





 BODYGUARD

 **BODYGUARD**
2024 - 2025
BODYGUARD TWIN lens-dual Technology
PRODUCT QUICK GUIDE

MODEL	PLATE READER
IMAGE	
PART NUMBER	BG - IPC2 - L4PR - WL - IMX - MOTO
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
GUARANTEE	5 years
PRICE	16,500,000

دوربین پلاک خوان




قابلیت ثبت پلاک تا سرعت ۱۸۰ کیلومتر بر ساعت



BODYGUARD

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 - SPI0 - 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	call





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 imaging Security 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

5 MEGAPIXEL

MODEL	2024	2120	2022	2058	2057
IMAGE					
PART NUMBER	BG-AH2-2200-WL-FH38E83	BG-AH2-2200-WL-FH83-WIDE	BG-AH2-925-WL-FH53	BG-AH5-2200-WL-FH38E83-MIC	BG-AH5-K2-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), SONY 335
LENS	3.6 mm	2.8 mm	3.6 mm	3.6 mm	3.6 mm
NIGHT VISION	warmlight	warmlight	warmlight	warmlight	warmlight
DAY/NIGHT	color	color	color	color	color
WDR	DWDR	DWDR	DWDR	DWDR	DWDR
MAX. IR RANGE	50 meters	50 meters	70 meters	50 meters	70 meters
WHITE BALANCE	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, SWB, MWB	ATW, MWB
3D DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR	2DNR, 3DNR
PROTECTION LEVEL	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, Mirror, Color Gain, Globe, MIROR, 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	Outdoor	Outdoor	outdoor	Outdoor	Outdoor
DESCRIPTION	metal case	metal case	metal case	1 built-in microphone, metal case	metal case
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years
PRICE	1,140,000	1,265,000	1,430,000	1,525,000	2,245,000



AHD DOME 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 imaging Security 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

5 MEGAPIXEL

MODEL	2620	2524	2720	2558	2554
IMAGE					
PART NUMBER	BG-AH2-CAM08-IR-FH83	BG-AH2-406-WL-FH83	BG-AH2-BG 1600-WL-FH83-WIDE	SN:BG-AH5-DM06-WL-FH38E83-MIC	BG-AH5-DM06-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), SONY 335
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	plastic case	plastic case	metal case	1 built-in microphone, metal case	1 built-in microphone, metal case
POWER	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years
PRICE	795,000	950,000	1,290,000	1,560,000	2,100,000



Pro Series DVRs

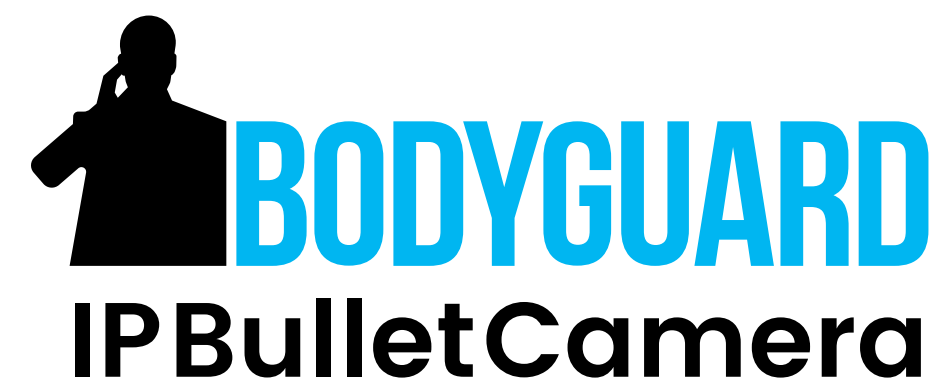
Network Video Recorders

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 HM XVR 8004T - MH	BG SHN XVR 8008T - LME	BG SHN XVR 8004R - LME	BG SHN XVR 8008R - AI	BG AF XVR 80N08R - GS	BG AF XVR 8016T - NC
IMAGE	 5 MN	 5 MN	 5 MN	 5 MN	 5 MP	 5 MN
Video Compression	H.265 / H.264	H.265 / H.264	H.265 / H.264	H.265 / H.264	H.265 / H.264	H.265 / H.264
ANALOG VIDEO INPUT	4 channel	8 channel	4 channel	8 channel	8 channel	16 channel
AUDIO INPUT	4 channel	4 channel	4 channel	4 channel	1 channel	1 channel
VIDEO OUTPUT	1 x HDMI, 1 x VGA, 1 x AV	1 x HDMI, 1 x VGA, 1 x AV	1 x HDMI, 1 x VGA, 1 x AV	1 x HDMI, 1 x VGA, 1 x AV	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	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	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	1, RJ10 45M/100M self-adaptive Ethernet interface	1, RJ10 45M/100M self-adaptive Ethernet interface
SERIAL INTERFACE	-	-	-	-	-	-
USB PORT	3 × USB 2.0	3 × USB 2.0	3 × USB 2.0	3 × 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	Human Detection, Face Detection, WIFI Support, Cars Detection	Human Detection, Face Detection, WIFI Support, Cars Detection
APP	P2P XMEYE	P2P XMEYE	P2P XMEYE PLUS	P2P XMEYE PLUS	P2P XMEYE	P2P XMEYE
PROCESSOR	NOVATEK Chipset	NOVATEK Chipset	HiSilicon Chipset	HiSilicon Chipset	NOVATEK Chipset	NOVATEK Chipset
Power	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC
GUARANTEE	1 years	1 years	1 years	1 years	1 years	1 years
PRICE	3,150,000	3,800,000	4,100,000	6,200,000	8,360,000	8,360,000

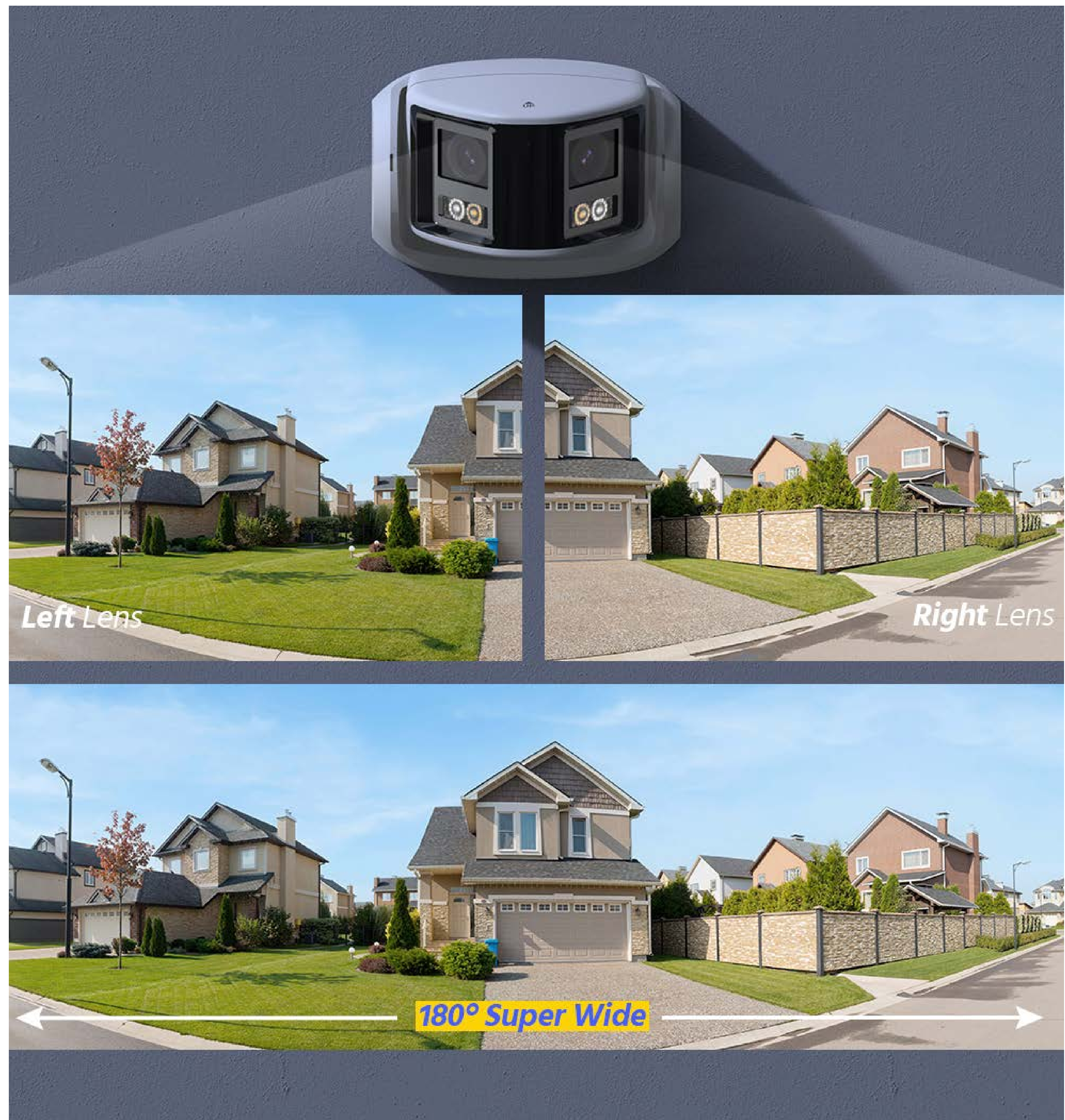


BODYGUARD TWIN lens-dual Technology

Simply Powerful, the Easier Journey to Better Security

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 imaging Security 7/24 :Bodyguard ColorVu technology
- ▶ focus on human & vehicle targets based on deep learning algorithms
- ▶ codec 265.H / +265.H
- ▶ 4K ultra-HD Up to
- ▶ Efficient VCA functions
- ▶ Easy to install, set up, and manage



3 MEGAPIXEL

4 MEGAPIXEL













MODEL	9130 TWIN	7045 (WARMLIGHT)	7045 (DUALLIGHT)	7047	7047 (WIDE)	7047 AI
IMAGE						
PART NUMBER	BG-IPC3-B88-DL-TWIN-MIC-WIDE	BG-IPC4 - 925 - WL - B43 - MIC	BG-IPC4 - 925 - DL - B43 - MIC	BG-IPC4 - 3300 - WL - AK54 - MIC	BG-IPC4-3300-WL-AK54-MIC-WIDE	BG-IPC4-3300-WL-AI100-MIC-POE
RESOLUTION and IMAGE SENSOR	3MP (2048 X 1536), 1/2.8"	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"	4MP (2560 X 1440), 1/2.9"
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	dual lens 2.8 mm, 5MP	3.6 mm	3.6 mm	3.6 mm	2.8 mm	3.6 mm
FOV	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	2.8 mm, horizontal FOV: °106, vertical FOV: °57, diagonal FOV: °124	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96
NIGHT VISION	duallight	warmlight	duallight	warmlight	warmlight	warmlight
VCA	Bodyguard platform , Support CDS trigger, warm light, dual lights, IR light modes Support human detection voice light alert ,area intrusion voice light alert,Support to connect amplifier, and two way audio Support HK protocol, all-network Support RTMP, PTZ Support extended USB and 3.3V output, support IO board: RS485, reset, TF card slot (up to 512 G), alarm	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	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۵ خودرو و شخص همزمان
FRAME RATE	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	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	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL / CASE	IP65, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case
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 °360, tilt: °0 to °90, rotate: °0 to °360	Pan: °0 to °360, tilt: °0 to °90, rotate: °0 to °360	Pan: °0 to °360, tilt: °0 to °90, rotate: °0 to °360
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	Outdoor	Outdoor	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	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	5,500,000	call	call	2,200,000	2,300,000	3,350,000


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

5 MEGAPIXEL

MODEL	8640 AI	7052	7052 (WIDE, POE)	7053	6501 DARK FIGHTER AI	7050
IMAGE						
PART NUMBER	BG-IPC4 - 925 - WL - AI100 - MIC - POE	BG-IPC5-3300-WL-B12Y-MIC-POE	BG-IPC5-3300-WL-B12Y-MIC-POE-WIDE	BG-IPC5-K2-WL-B12Y-MIC-POE	BG-IPC5-H661-WL-AI54-MIC-POE	BG-IPC5-K2-WL-MCL12-MIC-POE
RESOLUTION and IMAGE SENSOR	4MP (2560 X 1440), 1/2.9"	5MP (2560 X 1920), 1/2.7"	5MP (2560 X 1920), 1/2.7"	5MP (2560 X 1920), 1/2.8"	5MP (2560 X 1920), 1/2.8"	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	WDR
LENS	3.6 mm	3.6 mm	2.8 mm	3.6 mm	black fighter 4k	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	warmlight	warmlight	warmlight	warmlight	warmlight	warmlight
VCA	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۱۵ خودرو و شخص همزمان 	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	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۱۵ خودرو و شخص همزمان 	Mstar platform
FRAME RATE	4MP@20fps, 3MP@20fps, 2MP@25fps, 720P@25fps, NTSC 2MP@30fps	5MP@20fps, 4MP@25fps, 3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps	5MP@20fps, 4MP@25fps, 3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps	5MP@25fps, 4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	4MP@20fps, 3MP@20fps, 2MP@25fps, 720P@25fps, NTSC 2MP@30fps	5MP@25fps, 4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL / CASE	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case
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	Outdoor	Outdoor	Outdoor	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, POE	DC12V / 1A, POE	DC12V / 1A	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A, POE
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	3,800,000	2,650,000	2,800,000	3,180,000	call	3,870,000

6 MEGAPIXEL

8 MEGAPIXEL

MODEL	6500 DARK FIGHTER AI	7051	7150	7060 AI Wifi	7060 AI GSM	7080
IMAGE						
PART NUMBER	BG-IPC5 - K2 - WL - AI54 - MIC - POE	BG-IPC5-K2-WL-MCL12-MIC-POE (4K)	BG-IPC6-925-WL-G6S-MIC-MOTO-POE	BG-IPC6 - L4Y - DL - A16 - MIC	BG-IPC6 - L4Y - DL - A16 - MIC	BG-IPC8-K2-WL-S8-MIC-POE (4K)
RESOLUTION and IMAGE SENSOR	5MP (2560 X 1920), 1/2.8"	5MP (2560 X 1920), 1/2.8" SONY 335	6MP (3072 X 2048), 1/2.8" SONY 335	6MP (3072 X 2048), 1/2.9"	6MP (3072 X 2048), 1/2.9"	8MP (3840 X 2160), 1/2.8" SONY IMX415
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	WDR
LENS	black fighter 4k	4 mm, 4K	2.7 - 12 mm	3.6 mm	3.6 mm	4 mm, 4K
FOV	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96	4 mm, horizontal FOV: °86, vertical FOV: °46, diagonal, FOV: °102	Horizontal Field of View °32.1 to °103	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	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۱۵ خودرو و شخص همزمان • امکان استفاده از کارت حافظه (رم) • مجهز به اسپیکر داخلی • دارای یک ورودی آلارم • مجهز به دو خروجی رله 	Mstar platform	Mstar platform	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۱۵ خودرو و شخص همزمان • امکان استفاده از کارت حافظه (رم) • مجهز به اسپیکر داخلی • دارای یک ورودی آلارم • مجهز به دو خروجی رله 	Bodyguard platform , Support CDS trigger, warm light, dual lights, IR light modes Support human detection voice light alert ,area intrusion voice light alert,Support to connect amplifier, and two way audio Support HK protocol, all-network Support RTMP, PTZ Support extended USB and 3.3V output, support IO board: RS485, reset, TF card slot (up to 512 G), alarm	
FRAME RATE	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	5MP@25fps ,4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	20@2160*3840fps, 25@2048*3072fps, 25@1728*3072fps, 25@1620*2880fps, 25@1440*2560fps, 25@1296*2304fps, 25@1080*1920fps
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL / CASE	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case	IP67, metal case
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	Outdoor	Outdoor	Outdoor	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, POE	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A, POE
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	4,450,000	4,750,000	6,900,000	4,900,000	5,700,000	6,300,000

BODYGUARD IPDOME Camera

BODYGUARD TWIN lens-dual Technology

Simply Powerful, the Easier Journey to Better Security

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 imaging Security 7/24 : Bodyguard ColorVu technology
- ▶ focus on human & vehicle targets based on deep learning algorithms
- ▶ codec 265.H / +265.H
- ▶ 4K ultra-HD Up to
- ▶ Efficient VCA functions
- ▶ Easy to install, set up, and manage



3 MEGAPIXEL

4 MEGAPIXEL

5 MEGAPIXEL











MODEL	9930 TWIN	7541	7541 (WIDE)	8540 AI	7555 (WIDE)	7555
IMAGE						
PART NUMBER	BG-IPC3-D88-DL-TWIN-MIC-WIDE	BG-IPC4-FDM-WL-B43-MIC	BG-IPC4-406-WL-AK54-MIC-WIDE	BG-IPC4-BG1600-WL-A1100-MIC-POE	BG-IPC5-BG1600-WL-B12Y-MIC-WIDE	BG-IPC5-BG1600-WL-B12Y-MIC-POE
RESOLUTION and IMAGE SENSOR	3MP (2048 X 1536), 1/2.8"	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), 1/2.7"
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	dual lens 2.8 mm, 5MP	3.6 mm	2.8 mm	3.6 mm	2.8 mm	3.6 mm
FOV	2.8 mm, horizontal FOV: °106, vertical FOV: °57, diagonal FOV: °124	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	2.8 mm, horizontal FOV: °106, vertical FOV: °57, diagonal FOV: °124	3.6 mm, horizontal FOV: °81, vertical FOV: °43, diagonal FOV: °96
NIGHT VISION	duallight	warmlight	warmlight	warmlight	warmlight	warmlight
VCA	Bodyguard platform, Support CDS trigger, warm light, dual lights, IR light modes Support human detection voice light alert, area intrusion voice light alert, support to connect amplifier, and two way audio Support HK protocol, all-network Support RTMP, PTZ Support extended USB and 3.3V output, support IO board: RS485, reset, TF card slot (up to 512 G), alarm	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	• هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص 5 خودرو و شخص همزمان	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
FRAME RATE	5MP@25fps, 4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	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@20fps, 4MP@25fps, 3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps
STREAMS	3	3	3	3	3	3
PROTECTION LEVEL / CASE	IP65, plastic case	IP65, plastic case	IP65, plastic case	IP67, metal case	IP66, metal case	IP66, metal case
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 °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
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	DC12V / 1A, POE
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	5,100,000	2,100,000	2,100,000	3,500,000	2,800,000	2,960,000

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

8 MEGAPIXEL

MODEL	7555 (WIDE, POE)	7558	6100 DARK FIGHTER AI	7580
IMAGE				
PART NUMBER	BG-IPC5-BG1600-WL-B12Y-MIC-WIDE-POE	BG-IPC5-BG1600-WL-MCL12-MIC-POE	BG-IPC5-H309-WL-A154-MIC-POE	BG-IPC8-BG1600-WL-S8-MIC(4K)
RESOLUTION and IMAGE SENSOR	5MP (2560 X 1920), 1/2.7"	5MP (2560 X 1920), 1/2.8" SONY 335	5MP (2560 X 1920), 1/2.8"	8MP (3840x2160), 1/2.8" SONYIMX415
VIDEO COMPRESSION	H264, H265, S265	H264, H265, S265	H264, H265, S265	H264, H265, S265
WDR	DWDR	DWDR	DWDR	WDR
LENS	2.8 mm	3.6 mm	black fighter 4k	4 mm, 4K
FOV	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	4 mm, horizontal FOV: °86, vertical FOV: °46, diagonal, FOV: °102
NIGHT VISION	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	Mstar platform	<ul style="list-style-type: none"> • هشدار پارک غیرقانونی خودرو • هشدار غیبت • هشدار ورود غیر قانونی خودرو • منطقه خصوصی • پرسه زنی • نفوذ منطقه ای • تشخیص عبور از خط • تشخیص حرکت • دستکاری تصویر • تشخیص ۱۵ خودرو و شخص همزمان 	Bodyguard platform , Support CDS trigger, warm light, dual lights, IR light modes Support human detection voice light alert area intrusion voice light alert, Support to connect amplifier, and two way audio Support HK protocol, all-network Support RTMP, PTZ Support extended USB and 3.3V output, support IO board: RS485, reset, TF card slot (up to 512 G), alarm
FRAME RATE	5MP@20fps, 4MP@25fps, 3MP@25fps, 1080P@25fps, NTSC 4MP@30 fps	5MP@25fps, 4MP@25fps, 3MP@25 fps, NTSC 2MP @30fps WDR	4MP@20fps, 3MP@20fps, 2MP@25fps 720P@25fps, NTSC 2MP@30fps	20@2160*3840fps, 25@2048*3072fps, 25@1728*3072fps, 25@1620*2880fps, 25@1440*2560fps, 25@1296*2304fps, 25@1080*1920fps
STREAMS	3	3	3	3
PROTECTION LEVEL / CASE	IP66, metal case	IP66, metal case	IP66, metal case	IP67, metal case
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
OPERATING TEMPERATURE	- 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)
INDOOR / OUTDOOR	Outdoor	Outdoor	Indoor	Outdoor
AUDIO I/O	1 built-in microphone	1 built-in microphone	1 built-in microphone	1 built-in microphone
POWER	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A, POE	DC12V / 1A
GUARANTEE	5 years	5 years	5 years	5 years
PRICE	3,245,000	3,550,000	3,950,000	5,800,000



- 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 EH32B	NVR EH36C	NVR EHIA464D	NVR EH-IA-A-28-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	Support 10 CH 4K input and output	Support 16 CH 4K input and output	32 CH 4K input and output	36 CH 4K input and output	64ch (16 face comparison+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face database	128ch (16 face comparison+112ch 4K,128-64ch 4K humanoid)Support import 5000 personal face database
Input IPC Resolution	8MP / 5MP / 3MP / 2MP	8MP / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP	4K / 5MP / 3MP / 2MP
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	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	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	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	3 x USB2.0	2 x USB2.0	1 x USB2.0 / 1 x USB3.0	2 x USB2.0, 1 x USB3.0
HDD Port	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	1.5U 4HDD, 4 x 16TB SATA	3U 16HDD, 16 x 8TB SATA
Description	<ol style="list-style-type: none"> Support to input 4/8/10/16 CH(Normal IPC/Smart analysis IPC) Support 5MP/8MP video input Support Smart265, H265, H264 decode Support preview and playback image electronic magnification Support ONVIF, RTSP, GB28181 protocol Support RTMP, push,DDNS,UPNP etc.function Support alarm snapshot,send alarm email Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking Support channel grouping, preview tour Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback Support HTML5 remote access Support 16CH 4K decode and 4K display ouput Support disconnection complement function 	<ol style="list-style-type: none"> Support to input 4/8/10/16 CH(Normal IPC/Smart analysis IPC) Support 5MP/8MP video input Support Smart265, H265, H264 decode Support preview and playback image electronic magnification Support ONVIF, RTSP, GB28181 protocol Support RTMP, push,DDNS,UPNP etc.function Support alarm snapshot,send alarm email Support SMART IPC smart analysis: motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking Support channel grouping, preview tour Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback Support HTML5 remote access Support 16CH 4K decode and 4K display ouput Support disconnection complement function 	<ol style="list-style-type: none"> Support to input 36/25/16/10 CH (Normal IPC/Smart analysis IPC) Support 5MP/8MP video input Support Smart265, H265, H264 decode Support preview and playback image electronic magnification Support ONVIF, RTSP, GB28181 protocol Support RTMP, push,DDNS,UPNP etc.function Support alarm snapshot,send alarm email Support SMART IPC smart analysis, motion detection, alarm input, human detection, line crossing detection,retrograde detection,absent alarm,loitering, area intrusion, illegal vehicle parking Support channel grouping, preview tour Supports maximum 4CH 1080P recording synchronous playback and multi-channel synchronous playback Support HTML5 remote access Support 16CH 4K decode and 4K display ouput Support disconnection complement function 	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SLINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language 	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SLINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language 	
INCOMING BANDWIDTH	80M	80M	80M	288M	512M	640M
Power	12 V, 5 A	12 V, 5 A	12 V, 5 A	12 V, 10 A	-	-
GUARANTEE	5 years	5 years	5 years	5 years	5 years	5 years
PRICE	4,840,000	5,280,000	11,770,000	Call	37,000,000	65,000,000

MODEL	NVR EH464	NVR EH-IC-2-32-B-K	NVR EH-NR-9-36-E	NVR EH-NR-9-64-E	EH-NR-A-64-F	NVR EH-IA-4-64-D
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	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	64ch (16 face comparison+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face 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/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	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	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	1 x USB2.0 / 1 x USB3.0
HDD Port	1.5U 4HDD, 4 x 8TB 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	1.5U 4HDD, 4 x 8TB SATA
Description	<ol style="list-style-type: none"> 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, 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 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 	<ol style="list-style-type: none"> 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, SLINK, 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 	<ol style="list-style-type: none"> 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, 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 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 	<ol style="list-style-type: none"> 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, 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 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 	<ol style="list-style-type: none"> 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, 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/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 	<ol style="list-style-type: none"> 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, 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/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	128M	288M	512M	512M	512M
Power	12 V, 10 A	-	-	-	-	-
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

MODEL	NVR EH-IA-9-64-E	NVR EH-IA-9-28-D	NVR EH-IA-A-64-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
VIDEO INPUT MODE	64ch (16 face comparison+48ch 4K, 36-64ch 4K humanoid) Support import 5000 personal face database	128ch (16ch face comparison112+ch 4K,128-64ch 4K humanoid) support import 5000 personal face database	64ch (16ch face comparison48+ch 4K,64-36ch 4K humanoid) Support import 5000 personal face database	128ch (16 face comparison112+ch 4K,128-64ch 4K humanoid) Support import 5000 personal face database
Input IPC Resolution	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
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 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 USB3.0	2 x USB2.0, 1 x USB3.0
HDD Port	2U 9HDD, 9 x 8TB SATA	2U 9HDD, 9 x 8TB SATA	3U 16HDD, 16 x 8TB SATA	4U 24HDD, 24 x 8TB SATA
Description	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded Linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language 	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded Linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language 	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded Linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language 	<ol style="list-style-type: none"> Support corresponding channel of face comparison at the same time Support on-site photo, batch import, export face database Support face recognition black and white list classification H.265/H.264 dual stream decoding, embedded Linux operating system Support synchronous recording, remote monitoring, backup Support preview image and playback image 12 times electronic magnification Standard ONVIF, SINK, RTSP protocol Support DDNS, EMAIL, UPNP, NTP, P2P and other functions Support WEB, mobile phone monitoring, client, VMS monitoring Support external alarm. Two-way voice intercom Support our Smart IPC: Target Count, Object Left/Lost, Area Detection, Line Crossing, Scene Change, Face Detection etc. Support IPC centralized management, including IPC parameter configuration, information export and import, real-time information acquisition and upgrade, etc. Supports disk grouping quotas and disk disk group storage modes Support channel grouping, preview tour Supports maximum 16ch 1080P synchronous playback and multi-channel synchronous playback Support double password authentication Support network monitoring: network traffic, network delay packet loss test, network packet capture backup Support current bandwidth, stream information Support multiple language
INCOMING BANDWIDTH	512M	640M	512M	640M
Power	-	-	-	-
GUARANTEE	5 years	5 years	5 years	5 years
PRICE	by order	by order	by order	by order