audio port	One 3.5mm headphone jack	
Others	Power supply	DC 12V2A	
Others	Power dissipation (without HDD)	≤5W	
Wireless IPC			
Model	PJ2131-W/PJ2131-WP		
Network Interface	3MP		
Resolution	2304x1296 16: 9 HD Resolution		
Lens	4mm		
Video Compression	H.264,H.265		
Audio Coding Standard	G711A		
Code Stream	Dual streams 2304x1296@15fps 64	0x360@15fps	
IR Distance	20M		
Privacy Masking	4 Optional area masking		
	1 RJ45 10M/100M self-adaptive Ethernet port		
Port	1 SMA port,802.11b/g/n/		
	1 built-in MIC		
Waterproof Rating	IP66		
Power Supply	DC12V1A		
Power Dissipation	≤6W		

WiFi Gateway Battery Kit G4H-2-BA144A

Gateway Features:

- * H.265+ high compression ratio, increase bandwidth and storage efficiency
- * Built-in wireless network card, get rid of the shackles of network cables
- * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability
- * Built-in speaker, intelligent voice broadcast and alarm
- * Area motion detection, push accurate alert information in real time * Support remote monitoring via mobile phone and PC anytime, anywhere



Wireless NVR Kit

Compression

WiFi standard

Protection Battery

Power input

JUANCLOUD Wireles			
	Gateway		
Model Video and Audio In		JA-G4H-2	
		Network audio and video input	4-ch
	Video and Audio Out	HDMI Output	1-ch,Resolution:1280x1024,1440x900,1920x1080, 4K@30hz, support audio output

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		Audio coding	G711A		
		Decoding Format	Resolution	8MP/5MP/4MP/3MP/1080P/720P	
			Sync playback	HDMI OUT 1080P: 4-ch@4MP / 2-ch@5MP / 10-ch@8MP	
				HDMI OUT 4K: 4-ch@3MP / 2-ch@5MP / 1-ch@8MP	
			Recording mode	Best Battery Saver, Best Video Recording, Always Recording	
<u> </u>		Recording management	Playback mode	Timing, Event	
			Backup mode	U-disk	
		Storage		Max.256G SD card /Cloud storage	
	-	WiFi standard		Wi-Fi 2.4G(IEEE802.11b/g/n)	
		External Interface	Ethernet interface	1 RJ45 10M/100M adaptive Ethernet port, built-in wireless Internet access function	
			USB port	1*USB 2.0	
			Audio output	Built in speaker	
			Recording light	1*Recording light, indicate recording status	
			Network light	1*Network light,indicates P2P status	
			Button	1*Reset button	
		Bower supply		DC 12V2A	
		Indoor camera			
		Mendel	BA144A-W		
			4MP		
		Resolution	2560x1440 16:9		
			4mm		
	-	Compression	H.265		
		Audio		Built in Microphone and Speaker,G711 coding	
		Resolution	Main stream:2560x1440@15fps	Sub stream:640x360@15fps	
		IR distance	10M		

Wi-Fi 2.4G(IEEE802.11b/g/n)

Type-C DC 5V/1A

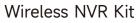
Build in 2 pcs 18650 rechargeable lithium batteries, 5200mAH

IP65

H.264,H.265

Camera BA144A Features:

- * 4MP, HD image quality
- * PIR+AI smart detection, support direct charging
- * Built in 2×18650 lithium batteries, Wifi connection, 100% completely wireless
- * IR night vision, enjot clear image at night
- * Built in MIC and speaker, two way audio
- * Support one-key wireless pairing to wireless NVR, wireless touch screen and wifi gateway
- * Supports direct pairing to the routers
- * IP65, suitable for both indoor and outdoor



16CH DUAL-BAND WIFI6 WIRELESS NVR

Features:

- * Support 16CH WiFi6 dual-band HD wireless camera access and real-time preview * H.265+ high compression ratio, reducing storage space and video transmission band width
- * Built-in wireless Internet module, get rid of the shackles of network cables * Built-in dual-band WiFi6 module for security, stable signal and strong anti-interference ability
- * On board audio output, audio and video synchronization
- * Regional motion detection and humanoid detection, push alarm information in real time
- * Al intelligent playback, simple and efficient
- * Support multi-channel remote monitoring of mobile phones and PC clients, preview and view
- anytime, anywhere
- * Compatible with previous WIFI4 2.4G wireless cameras
- * Support the access of various surveillance cameras such as PT camera, Bullet camera, Bullet PT, binocular splicing, and low-power battery camera

Model	K8216-5W		
Camera input	16CH		
HDMI output	1CH,resolution:1280x1024,1440x900,1920x1080,4K		
	@30HZ Support audio output		
VGA output	1CH, resolution: 1280x1024,1440x900,1920x1080p		
Video compression standard	H.264/H.264+/H.265/H.265+		
Audio compression standard	G711A		
Video Resolution	8MP/5MP/3MP/1080P/720P		
Synchronous	4CH@5MP		
playback	2CH@8MP		
Protocol standard	2.4GHz/5.8GHz WiFi6 dual-band concurrent,		
	supporting IEEE802.11b/g/n/a/ac/ax protocol		
Video mode	Timing recording, motion detection recording,		
	humanoid detection recording		
Playback mode	Regular playback、Smart playback		
Backup mode U disk backup			
Туре	Support 1 SATA port		
Max capability	Supports cloud storage or hard drives with		
	a maximum capacity of 8TB		
Network interface	1 x RJ4510M/100M adaptive external port		
Antenna interface	2 x 2.4GHz/5.8GHz dual-band integrated antennas,		
	1 x2.4GHz built-in antenna		
USB port	1 x USB2.0 interface (Optional 2 x USB2.0 interface)		
Audio port	1 x 3.5mm headphone jack (Optional speaker amplifier output)		
Power	DC 12V/2A		
Power consumption(without HDD)	≤5W		

MINI NVR BATTERY SET

Features:

Wireless NVR Kit

- * H.265+ high compression ratio, reducing storage space and transmission bandwidth * Built-in wireless network card, get rid of the shackles of network cables
- * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability * Built-in speaker, intelligent voice broadcast and alarm
- * Regional motion detection, real-time push alarm information
- * Support mobile phone, PC client multi-channel remote monitoring, view anytime, anywhere
- The 10-channel host comes standard with 4 cameras, and can add 6 cameras
 Standard 4 1.6W solar panels, one installation will never power off

- * 4 MP IPC, HD quality * Wifi connection, 100% completely wireless * Quick wake up, no dropped calls, good signal, long distance
- * Built-in 2 *21700 lithium batteries, long standby, 9000mAH
- * PIR+ intelligent detection, quick start recording
- * Sound and light alarm, intelligent alert
- * Built-in MIC and speaker, sound and picture synchronization, two-way intercom * The camera is IP65 waterproof, restrict of wind and rain



Wireless NVR			
Model	K8510-W		
Network audio and video	10 CH		
HDMI output	1CH , Resolution: 1280x1024, 1440x900, 1920x1080, 4K@30hz Support audio output		
Video compression	H.264 , H.265		
Code standard	G711A		
Resolution	8MP/5MP/4MP/3MP/ 1080P/720P		
Capability	4CH@4MP / 2CH@5MP / 1CH@8MP		
Recording mode	Timing recording, intelligent detection recording		
Playback mode	Regular playback, event playback		
Copy mode	USB		
Storage	The maximum support capacity is 6TB hard disk / the maximum support capacity is 256G		
	capacity SD card / cloud storage		
Wireless standard	Wi-Fi 2.4G(IEEE802. 11b/g/n)		
Internet interface	1 RJ45 10M/ 100M adaptive Ethernet port, built-in wireless Internet access function		
USB interface	1*USB 2.0		
Audio output	Built-in speaker		
Record light	1 recording light to indicate the recording status		
Internet light	1 network light, indicating P2P status		
Button	1PCS reset button		
Power	DC 12V2A		
Wireless IPC			
Model	BA144A		
Pixels	4MP		
Resolution	2560x1440 16:9 high definition		
Lens	4mm		
Video compression	H.265		
Audio	Insert Microphone and Speaker, G711 code		
Stream	Dual streams 2560x1440@ 15fps 640x360@ 15fps		
IR distance	15M		
Wireless standard	Wi-Fi 2.4G(IEEE802. 11b/g/n)		
Waterproof	IP65		
battery	2PCS* 21700 chargeable lithium battery 9000mAH		
Supply	DC5V1A or 4.5V ~ 7.5Vsolar panel		
Solar panel	1.6W/6.5V with TypeC line		



Wireless NVR Kit

JUANCLOUD

K8210-PJ2131-W

Features:

- * 3MP, enjoy high-definition picture quality;
- The 10ch NVR comes standard with 4 IPCs, and can add 6 more IPCs;
 H.265 + high compression ratio, reduce storage space and transmission bandwidth;
- * Built-in wireless network card, get rid of the shackles of network cable; * Built-in security dedicated WIFI module, strong signal stability and
- anti-interference ability;
- * Built-in high-sensitivity MIC, audio and video synchronization;
- * Monitoring area motion detection, push alarm information in real time; * Support mobile phone, PC client multi-channel
- * remote monitoring, view anytime, anywhere;
- * IP66 waterproof rating, no fear of wind and rain



Wired			
Kits Model	K8210		
Video and audio input	Network video input video	10CH	
	HDMI output	1ch,resolution:1024x768,1280x1024,1366x768,1440x900,1920x1080,support audio output	
Video and audio output	VGA output	1ch,resolution:1024x768,1280x1024,1366x768,1440x900,1920x1080	
Video compression	H.264,H.265		
Audio	G711A		
Video and audio decoding parameters	Video resolution	5MP/3MP/1080P/720P	
video and audio decoding parameters	Playback	4CH @3MP 2CH@5MP	
	Video mode	Timing, Motion detection, Alarm	
Video management	Playback mode	Regular, Event	
	Backup mode	U-disk	
Hard drive	Туре	1 SATA interface	
Hard drive	Max capacity	6TB	
	Internet interface	1 RJ45 10M/ 100M adaptive Ethernet port	
	Internet Interface	1 Built-in Wi-Fi card	
External Port	Antenna interface	2pcs 2.4G All-in-one antenna	
	USB interface	2 USB 2.0	
	Audio interface	One 3.5mm headphone jack	
Others	supply	DC 12V2A	
others	Power (No)	≤5W	
Wireless IPC			
Model	PJ2131-W		
Network Interface	3MP		
Resolution	2304x1296 16: 9 HD Resolution		
Lens	4mm		
Video compression standard	H.264, H.265		
Audio coding standard	G711A		
Stream parameters	Dual streams 2304x1296@15fps 640x360@15fps		
Infrared distance 20M			
Privacy mask	4 Optional area masking		
Interface	1 RJ45 10M/100M self-adaptive Ethernet port		
	1 SMA port,802.11b/g/n/		
Waterproof	IP66		
Power supply	DC12V1A		
Power	≤6W		

K8210-PE3051-Wx4

- * 5MP pixels, enjoy high-definition picture quality
- * 10CH standard with 4 cameras, and can add 6 more cameras
- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Built-in wireless network card, get rid of the shackles of network cables
- * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability
- * Built-in high-sensitivity MIC, sound and picture synchronization
- Regional motion detection, real-time push alarm information
 IP 66 waterproof



Wired			
Kits Model	K8210-W		
Video and audio input	Network video input video	10CH	
Video and audio output	HDMI output	1CH, Resolution: 1024x768, 1280x1024,1366x768,1440x900,1920x1080	
····	VGA output	1CH, Resolution: 1024x768,1280x1024,1366x768,1440x900,1920x1080	
Video compression	H.264,H.265		
Audio	G711A		
Video and audio decoding parameters	Video resolution	5MP/3MP/1080P/720P	
	Playback	4CH @3MP 2CH@5MP	
	Video mode	Timing recording, motion detection recording, alarm recording	
Video management	Playback mode	Regular playback, event playback	
	Backup mode	U disk backup	
Hard drive	Туре	1 SATA interface	
	Max capacity	Hard drives with a maximum capacity of 6TB	
	Internet interface	1 RJ45 10M/100M adaptive Ethernet port	
	Internet Interface	1 built-in wireless network card	
External Port	Antenna interface	2 2.4G integrated antennas	
	USB interface	2PCS USB 2.0	
	Audio interface	1 3.5mm headphone jack	
Oth are	supply	DC 12V2A	
Others	Power (No)	≤5W	
Wireless IPC			
Model	PE3051-W		
Network Interface	5MP		
Resolution	2880x1620 16: 9 high Resolution		
Lens	4mm		
Video compression standard	H.264, H.265		
Audio coding standard	G711A		
Stream parameters	Dual streams 2880x1620@15fps 8	00x448@15fps	
Infrared distance			
Privacy mask	4 Optional area masking		
late for a	1 RJ45 10M/100M adaptive Ethernet port		
Interface	1 SMA interface, 802.11b/g/n/protoc	ol	
Waterproof	IP66		
Power supply	DC12V1A		
Power	≤6W		

Wireless NVR K8204D-PF3031-Wx4

Features:

- * 3MP pixels, enjoy high-definition picture quality
- * 10CH $\,$ standard with 4 cameras, could add 6 more cameras $\,$
- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Built-in wireless network card, get rid of the shackles of network cables * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability
- * Built-in high-sensitivity MIC, sound and picture synchronization
- * Regional motion detection, real-time push alarm information
- * IP 66 waterproof



Wireless NVR				
Model	K8210D-W			
Video and audio input	Network video input video	10CH		
	HDMI output	1CH, Resolution: 1024x768, 1280x1024,1366x768,1440x900,1920x1080,支持音频输出		
Video and audio output	VGA output	1CH, Resolution: 1024x768,1280x1024,1366x768,1440x900,1920x1080		
Video compression	H.264, H.265	L		
Audio	G711A			
	Video resolution	5MP/3MP/1080P/720P		
Video and audio decoding parameters	Playback	3CH @3MP 1CH@5MP		
	Video mode	Timing recording, motion detection recording, alarm recording		
Video management	Playback mode	Regular playback, event playback		
	Backup mode	U disk backup		
	Туре	1 SATA interface		
Hard drive	Max capacity	Hard drives with a maximum capacity of 6TB		
	Internet interface	1 RJ45 10M/100M adaptive Ethernet port		
	internet internace	1 built-in wireless network card		
External interface	Antenna interface	2PCS 2.4G integrated antennas		
	USB interface	2PCS USB 2.0		
	Audio interface	1 3.5mm headphone jack		
Others	supply	DC 12V2A		
Others	Power (No)	≤5W		
Wireless IPC				
Model	PE3031-W			
Network Interface	3MP			
Resolution	2304x1296P 16: 9 high Resolution			
Lens	4mm			
video compression standard	H.264, H.265			
audio coding standard	G711A			
Stream parameters	Dual streams 2304x1296@15fps 800	0x448@15fps		
Infrared distance 20M				
Privacy mask	4 Optional area masking			
	1 RJ45 10M/100M adaptive Ethernet port			
interface	1 SMA interface, 802.11b/g/n/protocol			
	1 built-in microphone			
Waterproof	IP66			
Power supply	DC12V1A			
Power	≤6W			

NVR

Wireless NVR

K8510-BP294

Features of mini NVR:

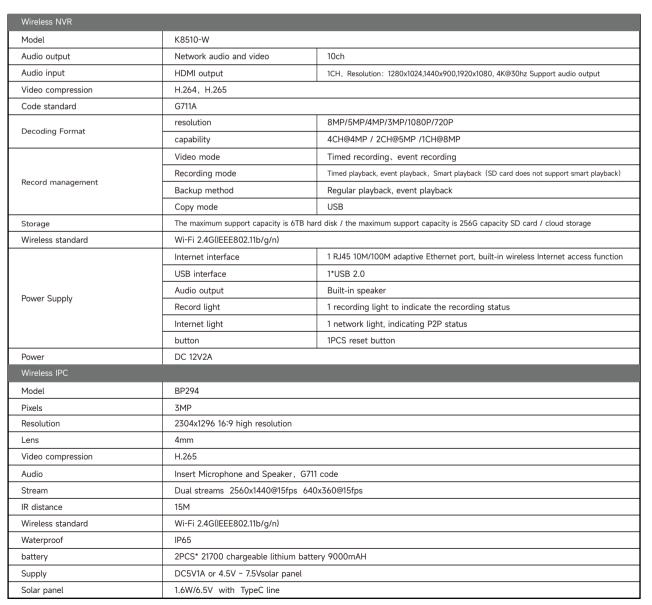
- * H.265+ high compression ratio, reducing storage space and transmission bandwidth
- * Built-in wireless network card, get rid of the shackles of network cables
- * Built-in security dedicated WIFI module, stable signal and strong anti-interference ability
- * Built-in speaker, intelligent voice broadcast and alarm * Regional motion detection, real-time push alarm information
- * Support mobile phone, PC client multi-channel remote monitoring, view anytime, anywhere
- * The 10-channel host comes standard with 4 cameras, and can add 6 cameras
- * Standard 4 1.6W solar panels, one installation will never power off

Features of IPC:

- * 4 MP IPC, HD quality
- * Wifi connection, 100% completely wireless
- * Quick wake up, no dropped calls, good signal, long distance
- * Built-in 2 *21700 lithium batteries, long standby, 9000mAH
- * PIR+ intelligent detection, quick start recording
- * Sound and light alarm, intelligent alert
- * Built-in MIC and speaker, sound and picture synchronization, two-way intercom

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* The camera is IP65 waterproof, restrict of wind and rain





NVR

N8232-5

Features:

- * Online upgrade;
- * Support ONVIF protocol to ensure the interconnection of network video surveillance products;
- * Network diagnosis function, one-click diagnosis of network failure;
- * Support multi-language version switching;
- * Large hard disk storage, multiple browsers, PC-side CMS, H.264 / H.265 compression standards;
- * Eseecloud remote P2P video is smooth and stable, support Android / iOS / PC multi-platform

Model	N8232-5		
Mida a incred	Video input	16 ch 720P/960P/1080P/3MP/4MP/5MP/8MP	
Video input	Network video access bandwidth	72Mbps	
Audio and video output	HDMI output	1 ch, HDMI port; resolution: 4K/30Hz	
	VGA output	1 ch, VGA port; resolution: 1920x1080P/60Hz	
	Audio output	One 3.5mm headphone jack (standard), support HDMI audio output	
Video and audio codec spec	Video compression standard	Standard H.265, H.264	
	Playback performance	16ch 1080 recording 4ch 1080P playback; 16ch 3MP recording 2ch 3MP playback; 16ch 5MP recording 1ch 5MP playback; 16ch 8MP recording 1ch 8MP playback.	
	Video encoding resolution	720P,960P,1080P,3MP,4MP,5MP,8MP video coding	
	Stream type	Audio and video stream / video stream, support variable code stream (VBR) / fixed code stream (CBR)	
	Audio compression standard	G.711	
	Video mode	Timing recording, motion detection recording	
Video management	Playback mode	Regular playback, Smart playback	
	Backup mode	USB backup and network backup,Backup by time	
HDD	Storage type	Support 1 SATA port	
	Storage	Each interface supports a hard disk with a maximum capacity of 6TB	
External interface	Network Interface	1 RJ45 100M adaptive Ethernet port	
External internace	USB port	2 USB2.0 ports	
Network	Internet Protocol	UPnP (Plug and Play), SNMP (Simple Network Management), NTP	

JUANCLOUD

Features : * PoE:Directly connected by one network cable to get network and be powered at the same time,easy to install

NVR

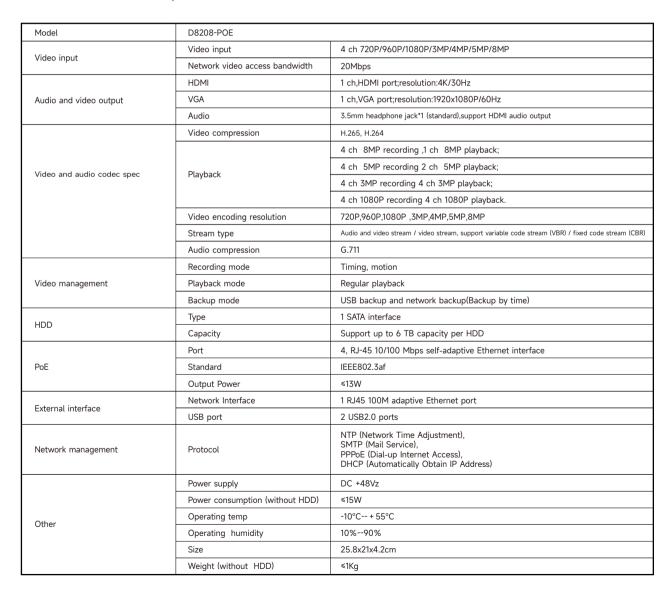
* 8MP, Enjoy Ultra HD image quality

JUANCLOUD

NVR

D8208-POE

- * H.265 + high compression ratio, reduce storage space and transmission bandwidth
- * Automatically add IPC, plug and play
- * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere
- * Area motion detection, real-time alarm push notification
- * Support ONVIF protocols to ensure the interconnection of network video surveillance products





NVR

D8208-POE NVR

Features:

- * PoE:Directly connected by one network cable to get network and
- be powered at the same time,easy to install
- * 8MP, Enjoy Ultra HD image quality
- * H.265 + high compression ratio, reduce storage space and transmission bandwidth
- * Automatically add IPC, plug and play
- * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere
- * Area motion detection, real-time alarm push notification
- * Support ONVIF protocols to ensure the interconnection of network video surveillance products

Model	D8208-POE	D8208-POE		
Video input	Video input	4 ch 720P/960P/1080P/3MP/4MP/5MP/8MP		
Video input	Network video access bandwidth	20Mbps		
	HDMI	1 ch,HDMI port;resolution:4K/30Hz		
Audio and video output	VGA	1 ch,VGA port;resolution:1920x1080P/60Hz		
	Audio	3.5mm headphone jack*1 (standard),support HDMI audio output		
	Video compression	H.265, H.264		
		4 ch 8MP recording ,1 ch 8MP playback;		
		4 ch 5MP recording 2 ch 5MP playback;		
Video and audio codec spec	Playback	4 ch 3MP recording 4 ch 3MP playback;		
		4 ch 1080P recording 4 ch 1080P playback.		
	Video encoding resolution	720P,960P,1080P ,3MP,4MP,5MP,8MP		
	Stream type	Audio and video stream / video stream, support variable code stream (VBR) / fixed code stream (CBR)		
	Audio compression	G.711		
	Recording mode	Timing, motion		
Video management	Playback mode	Regular playback		
	Backup mode	USB backup and network backup(Backup by time)		
	Туре	1 SATA interface		
HDD	Capacity	Support up to 6 TB capacity per HDD		
	Port	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface		
PoE	Standard	IEEE802.3af		
	Output Power	≤13W		
Enternal interface	Network Interface	1 RJ45 100M adaptive Ethernet port		
External interface	USB port	2 USB2.0 ports		
Network management	Protocol	NTP (Network Time Adjustment), SMTP (Mail Service), PPPoE (Dial-up Internet Access), DHCP (Automatically Obtain IP Address)		
	Power supply	DC +48Vz		
Other	Power consumption (without HDD)	≤15W		
	Operating temp	-10°C+55°C		
	Operating humidity	10%90%		
	Size	25.8x21x4.2cm		
	Weight (without HDD)	≤1Kg		

JUANCLOUD

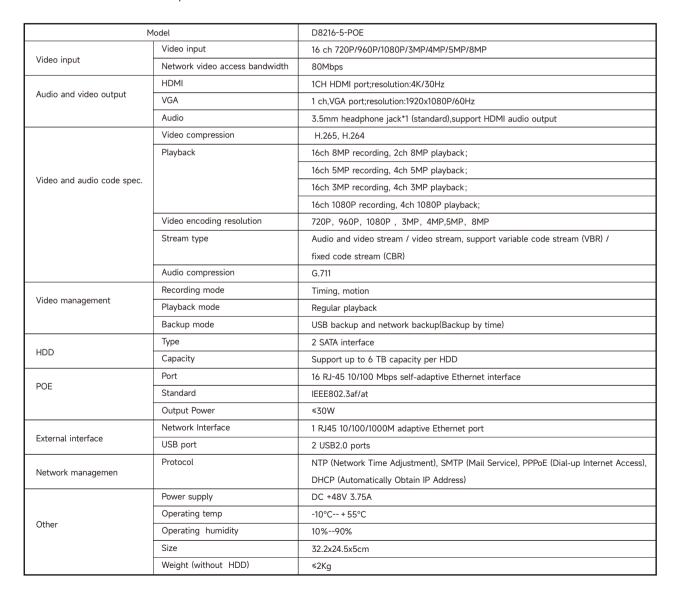
D8216-5-POE

JUANCLOUD

Features:

NVR

- * PoE:Directly connected by one network cable to get network and be powered at the same time,easy to install
- * 8MP, Enjoy Ultra HD image quality
- * H.265 + high compression ratio, reduce storage space and transmission bandwidth
- * Automatically add IPC, plug and play
- * Support remote monitoring on mobile phones and PC to view the live video anytime, anywhere
- * Area motion detection, real-time alarm push notification
- * Support ONVIF protocols to ensure the interconnection of network video surveillance products





NVR

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Gateway

G4H

Features:

- * Support network cable to connect to home router
- * Support APP to quickly add devices
- * Support 128GB micro SD card
- * Support channel status indicator led light
- * Support built-in speaker, status voice broadcast
- * Support multiple wireless cameras for wireless code matching

* Up to 4 WIFI cameras can be connected



IPC Router

R4S-3

NVR

- Wireless repeater function;
- Wireless pairing to wireless NVR;
- Network cable pairing to wireless NVR;
- Network cable pairing to wireless IPC with network port;
- Wireless pairing to wireless IPC without network port;
- NVR wireless connection status indication;
- IPC wireless connection status light indication;



Model	G4H		
Video and audio input	Network audio and video input	4ch	
Vide	Video output	network cable connects to the home router, 1*HDMI interface	
Video output	Preview mode	Mobile APP, Computer CMS	
Video compression standard	H.264, H.265		
Video codec parameters	Video resolution	3MP	
	Synchronous playback	1ch(APP)	
Video management	Video	Motion detection recording, automatic coverage loop recording, pre-recording 2 seconds	
	Backup	Use the card reader computer to operate the backup, APP playback time point video backup	
	Турез	1 MicroSD interface	
storage	Max. capacity	Max.128G	
4G parameters	Wireless system	LTE-TDD/LTE-FDD/TD-SCDMA/WCDMA	
	Wireless frequency band	LTE-FDD:B1/B3/B5/B8;LTE-TDD:B34/B38/B39/B40/B41	
External interface	Network Interface	1 RJ45 10M/100M adaptive Ethernet port	
		2 WIFI antennas	
	Button interface	2 buttons, one is a code matching button and one is a reset button	
Indicating function	P2P indicator	1 P2P online indicator	
	Channel indicator	4 channel connection indicators	
	speaker	1 built-in speaker, broadcast equipment status	
other	power supply	DC 12V1A	
	Operating temperature	-10°C + 55°C	
	Working humidity	10%90%	

Model No.	R4S -3		
Pixel	802.11b/g/n 2.4G		
Maximum number of connecting cameras	4*wireless IPC		
Number of indicators	5* LED indicators, 4 of which indicate IPCAM connection status light, 1* NVR connection status light		
	1 x RJ45 100Mbits Network port	Match code with IPC, transmit video	
Interface Type	1 x Pairing button	Trigger code matching, reset	
	1 x 12VPower supply	Powering this device	
Size	74x31x186MM		

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