








2023 - 2024
PRODUCT QUICK GUIDE



PLATE READER 2MP	
MODEL	PLATE READER
IMAGE	
PART NUMBER	BG - IPC2 - L4PR - WL - IMX - MOTO - POE
RESOLUTION	2MP (1920 X 1080), 30fps
LENS	6 - 22MM Motorized Lens 5 MP
TECHNOLOGY	Up To 180 km Speed Capture LPR
HOUSING	Large Metal Case / 37cm
NIGHT VISION	Warmlight
BOARD	SONY IMX307 + HI 3516E
OPTION	SD card
DESCRIPTION	بدون پایه
PROTECTION LEVEL	IP65
POWER	DC12V / 1A, POE
GUARANTEE	5 years
PRICE	15,200,000



	AHD SPEEDDOME 2.4MP		IP SPEEDDOME 5MP	
MODEL	SPPED DOME	SPPED DOME	SPPED DOME	SPPED DOME
IMAGE				
PART NUMBER	BG – AH2 – SP4 – IR – 307	BG – AH2 – SP6 – IRL – 307	BG – IPC5 – SP6 – IRL – 335	BG – IPC5 – SP10 – IRL – 335
RESOLUTION	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	5MP (2560 x 1920)	5MP (2560 x 1920)
LENS	4.7 – 97 mm lens	4.7 – 167 mm lens	4.7 – 97 mm lens	4.7 – 167 mm lens
SIZE	4.5 inch mini	10 inch	6 inch	10 inch
HOUSING	HALF METAL CASE	HALF METAL CASE	FULL METAL CASE	FULL METAL CASE
NIGHT VISION	60 METER IR	150 METER IR	150 METER IR	200 METER IR
BOARD	SONY 307 + NVP2441	SONY 307 + NVP2441	SONY IMX307 + HI 3516E	SONY IMX307 + HI 3516E
DAY / NIGHT	6PCS IR LED	6PCS IR LED	7PCS LED + 2PCS laser LED	11PCS IR LED + 4PCS laser LED
ZOOM	36X DISPLAY / 20X REAL	36X DISPLAY / 20X REAL	36X DISPLAY / 20X REAL	36X DISPLAY / 36X REAL
PROTECTION LEVEL	IP65	IP65	IP67	IP67
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years
PRICE	call	call	call	29,000,000









BODYGUARD **AHD Bullet Camera**

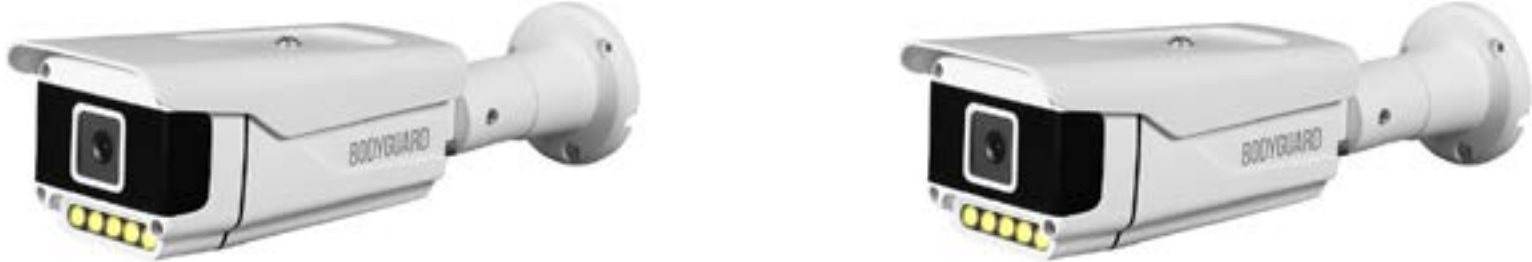
Simply Powerful, the Easier Journey to Better Security

Extreme light conditions are also taken into consideration in the design process. Some cameras are equipped with warm, natural-looking supplemental lighting. This way, when there is no light source whatsoever – even starlight or street lights – they can guarantee colorful imaging. For most scenes, the environmental light is bright enough for cameras to render vivid color without supplemental lighting

- ▶ colorful imagingSecurity 7/24 :Bodyguard ColorVu technology
- ▶ codec 265.H / +265.H
- ▶ 4K ultra-HD Up to
- ▶ Efficient VCA functions
- ▶ Easy to install, set up, and manage



2.4 MEGAPIXEL						
MODEL	2026	2220	2024	2120	2223	2022
IMAGE						
PART NUMBER	BG- AH2-BP6- IR- 2133	BG- AH2-3300- WL- FH83	BG- AH2-3300- WL- FH53	BG- AH2-2200- WL- FH83- WIDE	BG- AH2-925- IR- FH83	BG- AH2-925- WL- FH53
RESOLUTION	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)
LENS	3.6 mm	3.6 mm	3.6 mm	2.8 mm	3.6 mm	3.6 mm
NIGHT VISION	IR	warmlight	warmlight	warmlight	IR	warmlight
DAY/NIGHT	black and white	color	color	color	color	color
WDR	DWDR	DWDR	DWDR	DWDR	DWDR	DWDR
MAX. IR RANGE	50 meters	50 meters	50 meters	50 meters	70 meters	70 meters
WHITE BALANCE	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB
3D DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR
PROTECTION LEVEL	IP65	IP67	IP67	IP67	IP67	IP67
FUNCTION	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC
HUMIDITY	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)
INDOOR / OUTDOOR	indoor	Outdoor	Outdoor	Outdoor	indoor	outdoor
DESCRIPTION	-	-	-	-	-	-
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	695,000	890,000	1,035,000	1,150,000	call	1,300,000

5 MEGAPIXEL		
MODEL	2051	2057
IMAGE		
PART NUMBER	BG- AH5-925- WL- K55	BG- AH5-925- WL- F3835
RESOLUTION	5MP (2560 X 1920)	5MP (2560 X 1920)
LENS	3.6 mm	3.6 mm
NIGHT VISION	warmlight	warmlight
DAY/NIGHT	color	color
WDR	DWDR	DWDR
MAX. IR RANGE	70 meters	70 meters
WHITE BALANCE	ATW, SWB, MWB	ATW, MWB
3D DNR	2DNR, 3DNR	2DNR, 3DNR
PROTECTION LEVEL	IP67	IP67
FUNCTION	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, Mirror, Color Gain, Globe, MIROR, BLC
HUMIDITY	%95 or less (non-condensing)	%95 or less (non-condensing)
INDOOR / OUTDOOR	Outdoor	Outdoor
DESCRIPTION	-	-
POWER	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years
PRICE	1,590,000	1,950,000



BODYGUARD **AHD DOME Camera**

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	2.4 MEGAPIXEL			5 MEGAPIXEL	
MODEL	2620	2524	2720	2558	2554
IMAGE					
PART NUMBER	BG- AH2-CAM08- IR- 2133	BG- AH2-406- WL- FH53	B G- A H 2- B G16 0 0- W L- F H 5 3- W I D E	SN:BG-AH5-BG1600-WL-FH38E83-MIC	BG- AH5-BG1600- WL- F3835
RESOLUTION	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	2.4MP (1920 X 1080)	5MP (2560 X 1920)	5MP (2560 X 1920)
LENS	3.6 mm	3.6 mm	2.8 mm	3.6 mm	3.6 mm
NIGHT VISION	IR	warmlight	warmlight	warmlight	warmlight
DAY/NIGHT	black and white	color	color	color	color
WDR	DWDR	DWDR	DWDR	DWDR	DWDR
MAX. IR RANGE	50 meters	50 meters	70 meters	70 meters	70 meters
WHITE BALANCE	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB
3D DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR
PROTECTION LEVEL	IP65	IP65	IP67	IP67	IP67
FUNCTION	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC	Brightness, Sharpness, HUE, Saturation, Contrast, Mirror, FLC, BLC
HUMIDITY	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)
INDOOR / OUTDOOR	indoor	indoor	outdoor	Outdoor	Outdoor
DESCRIPTION	-	-	-	1 built-in microphone	-
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years
PRICE	695,000	870,000	1,170,000	1,390,000	1,800,000

BODYGUARD

Pro Series DVRs

Network Video Recorders

Based on deep learning technology, Bodyguard's DVRs have the ability to recognize and extract human body and vehicle targets. This way, the DVRs achieve high accuracy alarm functionality as well as rapid retrieval of past video clips based on human or vehicle classifications. These intelligent features liberate users from time-consuming browsing and searching.

- ▶ Motion Detection 2.0 with human & vehicle classification for all analog channels
- ▶ Facial comparison
- ▶ Search human and vehicle targets quickly
- ▶ H.265 Pro+ / H.265 Pro / H.265
- ▶ Enhanced network camera access capability



MODEL	BG XVR 4100 - V3	BG XVR 8100 - V4	BG AF XVR 80N08R- GS	BG AF XVR 8016T- NC
IMAGE				
Video Compression	H.265 / H.264	H.265 / H.264	H.265 / H.264	H.265 / H.264
ANALOG VIDEO INPUT	4 channel	8 channel	8 channel	16 channel
AUDIO INPUT	1 channel	1 channel	1 channel	1 channel
VIDEO OUTPUT	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
AUDIO OUTPUT	1 CH RCA audio output, HDMI audio	1 CH RCA audio output, HDMI audio	1 CH RCA audio output, HDMI audio	1 CH RCA audio output, HDMI audio
SATA CAPACITY	1 SATA interface, up to 8 TB capacity for each disk	1 SATA interface, up to 8 TB capacity for each disk	2 SATA interface, up to 8 TB capacity for each disk	2 SATA interface, up to 8 TB capacity for each disk
NETWORK INTERFACE	1, RJ10 45M/100M self-adaptive Ethernet interface	1, RJ10 45M/100M self-adaptive Ethernet interface	1, RJ10 45M/100M self-adaptive Ethernet interface	1, RJ10 45M/100M self-adaptive Ethernet interface
SERIAL INTERFACE	-	-	-	-
USB PORT	2 × USB 2.0	2 × USB 2.0	2 × USB 2.0	2 × USB 2.0
SMART FUNCTION	Human Detection, Face Detection, WIFI Support, Cars Detection	Human Detection, Face Detection, WIFI Support, Cars Detection	Human Detection, Face Detection, WIFI Support, Cars Detection	Human Detection, Face Detection, WIFI Support, Cars Detection
APP	P2P XMEYE	P2P XMEYE	P2P XMEYE	P2P XMEYE
PROCESSOR	NOVATEK Chipset	NOVATEK Chipset	NOVATEK Chipset	NOVATEK Chipset
Power	12 VDC	12 VDC	12 VDC	12 VDC
GUARANTEE	1 years	1 years	1 years	1 years
PRICE	2,890,000	3,490,000	7,600,000	7,600,000



BODYGUARD

IP Bullet Camera

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With a perfect balance of performance and value, Bodyguard Pro Series network cameras aim to provide just the right components, including artificial intelligence features that are affordable and easy to use

- ▶ colorful imagingSecurity 7/24 :Bodyguard ColorVu technology
- ▶ focus on human & vehicle targets based on deep learning algorithms
- ▶ codec 265.H / +265.H
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4 MEGAPIXEL		5 MEGAPIXEL				
MODEL	7047	7045	7149	7052	7050	7051
IMAGE						
PART NUMBER	B G - I P C 4 - 3 3 0 0 - W L - B 4 3 - M I C	B G - I P C 4 - 9 2 5 - W L - B 4 3 - M I C - P O E	B G - I P C 4 - 9 2 5 - W L - A 4 2 P - M I C	B G - I P C 5 - 3 3 0 0 - W L - B 1 2 Y - M I C	B G - I P C 5 - 9 2 5 - W L - M C L 1 2 - M I C	B G - I P C 5 - 9 2 5 - W L - B 5 5 C - M I C (4 K)
RESOLUTION and IMAGE SENSOR	4MP (2560 X 1440) , 1/2.9"	4MP (2560 X 1440), 1/2.9"	4MP (2560 X 1440), 1/2.9"	5MP (2560 X 1920), 1/2.7"	5MP (2560 X 1920), 1/2.8" SONY 335	5MP (2560 X 1920), 1/2.8" SONY 335
VIDEO COMPRESSION	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265
WDR	DWDR	DWDR	DWDR	DWDR	DWDR	DWDR
LENS	3.6 mm	3.6 mm	3.6 mm	3.6 mm	3.6 mm	4 mm, 4K
FOV	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	4 mm, horizontal FOV: °86, vertical FOV: °46, diagonal, FOV: °102
NIGHT VISION	warmlight	warmlight	warmlight	warmlight	warmlight	warmlight
VCA	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	Mstar platform	Mstar platform
FRAME RATE	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	5MP@20fps, 4MP@25fps ,3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL	IP67	IP67	IP67	IP67	IP67	IP67
ANGLE ADJUSTMENT	Pan: °0 to °360, tilt: °0 to °90, rotate: °0 to °360	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355
OPERATING TEMPERATURE	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C
HUMIDITY	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)
INDOOR / OUTDOOR	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
AUDIO I/O	1 built-in microphone	1 built-in microphone	1 built-in microphone	optional	1 built-in microphone	1 built-in microphone
POWER	DC12V / 1A	DC12V / 1A, POE	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	1,920,000	call	2,550,000	2,790,000	3,250,000	4,050,000

PLATE READER

AHD SPEED DOME

AHD BULLET

AHD DOME

AHD XVR

COAXIAL CABLE

IP BULLET


IP DOME

PATCH CORD

ELECTRIC CABLE

IP NVR

NECK FAN

MODEL	7150
IMAGE	
PART NUMBER	BG-IPC5-925-WL-MCL12-MIC-MOTO-POE
RESOLUTION and IMAGE SENSOR	5MP (2560 X 1920), 1/2.8" SONY 335
VIDEO COMPRESSION	H264, H265, S265
WDR	DWDR
LENS	13.5 - 2.7 mm
FOV	Horizontal Field of View °32.1 to °103
NIGHT VISION	warmlight
VCA	Mstar platform
FRAME RATE	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR
STREAMS	3
PROTECTION LEVEL	IP67
ANGLE ADJUSTMENT	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355
OPERATING TEMPERATURE	- 30 °C to +60 °C
HUMIDITY	%95 or less (non-condensing)
INDOOR / OUTDOOR	Outdoor
AUDIO I/O	1 built-in microphone
POWER	DC12V / 1A, POE
GUARANTEE	5 years
PRICE	call



BODYGUARD

IP DOME Camera

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- ▶ Efficient VCA functions
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4 MEGAPIXEL				5 MEGAPIXEL		
MODEL	7547	7548	7541	7542	7555	7558
IMAGE						
PART NUMBER	B G - I P C 4 - C A M 0 8 - I R - B 4 3	B G - I P C 4 - F D M - W L - B 4 3 - M I C	BG-IPC4-FDM-WL-L34-MIC-WIDE	B G - I P C 4 - B G 1 5 0 0 - I R - Z 3 4 - M I C	BG - IPC5 - BG1600 - WL - B12Y - MIC - POE	BG-IPC5-BG1600-WL-B55C-MIC-POE
RESOLUTION and IMAGE SENSOR	4MP (2560 X 1440), 1/2.9"	4MP (2560 X 1440), 1/2.9"	4MP (2560 X 1440), 1/2.9"	4MP (2560 X 1440), 1/2.9"	5MP (2560 X 1920), 1/2.7"	5MP (2560 X 1920), 1/2.8" SONY 335
VIDEO COMPRESSION	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265
WDR	DWDR	DWDR	DWDR	DWDR	WDR	WDR
LENS	3.6 mm	3.6 mm	2.8 mm	3.6 mm	3.6 mm	3.6 mm
FOV	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	2.8 mm, horizontal FOV: °106, vertical FOV: °57, diagonal FOV: °124	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96
NIGHT VISION	IR	warmlight	warmlight	IR	warmlight	warmlight
VCA	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	H.265 super low stream code, DC12V, Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole 20mm	Embedded intelligent humanoid tracking and capture algorithm, support humanoid detection in complex environments Detection capability: 5 frames per second, detecting 5 people at the same time Support dual stream, Ethernet interface, photoresistor port, light board control port, IR-CUT hole gap 20mm
FRAME RATE	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	5MP@20fps, 4MP@25fps ,3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL	IP65	IP65	IP65	IP66	IP66	IP66
ANGLE ADJUSTMENT	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355	Pan: °0 to °355, tilt: °0 to °75, rotate: °0 to °355
OPERATING TEMPERATURE	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C	- 30 °C to +60 °C
HUMIDITY	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)	%95 or less (non-condensing)
INDOOR / OUTDOOR	Indoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor
AUDIO I/O	1 built-in microphone	1 built-in microphone	1 built-in microphone	1 built-in microphone	1 built-in microphone	1 built-in microphone
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A, POE	DC12V / 1A, POE
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	1,700,000	1,850,000	call	2,030,000	2,850,000	3,050,000

PLATE READER

AHD SPEED DOME

AHD BULLET

AHD DOME

AHD XVR

COAXIAL CABLE

IP BULLET

IP DOME

PATCH CORD

ELECTRIC CABLE

IP NVR

NECK FAN







BODYGUARD Pro Series NVRs







Network Video Recorders







Bodyguard Pro Series NVRs feature optimized H.265 and H.264 compression codecs, enabling highly effective bandwidth and storage management. With plug-and-play functionality, accessing IP cameras and other smart functions has never been easier. The Pro Series is the ideal solution for small to medium size businesses.

- ▶ 4-ch human & vehicle classification on VCA results for AcuSense NVRs
- ▶ One face recognition channel for AcuSense NVRs
- ▶ Quick target search for AcuSense NVR and I / K / Q Series NVRs
- ▶ Up to 16-ch @ 1080p decoding for AcuSense NVRs and I-Series, 8-ch @ 1080p decoding for K-Series (except K1), and 5-ch @ 1080p decoding for Q-Series (except Q4)
- ▶ GUI 4.0 and E-UI, intuitive and easy-to-use interface
- ▶ Supports automatic addition of inactive cameras
- ▶ Up to 300 m PoE distance for EH-Series NVRs



MODEL	NVR EH09A	NVR EH16A	NVR EH09A	NVR EH16A	NVR EH36B	NVR EH36C
IMAGE						
Video Compression	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264
VIDEO INPUT MODE	Support 10 CH 4K input and output	Support 16 CH 4K input and output	Support 10 CH 4K input and output	Support 16 CH 4K input and output	36 CH 4K input and output	36 CH 4K input and output
Input IPC Resolution	8MP / 5MP / 3MP / 2MP	8MP / 5MP / 3MP / 2MP	8MP / 5MP / 3MP / 2MP	8MP / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP
Playback	4ch 1080P, 1 ch 8MP playback	4ch 1080P, 1 ch 8MP playback	4ch 1080P, 1 ch 8MP playback	4ch 1080P, 1 ch 8MP playback	1 CH 4k/5MP, 4 CH 1080P 16 CH sub-code playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback
Video Output	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
Audio Output	HDMI audio	HDMI audio	HDMI audio	HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio
USB Port	2 x USB2.0	2 x USB2.0	2 x USB2.0	2 x USB2.0	3 x USB2.0	2 x USB2.0
HDD Port	1U 1HDD, 1 x 8TB SATA	1U 1HDD, 1 x 8TB SATA	1U 1HDD, 1 x 8TB SATA	1U 1HDD, 1 x 8TB SATA	1.5U 2HDD, 2 x 8TB SATA	1.5U 4HDD, 4 x 16TB SATA
Description	1h.265+/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.HDMI,VGA synchronous output, support 4K preview (9 CH mode) 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SLINK, RTSP, GB28181protocol 8.Support DDNS, EMAIL, UPNP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Supports disk grouping quotas and disk group storage modes 11.Support channel grouping, preview tour 12.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 13.Support double password authentication 14.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 15.Support current bandwidth, stream information,support multiple language	1h.265+/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.HDMI,VGA synchronous output, support 4K preview (9 CH mode) 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SLINK, RTSP, GB28181protocol 8.Support DDNS, EMAIL, UPNP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Supports disk grouping quotas and disk group storage modes 11.Support channel grouping, preview tour 12.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 13.Support double password authentication 14.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 15.Support current bandwidth, stream information,support multiple language	1.Support to input 4/8/10/16 CH(Normal IPC/Smart analysis IPC) 2.Support 5MP/8MP video input 3.Support Smart265, H265, H264 decode 4.Support preview and playback image electronic magnification 5.Support ONVIF, RTSP, GB28181 protocol 6.Support RTMP push,DDNS,UPNP etc.function 7.Support alarm snapshot,send alarm email 8.Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking 9.Support channel grouping, preview tour 10.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 11.Support HTML5 remote access 12.Support 16CH 4K decode and 4K display ouput 13.Support disconnection complement function	1.Support to input 4/8/10/16 CH(Normal IPC/Smart analysis IPC) 2.Support 5MP/8MP video input 3.Support Smart265, H265, H264 decode 4.Support preview and playback image electronic magnification 5.Support ONVIF, RTSP, GB28181 protocol 6.Support RTMP push,DDNS,UPNP etc.function 7.Support alarm snapshot,send alarm email 8.Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking 9.Support channel grouping, preview tour 10.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 11.Support HTML5 remote access 12.Support 16CH 4K decode and 4K display ouput 13.Support disconnection complement function	1.Support to input 36/25/16/10 CH (Normal IPC/Smart analysis IPC) 2.Support 5MP/8MP video input 3.Support Smart265, H265, H264 decode 4.Support preview and playback image electronic magnification 5.Support ONVIF, RTSP, GB28181 protocol 6.Support RTMP push,DDNS,UPNP etc.function 7.Support alarm snapshot,send alarm email 8.Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking 9.Support channel grouping, preview tour 10.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 11.Support HTML5 remote access 12.Support 16CH 4K decode and 4K display ouput 13.Support disconnection complement function	1.Supportcorrespondingchanneloffacecomparisonatthesametime 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SLINK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm, Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Last, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language
INCOMING BANDWIDTH	64M	64M	80M	80M	150M	288M
Power	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	4,080,000	4,400,000	4,400,000	4,800,000	10,700,000	28,000,000

MODEL	NVR EH464	NVR EHIA464D	NVR EH-IC-2-32-B-K	NVR EH-NR-9-36-E	NVR EH-NR-9-64-E	EH-NR-A-64-F
IMAGE						
Video Compression	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264
VIDEO INPUT MODE	64 CH 4K input and output	64ch(16 face comparison+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face database	Support 32CH input, 32-25-16 video mode option Max support 32 CH 4K input and output	36 CH 4K input and output	64 CH 4K input and output	64 CH 4K input and output
Input IPC Resolution	4K/5MP/3MP/2MP	4K/5MP/3MP/2MP	4K/5MP/3MP/2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K/5MP/3MP/2MP
Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k/5MP, 4 CH 1080P 16 CH subcode playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback
Video Output	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
Audio Output	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input; and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio
USB Port	1 x USB2.0, 1 x USB3.0	1 x USB2.0 / 1 x USB3.0	2 x USB2.0	1 x USB2.0 / 1 x USB3.0	1 x USB2.0 / 1 x USB3.0	2 x USB2.0, 1 x USB3.0
HDD Port	1.5U 4HDD, 4 x 8TB SATA	1.5U 4HDD, 4 x 16TB SATA	1U 1HDD, 1 x 8TB SATA	2U 9HDD, 9 x 8TB SATA	2U 9HDD, 9 x 8TB SATA	3U 16HDD, 16 x 8TB SATA
Description	1.H.265+/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.HDMI,VGA synchronous output, support 4K preview 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SINK, RTSP ,GB28181protocol 8.Support DDNS, EMAIL, UPNP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Supports disk grouping quotas and disk group storage modes 11.Support channel grouping, preview tour 12.Supports maximum 16CH 1080P recording synchronous playback and multi-channel synchronous playback 13.Support double password authentication 14.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 15.Support current bandwidth, stream information,support multiple language	1.Supportcorrespondingchanneloffacecomparisonatthesametime 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SINK, RTSP ,GB28181protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Support channel grouping, preview tour 14.Supports maximum 16CH 1080P synchronous playback and multi-channel synchronous playback 15.Support double password authentication 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.H.+265/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.Support preview image and playback image 12 times electronic magnification 6.Standard ONVIF, SINK, RTSP ,GB28181protocol 7.Support DDNS, EMAIL, UPNP, P2P and other functions 8.Support WEB, mobile phone monitoring, client, VMS monitoring 9.Supports disk grouping quotas and disk group storage modes 10.Support channel grouping, preview tour 11.Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback 12.Support double password authentication 13.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 14.Support current bandwidth, stream information,support multiple language	1.H.+265/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.HDMI,VGA synchronous output, support 4K preview 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SINK, RTSP ,GB28181protocol 8.Support DDNS, EMAIL, UPNP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Supports disk grouping quotas and disk group storage modes 11.Support channel grouping, preview tour 12.Supports maximum 16CH 1080P recording synchronous playback and multi-channel synchronous playback 13.Support double password authentication 14.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 15.Support current bandwidth, stream information,support multiple language	1.H.+265/H.265/H.264 triple stream decoding, embedded Linux operating system 2.Support 4K IPC input, IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 3.Support our Smart IPC: Humanoid Detection,target count, absent alarm, retrograde motion detection, E-bike detection, area intrusion. 4.Support synchronous recording, remote monitoring, backup 5.HDMI,VGA synchronous output, support 4K preview 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SINK, RTSP ,GB28181protocol 8.Support DDNS, EMAIL, UPNP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Supports disk grouping quotas and disk group storage modes 11.Support channel grouping, preview tour 12.Supports maximum 16CH 1080P recording synchronous playback and multi-channel synchronous playback 13.Support double password authentication 14.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 15.Support current bandwidth, stream information,support multiple language	1.Supportcorrespondingchanneloffacecomparisonatthesametime 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SINK, RTSP ,GB28181protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language
INCOMING BANDWIDTH	512M	512M	128M	288M	512M	512M
Power	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	by order	38,000,000	by order	by order	by order	by order

MODEL	NVR EH-IA-4-64-D	NVR EH-IA-9-64-E	NVR EH-IA-9-28-D	NVR EH-IA-A-64-F	NVR EH-IA-A-28-F	NVR EH-IA-B-28-G
IMAGE						
Video Compression	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264
VIDEO INPUT MODE	64ch(16 face comparision+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face database	64ch(16 face comparision+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face database	128ch(16ch face comparision112+ch 4K,128-64ch 4K humanoid) support import5000personalface database	64ch(16ch face comparision48+ch 4K,64-36ch 4K humanoid) Support import5000personalface database	128ch(16 face comparision112+ch 4K,128-64ch 4K humanoid)Support import5000personalface database	128ch(16 face comparision112+ch 4K,128-64ch 4K humanoid) Support import5000personalface database
Input IPC Resolution	4K/5MP/3MP/2MP	4K/5MP/3MP/2MP	4K/5MP/3MP/2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K/5MP/3MP/2MP
Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback	1 CH 4k, 4 CH 4K, 16 CH 1080P Playback
Video Output	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA	1 x HDMI, 1 x VGA
Audio Output	1 CH RCA audio input; and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio	1 CH RCA audio input and 1 CH RCA audio output, HDMI audio
USB Port	1 x USB2.0 / 1 x USB3.0	1 x USB2.0, 1 x USB3.0	1 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0	2 x USB2.0, 1 x USB3.0
HDD Port	1.5U 4HDD, 4 x 8TB SATA	2U 9HDD, 9 x 8TB SATA	2U 9HDD, 9 x 8TB SATA	3U 16HDD, 16 x 8TB SATA	3U 16HDD, 16 x 8TB SATA	4U 24HDD, 24 x 8TB SATA
Description	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language	1.Support corresponding channel of face comparison at the same time 2.Support on-site photo, batch import, export face database 3.Support face recognition black and white list classification 4.H.265/H.264 dual stream decoding, embedded Linux operating system 5.Support synchronous recording, remote monitoring, backup 6.Support preview image and playback image 12 times electronic magnification 7.Standard ONVIF, SUNK, RTSP protocol 8.Support DDNS, EMAIL, UPNP, NTP, P2P and other functions 9.Support WEB, mobile phone monitoring, client, VMS monitoring 10.Support external alarm. Two-way voice intercom 11.Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. 12.Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. 13.Supports disk grouping quotas and disk disk group storage modes 14.Support channel grouping, preview tour 15.Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback 16.Support double password authentication 17.Support network monitoring: network traffic, network delay packet loss test, network packet capture backup 18.Support current bandwidth, stream information 19.Support multiple language
INCOMING BANDWIDTH	512M	512M	640M	512M	640M	640M
Power	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W	≤ 15 W
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	by order	by order	by order	by order	by order	by order