



Model	HAC-B1A21	HAC-T1A21	HAC-T1A51	HAC-B2A21	HAC-B2A51	HAC-T2A21	HAC-T2A51
Type	HDCVI IR Bullet	HDCVI IR Eyeball	HDCVI IR Eyeball	HDCVI IR Bullet	HDCVI IR Bullet	HDCVI IR Eyeball	HDCVI IR Eyeball
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.7"		Progressive CMOS 5MP 1/2.7"		Progressive CMOS 5MP 1/2.7"		Progressive CMOS 5MP 1/2.7"
Max fps Effective Pixels	2MP@30fps/1MP@60fps 1920(H)×1080(V)	2MP@30fps/1MP@60fps 1920(H)×1080(V)	5MP@20fps 2880(H)×1620(V) 	2MP@30fps/1MP@60fps 1920(H)×1080(V)	5MP@20fps 2880(H)×1620(V) 	2MP@30fps/1MP@60fps 1920(H)×1080(V)	5MP@20fps 2880(H)×1620(V) 
Illumination Type							
Light Distance	20m	20m	20m	20m	20m	20m	20m
Day/Night	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW
Image Enhancement	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC
Audio	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Case Material	Plastic	Plastic	Plastic	Aluminium	Aluminium	Aluminium	Aluminium
Protection	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning
Price	28,700,000	28,200,000	40,900,000	35,600,000	48,700,000	35,600,000	47,500,000



NEW

Model	HAC-B2A21-U	HAC-T1A21-U	HAC-T2A21-U-A	HAC-B2A21-U-IL	HAC-B2A51-U-IL-S2	HAC-T1A21-U-IL-A	HAC-T2A51-U-IL-A	T1A51-U-IL-A-S2
Type	HDCVI IR Bullet	HDCVI IR Eyeball	HDCVI IR Eyeball	HDCVI Dual light Bullet	HDCVI Dual light Bullet	HDCVI Dual light Dome	HDCVI Dual Light Eyeball	HDCVI Dual Light Eyeball
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"
Max fps Effective Pixels	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V) 16-9	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V) 16-9	5MP@25fps 2880(H)×1620(V) 16-9
Illumination Type								
Light Distance	30m	25m	30m	IR 30m/Warmlight 20m	IR 30m/Warmlight 20m	IR 25m/Warmlight 20m	IR 30m/Warmlight 30m	IR 25m/Warmlight 20m
Day/Night	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual
Image Enhancement	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC
Audio	N/A	N/A	Built-in M/C		N/A	N/A	Built-in M/C	Built-in M/C
Case Material	Metal	Plastic	Metal	Metal	Metal	Plastic	Metal	Plastic
Protection	IP67/4KV Lightning	Basic Protection	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	Basic Protection	IP67/4KV Lightning	Basic Protection
Price	37,100,000	29,800,000	41,900,000	41,600,000	56,400,000	38,100,000	59,100,000	53,900,000



Model	HFW1200D	HFW1500DP	HFW1500R-Z	HDW1200TRQ-A	HDW1500TRQ-A
Type	HDCVI IR Bullet	HDCVI Starlight Bullet	HDCVI Starlight Bullet	HDCVI IR Eyeball	HDCVI IR Eyeball
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 2MP 1/2.7"	Progressive CMOS 5MP 1/2.7"
Max fps Effective Pixels	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V)	5MP@25fps 2880(H)×1620(V)	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V)
Illumination Type					
Light Distance	80m	80m	60m	25m	25m
Day/Night	Auto ICR/Color/BW			Auto ICR/Color/BW	
Image Enhancement	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC		
Audio	N/A	N/A	N/A	Built-in M/C	Built-in M/C
Case Material	Metal	Metal	Metal	Plastic	Plastic
Protection	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP50\Basic Protection	IP50\Basic Protection
Price	51,200,000	74,600,000	114,100,000	36,400,000	51,400,000



Model	HFW1209CMP-LED	HDW1209TLQ-LED	HFW1209TLM-LED	HFW1509T-LED	HFW1509TLM-LED-S2	HDW1509TLQ-LED
Type	HDCVI Full Color Bullet	HDCVI Full Color Eyeball	HDCVI Full Color Bullet	HDCVI Full Color Bullet	HDCVI Full Color Bullet	HDCVI Full Color Eyeball
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"
Max fps Effective Pixels	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V) 	5MP@25fps 2880(H)×1620(V) 	5MP@25fps 2880(H)×1620(V) 
Illumination Type						
Light Distance	20m	20m	40m	20m	40m	20m
Day/Night				 	 	 
Image Enhancement	DWDR, BLC, HLC, 2D DNR, AWB, AGC	DWDR, BLC, 2D DNR, AWB, AGC	DWDR, BLC, HLC, 2D DNR, AWB, AGC	WDR 120db HLC Pro 3D DNR 	WDR 120db HLC Pro 3D DNR 	WDR 120db HLC Pro 3D DNR 
Audio	N/A	N/A	N/A	N/A	N/A	N/A
Case Material	Metal	Metal+Plastic	Metal+Plastic	Metal	Metal+Plastic	Metal+Plastic
Protection	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning
Price	50,200,000	46,000,000	52,300,000	82,100,000	87,000,000	79,100,000



5

Model	HDW1209TLQ-A-LED	HFW1239TLM-A-LED	HFW1509T-A	HDW1509TLQ-A-LED	HFW1509TLM-A-LED	HDW1509T-A-LED	HFW1809TLM-A-LED
Type	HDCVI Full Color Eyeball	HDCVI Full Color Bullet	HDCVI Full Color Bullet	HDCVI Full Color Eyeball	HDCVI Full Color Bullet	HDCVI Full Color Eyeball	HDCVI Full Color Bullet
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 2.16MP 1/2.8"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 5MP 1/2.7"	Progressive CMOS 4K 1/2.7"
Max fps Effective Pixels	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V) 16:9	5MP@25fps 2880(H)×1620(V) 16:9	5MP@25fps 2880(H)×1620(V) 16:9	5MP@25fps 2592(H)×1944(V)	4K@15fps 3840(H)×2160(V)
Illumination Type							
Light Distance	20m	40m	20m	20m	40m	40m	40m
Day/Night		 	 	 	 	 	
Image Enhancement	DWDR, BLC, 2D DNR, AWB, AGC	DWDR, BLC, 2D DNR, AWB, AGC, E-Defog, 16X Digital Zoom	WDR 120db HLC Pro 3D DNR	WDR 120db HLC Pro 3D DNR	WDR 120db HLC Pro 3D DNR	WDR 120db HLC Pro 3D DNR	WDR 120db HLC Pro 3D DNR E-Defog
Audio	Built-in M/C	Built-in M/C	Built-in M/C	Built-in M/C	Built-in M/C	Built-in M/C	Built-in M/C
Case Material	Metal+Plastic	Metal+Plastic	Metal	Metal+Plastic	Metal+Plastic	Metal	Metal+Plastic
Protection	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning	IP67/4KV Lightning
Price	49,600,000	63,700,000	83,700,000	83,300,000	91,500,000	88,200,000	129,500,000



Model	HDW1200CLQ-IL-A	HFW1200CM-IL-A	HFW1200TLM-IL-A	HDW1500CLQ-IL-A	HFW1500TLM-IL-A	HDW1509T-IL-A	HFW1509TM-IL-A
Type	HDCVI Dual Light Eyeball	HDCVI Dual Light Bullet	HDCVI Dual Light Bullet	HDCVI Dual Light Eyeball	HDCVI Dual Light Bullet	HDCVI Full Color Eyeball	HDCVI Dual Light Bullet
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.7"						
Max fps Effective Pixels	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	2MP@30fps 1920(H)×1080(V)	5MP@25fps 2880(H)×1620(V)	5MP@25fps 2880(H)×1620(V)	5MP@25fps 2880(H)×1620(V)	5MP@25fps 2880(H)×1620(V)
Illumination Type							
Light Distance	IR 20m/Warmlight 20m	IR 20m/Warmlight 20m	IR 40m/Warmlight 40m	IR 20m/Warmlight 20m	IR 40m/Warmlight 40m	IR 40m/Warmlight 40m	IR 40m/Warmlight 40m
Day/Night	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	Auto ICR/Color/BW/Dual	#UNKNOWN!	#UNKNOWN!
Image Enhancement	DWDR, BLC, HLC, 3D DNR,AWB, AGC	DWDR, BLC, HLC 3D DNR,AWB, AGC	DWDR, BLC, HLC 3D DNR,AWB, AGC	DWDR, BLC, HLC 2D DNR,AWB, AGC	DWDR, BLC, HLC 2D DNR,AWB, AGC	WDR 120db HLC Pro 3D DNR,Defog	WDR 120db HLC Pro 3D DNR,E-Defog 4x Digital Zoom
Audio	Built-in MIC	Built-in MIC	1ch Audio in Built-in MIC	Built-in MIC	Built-in MIC	Built-in MIC	Built-in MIC
Case Material	Plastic	Metal	Metal+Plastic	Plastic	Metal+Plastic	Metal	Metal
Protection	IP67/4KV Lightning						
Price	42,500,000	49,200,000	51,000,000	61,700,000	79,500,000	103,600,000	107,500,000



Model	PT1500A-IL-A	PT1509A-A-LED	SD49225I-HC-LA	SD59225I-HC-S2
Type	HDCVI Dual Light PT	HDCVI Full Color PT	HDCVI Starlight PTZ	HDCVI Starlight PTZ
Sensor Type Resolution/Size	Progressive CMOS 5MP 1/2.7"		Progressive CMOS STARVIS 2MP 1/2.8"	
Max fps Effective Pixels	5MP@25fps 2880(H)×1620(V) 	5MP@25fps 2880(H)×1620(V) 	2MP@30fps/1MP@60fps 1920(H)×1080(V)	2MP@30fps/1MP@60fps 1920(H)×1080(V)
Illumination Type				
Light Distance	IR 40m/Warmlight 40m	IR 40m/Warmlight 40m	100m	150m
Day/Night				
PTZ	PT	PT	Pan: 0° ~ 360° endless Tilt: -15° ~ 90° Zoom: 25x Optical	Pan: 0° ~ 360° endless Tilt: -15° ~ 90° Zoom: 25x Optical
Function	N/A	N/A	300 Presets 8 Tours 5 Patterns	300 Presets 8 Tours 5 Patterns
Image Enhancement	Smart Area Lighting 	WDR 120db,HLC Pro 3D DNR,E-Defog 4x Digital Zoom 	WDR 120db,HLC,BLC 2D,3D DNR, Defog, 16x Digital Zoom	WDR 120db, HLC,BLC, 2D,3D DNR,16x Digital Zoom
Audio	Built-in MIC	Built-in MIC	Audio in 1ch Alarm I/O 2/1 RS485 1	Audio in 1ch Alarm I/O 2/1 RS485 1
Case Material	Plastic	Plastic	Metal	Metal
Protection	IP66/4KV Lightning	IP67/4KV Lightning	IP66/6KV Lightning	IP66/6KV Lightning
Price	107,600,000	130,500,000	510,500,000	547,400,000

8



Model	XVR1B04-I	XVR1B08-I	XVR1B08H-I	XVR1B16-I(V.2.0)
Type	4CH Penta-brid 1U DVR	8CH Penta-brid 1U DVR	8CH Penta-brid 1U DVR	16CH Penta-brid 1U DVR
Res/fps	4ch 1080N/720P Real-time	8ch 1080N/720P Real-time	5MN@10fps/4MN&1080P@15fps /1080N@30fps	1080N/720P Real-time
N+M	Pentabrid 4+1 IP 2MP	Pentabrid 8+2 IP 6MP	Pentabrid 8+4 IP 6MP	Pentabrid 16+2 IP 6MP
Video Compression				
Ai Features	 Full Channel SMD+ Custom Audio	 4 Channel SMD+ Custom Audio	 Full Channel SMD+ Custom Audio	 8ch SMD+ Custom Audio
Storage	1 SATA Port, up to 6TB	1 SATA Port, up to 6TB	1 SATA Port, up to 16TB	1 SATA Port, up to 16TB
Price	94,500,000	114,900,000	189,000,000	222,000,000

					
Model	XVR5104HS-I3(V3.0)	XVR5108HS-I3(V3.0)	XVR5116HS-I3	XVR5104HS-4KL-I3(V3.0)	XVR5108HS-4KL-I3(V2.0)
Type	4CH Penta-brid 5MN 1U DVR	8CH Penta-brid 5MN 1U DVR	16CH Penta-brid 5MN1U DVR	4CH Penta-brid 4K 1U DVR	8CH Penta-brid 4K 1U DVR
Encode Capacity	4ch 5MP@25fps	8ch 5MP@25fps	16ch 5MP@25fps	4ch 4K@30fps	8ch 4K@30fps
N+M	Pentabrid 4+2 IP 6MP	Pentabrid 8+4 IP 6MP	Pentabrid 16+8 IP 6MP	4+4 IP 8MP	8+8 IP 8MP
Video Compression					
Ai Features	Wiz Sense 1ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 4ch 10 Rules each ch 1ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 8 Simultaneous Face) 4ch Ai Coding 4ch Ai Video Enhancement 1ch Scene Change 1ch Costum Privacy Area	Wiz Sense 2ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 4ch 10 Rules each ch 2ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 8 Simultaneous Face) 8ch Ai Coding 8ch Ai Video Enhancement 1ch Scene Change 1ch Costum Privacy Area	Wiz Sense 2ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 4ch 10 Rules each ch 2ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 12 Simultaneous Face) 16ch Ai Coding 16ch Ai Video Enhancement 1ch Scene Change 1ch Costum Privacy Area	Wiz Sense 2ch QuickPick 2.0 1ch Face Privacy Protection 1ch EPTZ Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 4ch 10 Rules each ch 2ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 8 Simultaneous Face) 4ch Ai Coding 4ch Ai Video Enhancement 1ch Scene Change 1ch Costum Privacy Area	Wiz Sense 2ch QuickPick 2.0 1ch Face Privacy Protection 1ch EPTZ Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 8ch 10 Rules each ch 2ch Face Detection & Recognition & Metadata 10 Face Database with 20.000 Face Images (up to 12 Simultaneous Face) 8ch Ai Coding 4ch Ai Video Enhancement 1ch Scene Change 1ch Costum Privacy Area
Storage	1 SATA Port, up to 16TB	1 SATA Port, up to 16TB	1 SATA Port, up to 16TB	1 SATA Port, up to 16TB	1 SATA Port, up to 16TB
Price	183,600,000	228,500,000	387,500,000	306,000,000	428,500,000

10



Model	XVR5216AN-I3	XVR5216AN-4KL-I3(V2.0)	XVR5232AN-I3(V2.0)	XVR4232AN-I
Type	16CH Penta-brid 5MP 1U DVR	16CH Penta-brid 4K 1U DVR	32CH Penta-brid 5MN 1U DVR	32ch Penta-brid 2MN/1MP 1U DVR
Encode Capacity	16ch 5MP@25fps	16ch 4K@25fps	32ch 5MP@25fps	32ch 2MP@30fps
N+M	Pentabrid 16+8 IP 6MP	Pentabrid 16+16 IP 8MP	Pentabrid 32+16 IP 8MP	16+16 IP 6MP
Video Compression				
Ai Features	 2ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 4ch 10 Rules each ch, 2ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 12 Simultaneous Face) 16ch Ai Coding ,16ch Ai Video Enhancement 1ch Scene Change ,1ch Costum Privacy Area	 2ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 8ch 10 Rules each ch, 2ch Face Detection & Recognition & Metadata 10 Face Database with 20.000 Face Images (up to 12 Simultaneous Face) 16ch Ai Coding ,16ch Ai Video Enhancement 1ch Scene Change ,1ch Costum Privacy Area	 2ch QuickPick 2.0 Full Ch SMD+ Analog or IP IVS: Advanced Mode: 2ch 10 Rules each ch General Mode: 8ch 10 Rules each ch, 2ch Face Detection & Recognition & Metadata 10 Face Database with 10.000 Face Images (up to 12 Simultaneous Face), 16ch Ai Coding , 32ch Ai Video Enhancement , 1ch Scene Change, 1ch Costum Privacy Area	 16ch SMD Plus for Analog Channels Ai by Recorder , 16ch SMD+ for Digital Channels Ai by Camera 8ch IVS Config , 8ch Ai Coding, 1ch Costum Privacy Area
Storage	2 SATA Port, 16TB each(32TB Total)	2 SATA Port, 16TB each(32TB Total)	2 SATA Port, 16TB each(32TB Total)	2 SATA Port, 16TB each(32TB Total)
Price	530,000,000	816,000,000	816,000,000	619,000,000

1

Model	HDW1431T1		HFW2441S-S		HDW2441T-S		HFW2441T-ZS	
Type	IPC IR Eyeball		IPC IR Bullet		IPC IR Eyeball		IPC IR Bullet	
Sensor Type	Progressive CMOS		Progressive CMOS		Progressive CMOS		Progressive CMOS	
Resolution/Size	4MP		4MP 1/2.9"		4MP 1/2.9"		4MP 1/2.9"	
Max fps Effective Pixels	4MP@20fps 2688(H)x1520(V)	4MP@30fps 2560(H)x1440(V)	4MP@20fps 2688(H)x1520(V)	4MP@30fps 2560(H)x1440(V)	4MP@20fps 2688(H)x1520(V)	4MP@30fps 2560(H)x1440(V)	4MP@20fps 2688(H)x1520(V)	4MP@30fps 2560(H)x1440(V)
Illumination Type								
Light Distance	30m		30m		30m		4 IR LEDs/60m	
Image Enhancement	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area	
Video Compression	Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+	
Ai & Detection Features	Motion Detection, Video Tampering, Audio Detection, Network Detection IP Conflict Detection, Illegal Access Detection		 SMD+, IVS: Intrusion, Tripwire by Deep Learning		 SMD+, IVS: Intrusion, Tripwire by Deep Learning		 SMD+, IVS: Intrusion, Tripwire by Deep Learning	
Audio in/out	N/A		N/A		Built-in MC		Built-in MC	
Case Material	Metal+Plastic		Metal		Metal+Plastic		Metal	
H Protection	IP67		IP67		IP67 / IK10		IP67 / IK10	
Price	129,900,000		152,800,000		153,900,000		294,000,000	

**Wiz Sense**

IPC WizSense Starlight

Wiz Mind S

IPC WizMind-S Super

لیست قیمت مرداد ماه ۱۴۰۵

IPC Full Color Starlight Series

Full-color**SMARTIR**

تارتین دژ آریانا



2



Model	HFW2841T-ZS	HFW5442E-ZE	HFW1239S1-LED-S5	HFW1239S1-A-LED-S5
Type	IPC IR Bullet	IPC IR Bullet	IPC Full Color Bullet	IPC Full Color Bullet
Sensor Type Resolution/Size	Progressive CMOS 8MP	 Progressive CMOS 4MP	Progressive CMOS 2MP	Progressive CMOS 2MP
Max fps Effective Pixels	4k@20fps 3840Hx2160V 	4MP@30fps / 2MP@60fps 2688(H)x1520(V) / 1920(H)x1080(V) 	2MP@30fps 1920(H)x1080(V)	2MP@30fps 1920(H)x1080(V)
Illumination Type				
Light Distance	4 IR LEDs/60m	4 IR LEDs/60m	1 Warmlight LED/15m	1 Warmlight LED/15m
Image Enhancement	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area	Ultra WDR 140db, Ai ISP, Ai SSA, EIS, Defog, LDC, SVC, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area
Video Compression	Smart H.265+	Ai Coding, Smart H.265+	Smart H.265+	Smart H.265+
Ai & Detection Features	 SMD+, IVS: Intrusion, Tripwire by Deep Learning	  SMD 3.0, IVS (Intrusion, Tripwire, Fast Running(all 3 Based on Human, Vehicle, Animal), Loitering, People Gathering, People Counting, Parking, Queue, Smart Object, Face Detection(Attributes, Expression), HeatMap, Metadata, Smart Sound, Scene Change, Defocus, Deep Learning, Long Distance Mode	Motion Detection, Video Tampering, Network Disconnection, IP Conflict, Illegal Access, Safety Exception	Motion Detection, Video Tampering, Network Disconnection, IP Conflict, Illegal Access, Safety Exception
Audio in/out	Built-in M C	1/1 Built-in M C	N/A	Built-in M C
Case Material	Metal	Metal+Plastic	Metal+Plastic	Metal+Plastic
H Protection	IP67 / IK10	IP67 / IK10	IP67	IP67
Price	405,000,000	518,000,000	98,300,000	99,500,000



IPC Full Color Starlight Series

Full-Color

لیست قیمت مرداد ماه ۱۴۰۵

Smart LED

تارتین دژ آریانا



3

Model	HFW1439S1-A-LED-S4	HDW1239T1-LED-S5 (2.8mm)	HDW1239T1-LED-S5 (3.6mm)	HFW2449S-S-LED	HDW2449T-S-LED
Type	IPC Full Color Bullet	IPC Full Color Eyeball	IPC Full Color Eyeball	IPC Full Color Bullet	IPC Full Color Eyeball
Sensor Type Resolution/Size	Progressive CMOS 4MP	Progressive CMOS 2MP	Progressive CMOS 2MP	Progressive CMOS 4MP 1/2.9"	Progressive CMOS 4MP 1/2.9"
Max fps Effective Pixels	4MP@30fps 2560(H)x1440(V)	2MP@30fps 1920(H)x1080(V)	2MP@30fps 1920(H)x1080(V)	4MP@20fps 2688(H)x1520(V) 4MP@30fps 2560(H)x1440(V)	4MP@20fps 2688(H)x1520(V) 4MP@30fps 2560(H)x1440(V)
Illumination Type	Smart LED	Smart LED	Smart LED	Smart LED	Smart LED
Light Distance	1 Warmlight LED/15m	1 Warmlight LED/15m	1 Warmlight LED/15m	2 Warmlight LEDs/30m	2 Warmlight LEDs/30m
Image Enhancement	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area
Video Compression	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+
AI & Detection Features	Motion Detection, Video Tampering, Network Disconnection, IP Conflict, Illegal Access, Safety Exception	Motion Detection, Video Tampering, Network Disconnection, IP Conflict, Illegal Access, Safety Exception	Motion Detection, Video Tampering, Network Disconnection, IP Conflict, Illegal Access, Safety Exception	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning
Audio in/out	Built-in MC	N/A	N/A	Built-in MC	Built-in MC
Case Material	Metal+Plastic	Metal+Plastic	Metal+Plastic	Metal	Metal+Plastic
H Protection	IP67	IP67	IP67	IP67	IP67
Price	130,500,000	102,800,000	102,800,000	174,500,000	174,500,000

Model	HFW3549E-AS-LED		T1E29-A-IL	T1E49-A-IL	B1E29-IL	B1E49-A-IL
Type	IPC Full Color Bullet		IPC Dual Light Eyeball	IPC Dual Light Eyeball	IPC Dual Light Bullet	IPC Dual Light Bullet
Sensor Type Resolution/Size	Progressive CMOS 5MP 1/2.7"		Progressive CMOS 2MP 1/2.8"	Progressive CMOS 4MP 1/3"	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 4MP 1/3"
Max fps Effective Pixels	4MP@30fps 2688(H)x1520(V)	5MP@20fps 2592(H)x1944(V)	2MP@30fps 1920(H)x1080(V)	4MP@30fps 2560(H)x1440(V)	2MP@30fps 1920(H)x1080(V)	4MP@30fps 2560(H)x1440(V)
Illumination Type						
Light Distance	1 IR LEDs/30m		1 IR LED/30m - 1 Warmlight LED/15m	1 IR LED/30m - 1 Warmlight LED/15m	2 Multicore / IR 30m - Warmlight 15m	2 Multicore / IR 30m - Warmlight 15m
Image Enhancement	SSA, True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area		DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination
Video Compression	Smart H.265+		Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+
Ai & Detection Features	 SMD+, IVS: Intrusion, Tripwire by Deep Learning Video Tampering, Scene Changing, Audio Detection, no SD Card, SD Card Full, SD Card Error, Network Disconnection, IP Conflict, Illegal Access, Voltage Detection		SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception
Audio in/out	1/1 + Built-in MC		Built-in MC	Built-in MC	N/A	Built-in MC
Case Material	Metal		Plastic	Plastic	Plastic	Plastic
H Protection	IP67		IP67	IP67	IP67	IP67
Price	272,500,000		99,800,000	113,800,000	98,500,000	113,800,000

5					
Model	HFW1239TL1-A-IL	HDW1239T1P-A-IL-S6	HFW1439TL1-A-IL	HDW1439V-A-IL	HFW1639TC-A-IL
Type	IPC Dual Light Bullet	IPC Dual Light Eyeball	IPC Dual Light Bullet	IPC Dual Light Eyeball	IPC Dual Light Bullet
Sensor Type Resolution/Size	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 2MP 1/2.8"	Progressive CMOS 4MP	Progressive CMOS 4MP	Progressive CMOS 6MP
Max fps Effective Pixels	2MP@30fps 1920(H)x1080(V)	2MP@30fps 1920(H)x1080(V)	4MP@30fps 2560(H)x1440(V)	4MP@30fps 2560(H)x1440(V)	6MP@20fps 3200Hx1800V 4MP@30fps 2688Hx1520V
Illumination Type					
Light Distance	2 IR LEDs/30m - 2 Warmlight LEDs/30m	1 Multi-core LED IR/30m - Warmlight/30m	2 IR LEDs/50m - 2 Warmlight LEDs/50m	1 IR LED/30m - 1 Warmlight LED/30m	1 MultiCore LED IR/30m - Warmlight 30m
Image Enhancement	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area, Smart Illumination	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area, Smart Illumination	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area, Smart Illumination	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area, Smart Illumination	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, RoI, Privacy Area, Smart Illumination
Video Compression	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+
AI & Detection Features	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human & Vehicle Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human & Vehicle Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception
Audio in/out	Built-in MC	Built-in MC	Built-in MC	Built-in MC	Built-in MC
Case Material	Metal+Plastic	Metal+Plastic	Metal+Plastic	Metal+Plastic	Metal
H Protection	IP67	IP67	IP67	IP67	IP67
Price	104,500,000	105,400,000	141,000,000	141,200,000	161,000,000

Model	HDW1639T-A-IL		HFW1839TC-A-IL		HFW2449S-S-IL		HDW2449T-S-IL		HFW2849S-S-IL	
Type	IPC Dual Light Eyeball		IPC Dual Light Bullet		IPC Dual Light Bullet		IPC Dual Light Eyeball		IPC Dual Light Bullet	
Sensor Type Resolution/Size	Progressive CMOS 6MP		Progressive CMOS 8MP		Progressive CMOS 4MP		Progressive CMOS 4MP		Progressive CMOS 4K	
Max fps Effective Pixels	6MP@20fps 3200Hx1800V	4MP@30fps 2688Hx1520V	8MP@20fps 3840Hx2160V	4MP@30fps 2688Hx1520V	4MP@20fps 2688Hx1520V	4MP@30fps 2560Hx1440V	4MP@20fps 2688Hx1520V	4MP@30fps 2560Hx1440V	4K@20fps 3840Hx2160V	4MP@30fps 2688Hx1520V
Illumination Type										
Light Distance	1 MultiCore LED IR/30m - Warmlight 30m		1 MultiCore LED IR/30m - Warmlight 30m		1 IR LED/30m - 1 Warmlight LED/30m		1 IR LED/30m - 1 Warmlight LED/30m		1 IR LED/30m 1 Warmlight LED/30m	
Image Enhancement	DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination		DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination		True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	
Video Compression	Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+	
Ai & Detection Features	SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception		SMD (Human Detection), Network Disconnection, IP Conflict, Illegal Access, Motion Detection, Video Tampering, Audio Detection, Security Exception		 SMD+, IVS: Intrusion, Tripwire by Deep Learning		 SMD+, IVS: Intrusion, Tripwire by Deep Learning		 SMD+, IVS: Intrusion, Tripwire by Deep Learning	
Audio in/out	Built-in MC		Built-in MC		Built-in MC		Built-in MC		Built-in MC	
Case Material	Metal		Metal		Metal		Metal+Plastic		Metal	
H Protection	IP67		IP67		IP67		IP67		IP67	
Price	161,000,000		214,000,000		174,900,000		175,900,000		236,000,000	

7							
Model	HFWS2549T-AS-IL	HFWS2849T-AS-IL	HFWS2449T-ZAS-IL	HFWS2849T-ZAS-IL	HFWS2449TL-S-PRO	HFWS2849TL-S-PRO	HDWS2449T-S-PRO
Type	IPC Dual Light Bullet	IPC Dual Light Bullet	IPC Dual Light Bullet	IPC Dual Light Bullet	IPC WizColor Bullet	IPC WizColor Bullet	IPC WizColor Eyeball
Sensor Type Resolution/Size	Progressive CMOS 5MP	Progressive CMOS 4K	Progressive CMOS 4MP	Progressive CMOS 4K	Progressive CMOS 4MP	Progressive CMOS 4K	Progressive CMOS 4MP
Max fps Effective Pixels	5MP@20fps 2960Hx1668V 5MP@30fps 2688Hx1520V	4K@20fps 3840Hx2160V 5MP@30fps 2688Hx1520V	4MP@20fps 2688Hx1520V 4MP@30fps 2560Hx1440V	4K@20fps 3840Hx2160V 5MP@30fps 2688Hx1520V	4MP@20fps 2688Hx1520V 4MP@30fps 2560Hx1440V	4K@20fps 3840Hx2160V 5MP@30fps 2688Hx1520V	4MP@20fps 2688Hx1520V 4MP@30fps 2560Hx1440V
Illumination Type	Smart Dual Light+	Smart Dual Light+	Smart Dual Light+	Smart Dual Light+	Wiz Color	Wiz Color	Wiz Color
Light Distance	2 IR LEDs/60m 2 Warmlight LEDs/50m	2 IR LEDs/60m 2 Warmlight LEDs/50m	2 IR LEDs/60m 2 Warmlight LEDs/60m	2 IR LEDs/60m 2 Warmlight LEDs/60m	4 Warmlight LEDs/50m	4 Warmlight LEDs/50m	2 Warmlight LEDs/30m
Image Enhancement	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination	AI-ISP, True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination, Defog, LDC	AI-ISP, True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination, Defog, LDC	AI-ISP, True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Illumination, Defog, LDC
Video Compression	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+	Smart H.265+
Ai & Detection Features	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning	Wiz Sense SMD+, IVS: Intrusion, Tripwire by Deep Learning
Audio in/out	1/1 Built-in M C	1/1 Built-in M C	1/1 Built-in M C	1/1	Built-in M C	Built-in M C	Built-in M C
Case Material	Metal	Metal	Metal	Metal	Metal	Metal	Metal+Plastic
H Protection	IP67 / IK10	IP67 / IK10	IP67 / IK10	IP67 / IK10	IP67 / IK10	IP67 / IK10	IP67 / IK10
Price	258,500,000	275,500,000	372,800,000	453,000,000	199,000,000	306,000,000	199,000,000

Model	HFW2549TL-S-PV		PFW3849S-A180-AS-PV		SD2A500NB-GNY-A-PV
Type	IPC Active Deterrence Bullet		IPC Active Deterrence Bullet		IPC Active Deterrence PT
Sensor Type Resolution/Size	Progressive CMOS 5MP 1/2.7"		Progressive CMOS 4K 1/2.7"		STARVIS™ Progressive CMOS 5MP 1/2.8"
Max fps Effective Pixels	5MP@20fps 2960(H)x1688(V)	5MP@30fps 2688(H)x1520(V) 	4K@20fps 4096(H)x1860(V)	Ultra Wide Angle	5MP@30fps 2560(H)x1920(V)
Illumination Type					
Light Distance	2 IR LEDs/30m - 2 Warmlight LEDs/30m		2 IR LEDs/25m - 2 Warmlight LEDs/20m		2 IR LEDs/30m - 2 Warmlight LEDs/30m
Image Enhancement	True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Dual Illumination		SSA, True WDR 120db, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Dual Illumination, Defog		DWDR, BLC, HLC, 3D DNR, AWB, AGC, Fixed IRIS, Rol, Privacy Area, Smart Dual Illumination, E-Defog
Video Compression	Ai Coding, Smart H.265+		Ai Coding, Smart H.265+, MJPEG(Sub Stream) Dual Stream		Ai Coding, Smart H.265+, MJPEG(Sub Stream) Dual Stream
Ai & Detection Features	 Active Deterrence Sound and light alarm One-tap arming/disarming SMD 4.0, Deep Learning IVS: Intrusion, Tripwire		 Active Deterrence Quick Pick, E-PTZ Sound and light alarm One-tap arming/disarming SMD 4.0, Deep Learning IVS: Intrusion, Tripwire, Stay, Loitering		 Active Deterrence Sound and light alarm One-tap arming/disarming SMD 3.0, Deep Learning IVS: Intrusion, Tripwire
Audio in/out			1/1 +		
Case Material	Metal		Metal		Plastic
H Protection	IP67		IP67		IP66
Price	207,500,000		589,000,000		155,000,000

Model	SD49225DB-HNY	SD49425GB-HNR	SD5A432XA-HNR
Type	IPC Starlight PTZ	IPC Starlight PTZ	IPC Starlight PTZ
Sensor Type Resolution/Size	STARVIS™ Progressive CMOS 2MP 1/2.8"		STARVIS™ Progressive CMOS 4MP 1/2.8"
Max fps Effective Pixels	2MP@30fps 1920(H)x1080(V)	4MP@30fps 2560(H)x1440(V)	4MP@60fps 2560(H)x1440(V)
Illumination Type			
Light Distance	3 IR LEDs/100m	4 IR LEDs/100m	4 IR LEDs/150m
PTZ	25x Optical Zoom, 16x Digital Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless Tilt: -15° to +90°, auto flip 180° Manual Control Speed: Pan: 0.1°/s~80°/s Tilt: 0.1°/s~80°/s Preset: 300 / Pan: 80°/s; Tilt: 80°/s Tour 8, Pattern 5, Scan 5 Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D	25x Optical Zoom, 16x Digital Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless Tilt: -15° to +90°, auto flip 180° Manual Control Speed: Pan: 0.1°/s~200°/s Tilt: 0.1°/s~120°/s Preset: 300 / Pan: 240°/s; Tilt: 200°/s Tour 8, Pattern 5, Scan 5 Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D	32x Optical Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless Tilt: -15° to +90°, auto flip 180° Manual Control Speed: Pan: 0.1°/s~300°/s Tilt: 0.1°/s~200°/s Preset: 300 / Pan: 400°/s; Tilt: 300°/s Tour 8, Pattern 5, Scan 5 Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D
Image Enhancement	PFA Technology , EIS, True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, RoI, Privacy Area, Smart Illumination, Zoom Prio, E-Defog	PFA Technology , EIS, True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, RoI, Privacy Area, Smart Illumination, Zoom Prio, E-Defog	PFA Technology , True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, RoI, Privacy Area, Smart Illumination, Zoom Prio, E-Defog , Auto Tracking
Video Compression	Smart H.265+	Smart H.265+	Smart H.265+
Ai & Detection Features	 Face Detection, Face Attributes, SMD 3.0, IVS: Intrusion, Tripwire by Deep Learning, Loitering, Fast Moving, Parking, People Gathering, Object Detection, Auto Patrol	 Acu Pick, Face Detection, Face Attributes, SMD 4.0, IVS: Intrusion, Tripwire by Deep Learning, Loitering, Fast Moving, Parking, People Gathering, Object Detection, Auto Patrol	 Face Detection, SMD+(Human, Vehicle, Non-Motor Vehicle), IVS: Intrusion, Tripwire by Deep Learning, Object Detection, Auto Track
Audio in/out	1/1	1/1	 1/1
Case Material	Aluminum alloy ADC12	Aluminum alloy ADC12	Aluminum alloy ADC12
Price	699,000,000	839,500,000	1,460,000,000

10

Model	SD5A432XB-HNR	SD5A432GB-HNR	SD5A445GB-HNR
Type	IPC Starlight PTZ	IPC Starlight PTZ	IPC Starlight PTZ
Sensor Type Resolution/Size	STARVIS™ Progressive CMOS 4MP 1/2.8"	STARVIS™ Progressive CMOS 4MP 1/2.8"	STARVIS™ Progressive CMOS 4MP 1/2.8"
Max fps Effective Pixels	4MP@30fps 2560(H)x1440(V)	4MP@30fps 2560(H)x1440(V)	4MP@30fps 2560(H)x1440(V)
Illumination Type			
Light Distance	4 IR LEDs/150m	4 IR LEDs/150m	4 IR LEDs/150m
PTZ	32x Optical Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless Tilt: -15° to +90°, auto flip 180° Manual Control Speed: Pan: 0.1°/s-300°/s Tilt: 0.1°/s-200°/s Preset: 300 / Pan: 400°/s; Tilt: 300°/s Tour 8, Pattern 5, Scan 5 Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D	32x Optical Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless Tilt: -15° to +90°, auto flip 180° Manual Control Speed: Pan: 0.1°/s-300°/s Tilt: 0.1°/s-200°/s Preset: 300 / Pan: 400°/s; Tilt: 300°/s Tour 8, Pattern 5, Scan 5 Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D	45x Optical Zoom Focus Control: Auto, Semi-Auto, Manual Pan/Tilt Range: Pan: 0° to 360° endless -Tilt: -15° to +90°, auto flip 180°- Manual Control Speed: Pan: 0.1°/s-300°/s Tilt: 0.1°/s-200°/s Preset: 300 / Pan: 400°/s; Tilt: 300°/s, Speed Adjustment- Tour 8, Pattern 5, Scan 5- Power-off Memory, Idle Motion PTZ Protocol: DH-SD, Pelco-P/D
Image Enhancement	PFA Technology , True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, Rol, Privacy Area, Smart Illumination, Zoom Prio, E-Defog , Auto Tracking	PFA Technology , True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, Rol, Privacy Area, Smart Illumination, Zoom Prio, E-Defog , Auto Tracking	PFA Technology , EIS , True WDR 120db, BLC, HLC, 3D/2D DNR, AWB, AGC, Auto IRIS, Rol, Privacy Area, Smart Illumination, Zoom Prio, E-Defog , Auto Tracking 3.0
Video Compression	Smart H.265+	Smart H.265+	Smart H.265+
Ai & Detection Features	 Face Detection, SMD+(Human, Vehicle, Non-Motor Vehicle), IVS: Intrusion, Tripwire by Deep Learning, Object Detection, Auto Track	 AcuPick , Metadata , Face Detection, Face Attributes , SMD 4.0(Human, Vehicle, Non-Motor Vehicle), IVS: Intrusion, Tripwire by Deep Learning, Climbing Fences, Loitering, Fast Moving, Parking, People Gathering, People Counting , Object Detection, Auto Track 3.0 , Auto Patrol	 AcuPick , Metadata , Face Detection, SMD 4.0(Human, Vehicle, Non-Motor Vehicle), IVS: Intrusion, Tripwire by Deep Learning, Climbing Fences, Loitering, Fast Moving, Parking, People Gathering, People Counting, Object Detection, Scene Changing, Auto Track , Auto Patrol , Linkage Track
Audio in/out	 1/1	 1/1	 1/1 +
Case Material	Aluminum alloy ADC12	Aluminum alloy ADC12	Aluminum alloy ADC12
Price	1,480,000,000	1,588,000,000	1,980,000,000

Model	DHI-NVR1104HS-S3/H (V2.0)	DHI-NVR1108HS-S3/H	NVR2108HS-4KS3	NVR4116HS-4KS3	NVR4216-4KS3	NVR4232-4KS3
Type	4CH 1U Compact Lite NVR	8CH 1U Compact Lite NVR	8CH 1U Compact Lite NVR	16CH 1U Compact Lite NVR	16CH 1U Compact Lite NVR	32CH 1U Compact Lite NVR
Encode Capacity	4ch 4K@30fps	8ch 4K@30fps	8ch 4K@30fps	16ch 12MP@30fps	16ch 12MP@30fps	32ch 12MP@30fps
Decode Capacity	Max 4K@30fps	Max 4K@30fps	Max 12MP@30fps	AI Disabled: 1ch 12MP@30fps 2ch 8MP@30fps AI Enabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Disabled: 1ch 12MP@30fps 2ch 8MP@30fps AI Enabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Disabled: 1ch 12MP@30fps 2ch 8MP@30fps AI Enabled: 1ch 12MP@30fps 1ch 8MP@30fps
in/out/Storage Bandwidth	80/80/60Mbps	80/80/60Mbps	80/80/60Mbps	AI Disabled: 160/160/80Mbps AI Enabled: 80/80/60Mbps	AI Disabled: 160/160/80Mbps AI Enabled: 80/80/60Mbps	AI Disabled: 160/128/60Mbps AI Enabled: 80/80/60Mbps
Video Compression	Smart H.265+, Dual Stream	Smart H.265+, Dual Stream	Smart H.265+, MJPEG Dual Stream	Smart H.265+, Dual Stream	Smart H.265+, Dual Stream	Smart H.265+, Dual Stream
Ai / Alarm Features	Motion Detection, Privacy Masking, Video Loss, PIR Alarm, Camera Offline, Storage Error, Disk Full, IP Conflict, MAC Conflict, Login Lock, Cyber Security Exception	Motion Detection, Privacy Masking, Video Loss, PIR Alarm, Camera Offline, Storage Error, Disk Full, IP Conflict, MAC Conflict, Login Lock, Cyber Security Exception	AI by Recorder: 4 Channel SMD AI by Camera: All Channels (4 Targets) SMD+ All Channels (8 Targets) IVS: Tripwire, Intrusion AI Quick Search by Target Attributes and Event Type One-Click Arm/Aisarm	AI by Recorder: 4 Channel SMD+ AI by Camera: 6 Channels SMD+, Tripwire, Intrusion, Face Detection, Face Recognition, Face Attributes, People Counting, Stereo Analysis(Fall, Violence, Stay, Space Exception), Heatmap, Deep Learning Algorithm, 3D Scene Information AI Quick Search by Target Attributes and Event Type One-Click Arm/Aisarm, E-PTZ	AI by Recorder: 4 Channel SMD+ AI by Camera: 6 Channels SMD+, Tripwire, Intrusion, Face Detection, Face Recognition, Face Attributes, People Counting, Stereo Analysis(Fall, Violence, Stay, Space Exception), Heatmap, Deep Learning Algorithm, 3D Scene Information AI Quick Search by Target Attributes and Event Type One-Click Arm/Aisarm, E-PTZ	AI by Recorder: 2 Channel SMD+ AI by Camera: 6 Channels SMD+, Tripwire, Intrusion, Face Detection, Face Recognition, Face Attributes, People Counting, Stereo Analysis(Fall, Violence, Stay, Space Exception), Heatmap, Deep Learning Algorithm, 3D Scene Information AI Quick Search by Target Attributes and Event Type One-Click Arm/Aisarm, E-PTZ
Storage	1 SATA Port, 8TB	1 SATA Port, 8TB	1 SATA Port, 20TB	1 SATA Port, 20TB	2 SATA Port, Each Disk 20TB Total Capacity 40TB	2 SATA Port, Each Disk 20TB Total Capacity 40TB
Audio in/out	1/1 Only for Two Way Talk	1/1 Only for Two Way Talk	1/1 Only for Two Way Talk	1/1 Only for Two Way Talk	1/1 Only for Two Way Talk	1/1 Only for Two Way Talk
Alarm in/out	N/A	N/A	N/A	N/A	4/2 (1-h 12V 1A Output)	4/2 (1-h 12V 1A Output)
Price	112,500,000	138,700,000	204,000,000	285,500,000	323,300,000	481,500,000

Model	NVR2108HS-I2		NVR2116HS-I2		NVR2216-I		NVR2216-I2	
Type	8CH 1U Compact Ai NVR		16CH 1U Compact Ai NVR		16CH 1U Compact Ai NVR		16CH 1U Compact Ai NVR	
Encode Capacity	8ch 12MP@30fps		16ch 12MP@30fps		16ch 12MP@30fps		16ch 12MP@30fps	
Decode Capacity	AI Disabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Enabled: 1ch 8MP@30fps	AI Disabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Enabled: 1ch 8MP@30fps	AI Disabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Enabled: 1ch 8MP@30fps	AI Disabled: 1ch 12MP@30fps 1ch 8MP@30fps	AI Enabled: 1ch 8MP@30fps
in/out/Storage Bandwidth	80/80/60Mbps		AI Disabled: 144/144/72Mbps AI Enabled: 72/72/36Mbps		AI Disabled: 200/200/100Mbps AI Enabled: 72/72/36Mbps		AI Disabled: 144/144/72Mbps AI Enabled: 72/72/36Mbps	
Video Compression	Smart H.265+, Dual Stream		Smart H.265+, Dual Stream		Smart H.265+, Dual Stream		Smart H.265+, Dual Stream	
Ai / Alarm Features								
	Ai by Recorder: 1ch Face Detection/Face Recognition(with Face Attributes) 1ch Tripwire, Intrusion 4ch SMD+ Ai by Camera: 5ch Face Detection(with Face Attributes) 5ch Face Recognition(with Face Attributes) up to 10 Face Databases & 5000 Face Images 4ch Tripwire, Intrusion 6ch SMD+ Quick Ai Search by Metadata		Ai by Recorder: 1ch Face Detection/Face Recognition(with Face Attributes) 1ch Tripwire, Intrusion 4ch SMD+ Ai by Camera: 5ch Face Detection(with Face Attributes) 5ch Face Recognition(with Face Attributes) up to 10 Face Databases & 5000 Face Images 4ch Tripwire, Intrusion 6ch SMD+ Quick Ai Search by Metadata		Ai by Recorder: 1ch Face Detection/Fac e Recognition(with Face Attributes) 2ch Tripwire, Intrusion 4ch SMD+ Quick Ai Search by Metadata		Ai by Recorder: 1ch Face Detection/Face Recognition(with Face Attributes) 2ch Tripwire, Intrusion 4ch SMD+ Ai by Camera: 5ch Face Detection(with Face Attributes) 5ch Face Recognition(with Face Attributes) up to 10 Face Databases & 5000 Face Images 4ch Tripwire, Intrusion 6ch SMD+ Quick Ai Search by Metadata	
Storage	1 SATA Port, 10TB		1 SATA Port, 10TB		2 SATA Port, Each Disk 8TB Max Capacity 16TB		2 SATA Port, Each Disk 10TB Max Capacity 20TB	
Audio in/out	1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/1 Only for Two Way Talk	
Alarm in/out	N/A		N/A		N/A		N/A	
Price	289,800,000		245,200,000		318,200,000		318,200,000	

Model	NVR4232-EI		NVR4432-EI		NVR5232-EI		NVR5432-EI		NVR5832-EI		NVR5464-EI		NVR5864-EI	
Type	32CH 1U WizSense NVR		32CH 1U WizSense NVR		32CH 1U WizSense NVR		32CH 1U WizSense NVR		32CH 2U WizSense NVR		64CH 2U WizSense NVR		64CH 2U WizSense NVR	
Encode Capacity	16MP@30fps		16MP@30fps		32MP@30fps		32MP@30fps		32MP@30fps		32MP@30fps		32MP@30fps	
Decode Capacity	Ai Disabled: 32MP@30fps	Ai Enabled: 16MP@30fps 24MP@30fps	Ai Disabled: 32MP@30fps	Ai Enabled: 16MP@30fps 24MP@30fps	Ai Disabled: 64MP@30fps	Ai Enabled: 32MP@30fps	Ai Disabled: 64MP@30fps	Ai Enabled: 32MP@30fps	Ai Disabled: 64MP@30fps	Ai Enabled: 32MP@30fps	Ai Disabled: 64MP@30fps	Ai Enabled: 32MP@30fps	Ai Disabled: 64MP@30fps	Ai Enabled: 32MP@30fps
in/out/Storage Bandwidth	Ai Disabled: 256/256/256Mbps Ai Enabled: 180/180/180Mbps		Ai Disabled: 256/256/256Mbps Ai Enabled: 180/180/180Mbps		Ai Disabled: 384/384/384Mbps Ai Enabled: 200/200/200Mbps		Ai Disabled: 384/384/384Mbps Ai Enabled: 200/200/200Mbps		Ai Disabled: 384/384/384Mbps Ai Enabled: 200/200/200Mbps		Ai Disabled: 384/384/384Mbps Ai Enabled: 200/200/200Mbps		Ai Disabled: 384/384/384Mbps Ai Enabled: 200/200/200Mbps	
Video Compression	Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+		Smart H.265+	
Ai / Alarm Features	 Ai by Recorder: Face Detection 1ch by NVR - Face Recognition: 8ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 2ch IVS 10 Rules Each Channel 4ch SMD+ - Ai by Camera: All Channels Face Detection/Face Recognition(with Face Attributes) - up to 10 Face Groups & 20.000 Faces All Channels IVS 8 Targets - All Channels SMD+ - People Counting, Stereo Analysis, Heatmap, ANPR(20,000 Plates) Quick Ai Search by Metadata, E-PTZ Quick Pick 2.0		 Ai by Recorder: Face Detection 1ch by NVR - Face Recognition: 8ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 2ch IVS 10 Rules Each Channel 4ch SMD+ - Ai by Camera: All Channels Face Detection/Face Recognition(with Face Attributes) - up to 10 Face Groups & 20.000 Faces All Channels IVS 8 Targets - All Channels SMD+ - People Counting, Stereo Analysis, Heatmap, ANPR(20,000 Plates) Quick Ai Search by Metadata, E-PTZ Quick Pick 2.0		 Ai by Recorder: Face Detection 2ch by NVR - Face Recognition: 16ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Ai by Camera: 16ch Face Detection - 16ch Face Recognition(with Face Attributes) up to 20 Face Groups & 20.000 Faces Metadata(8ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates), Vehicle Density - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0, One-Click Arm/Disarm		 Ai by Recorder: Face Detection 2ch by NVR - Face Recognition: 16ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 4ch IVS 10 Rules Each Channel 8ch SMD+ - Ai by Camera: 16ch Face Detection - 16ch Face Recognition(with Face Attributes) up to 20 Face Groups & 20.000 Faces Metadata(8ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates), Vehicle Density - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0, One-Click Arm/Disarm		 Ai by Recorder: Face Detection 2ch by NVR - Face Recognition: 16ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 4ch IVS 10 Rules Each Channel 8ch SMD+ - Ai by Camera: 16ch Face Detection - 16ch Face Recognition(with Face Attributes) up to 20 Face Groups & 20.000 Faces Metadata(8ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates), Vehicle Density - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0, One-Click Arm/Disarm		 Ai by Recorder: Face Detection 2ch by NVR - Face Recognition: 16ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 4ch IVS 10 Rules Each Channel 8ch SMD+ - Ai by Camera: 16ch Face Detection - 16ch Face Recognition(with Face Attributes) up to 20 Face Groups & 20.000 Faces Metadata(8ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates), Vehicle Density - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(32ch), ne-Click Arm/Disarm		 Ai by Recorder: Face Detection 2ch by NVR - Face Recognition: 16ch(FD by IPC+FR by NVR) or 2ch(FD &FR by NVR) - Face Attributes - 4ch IVS 10 Rules Each Channel 8ch SMD+ - Ai by Camera: 16ch Face Detection - 16ch Face Recognition(with Face Attributes) up to 20 Face Groups & 20.000 Faces Metadata(8ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates), Vehicle Density - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(32ch), One-Click Arm/Disarm	
Storage	2 SATA Port, Each Disk 20TB Total Capacity 40TB, Disk Group		4SATA Port, Each Disk 20TB Total Capacity 80TB, Disk Group		2 SATA Port, Each Disk 20TB Total Capacity 40TB, Disk Group		4SATA Port, Each Disk 20TB Total Capacity 80TB, Disk Group		8SATA Port, Each Disk 20TB Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10		4SATA Port, Each Disk 20TB Total Capacity 80TB, 1 e-SATA, Disk Group		8SATA Port, Each Disk 20TB Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10	
Audio in/out	1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/1 Only for Two Way Talk		1/2 Only for Two Way Talk		1/2 Only for Two Way Talk	
Alarm in/out	4/2 (1-h 12V 1A Output)		16/4 (1-h 12V 1A Output)		4/2 (1-h 12V 1A Output)		16/6 (1-h 12V 1A Output)		16/8 (1-h 12V 1A Output)		16/6 (1-h 12V 1A Output)		16/8 (1-h 12V 1A Output)	
Price	560,000,000		845,000,000		897,500,000		1,182,000,000		1,565,000,000		1,577,000,000		1,925,000,000	

14

Model	NVR5864H-XI		NVR608H-32-XI		DHI-NVR608H-64-XI		NVR608H-128-XI	
Type	64CH 2U WizMind NVR		32CH 2U WizMind NVR		64CH 2U WizMind NVR		128CH 2U WizMind NVR	
Encode Capacity	32MP@30fps		32MP@30fps		32MP@30fps		32MP@30fps	
Decode Capacity	AI Disabled: 64MP@30fps	AI Enabled: 32MP@30fps	AI Disabled: 64MP@30fps	AI Enabled: 32MP@30fps	AI Disabled: 64MP@30fps	AI Enabled: 32MP@30fps	AI Disabled: 64MP@30fps	AI Enabled: 32MP@30fps
in/out/Storage Bandwidth	Ai Disabled: 512/512/512Mbps Ai Enabled: 200/200/200Mbps		Ai Disabled: 1280/1280/1024Mbps Ai Enabled: 640/640/512Mbps		Ai Disabled: 1280/1280/1024Mbps Ai Enabled: 640/640/512Mbps		Ai Disabled: 1280/1280/1024Mbps Ai Enabled: 640/640/512Mbps	
Video Compression	Smart H.265+, Dual Stream		Smart H.265+, Dual Stream		Smart H.265+, Dual Stream		Smart H.265+, Dual Stream	
Ai / Alarm Features								
	Ai by Recorder: Face Detection: Sub Screen on 4ch/Sub Screen off 8ch Face Recognition: Sub Screen on 16ch(FD by IPC+FR by NVR) or 4ch(FD & FR by NVR) - Sub Screen off 16ch(FD by IPC+FR by NVR) or 8ch(FD & FR by NVR) Face Attributes - 24ch IVS 10 Rules Each Channel 32ch SMD+, 8ch Metadata - Ai by Camera: 32ch Face Detection - 32ch Face Recognition(with Face Attributes) up to 20 Face Groups & 200.000 Faces - Metadata(32ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates & Vehicle Attributes), Vehicle Density, Non-mmotor Vehicle Attributes - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(36ch), One-Click Arm/Disarm		Ai by Recorder: Face Detection: Sub Screen on 5ch/Sub Screen off 8ch Face Recognition: Sub Screen on 16ch(FD by IPC+FR by NVR) or 5ch(FD & FR by NVR) - Sub Screen off 32ch(FD by IPC+FR by NVR) or 8ch(FD & FR by NVR) Face Attributes - IVS: Sub Screen on 24ch, Sub Screen off 32ch 32ch SMD+, 8ch Metadata - Ai by Camera: 32ch Face Detection - 32ch Face Recognition(with Face Attributes) up to 40 Face Groups & 300.000 Faces - Metadata(32ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates & Vehicle Attributes), Vehicle Density, Non-mmotor Vehicle Attributes - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(32ch), One-Click Arm/Disarm		Ai by Recorder: Face Detection: Sub Screen on 5ch/Sub Screen off 8ch Face Recognition: Sub Screen on 16ch(FD by IPC+FR by NVR) or 5ch(FD & FR by NVR) - Sub Screen off 32ch(FD by IPC+FR by NVR) or 8ch(FD & FR by NVR) Face Attributes - IVS: Sub Screen on 24ch, Sub Screen off 32ch 32ch SMD+, 8ch Metadata - Ai by Camera: 64ch Face Detection - 64ch Face Recognition(with Face Attributes) up to 40 Face Groups & 300.000 Faces - Metadata(32ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates & Vehicle Attributes), Vehicle Density, Non-mmotor Vehicle Attributes - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(64ch), One-Click Arm/Disarm		Ai by Recorder: Face Detection: Sub Screen on 5ch/Sub Screen off 8ch Face Recognition: Sub Screen on 16ch(FD by IPC+FR by NVR) or 5ch(FD & FR by NVR) - Sub Screen off 32ch(FD by IPC+FR by NVR) or 8ch(FD & FR by NVR) Face Attributes - IVS: Sub Screen on 24ch, Sub Screen off 32ch 32ch SMD+, 8ch Metadata - Ai by Camera: 64ch Face Detection - 64ch Face Recognition(with Face Attributes) up to 40 Face Groups & 300.000 Faces - Metadata(32ch), PPE, Smart Object, Smart Sound, IVS, SMD+, People Counting, Crowd Distribution, Stereo Analysis, Heatmap, Deep Learning, ANPR(20,000 Plates & Vehicle Attributes), Vehicle Density, Non-mmotor Vehicle Attributes - Quick Ai Search by Metadata, E-PTZ AcuPick 2.0(64ch), One-Click Arm/Disarm	
Storage	8SATA Port, Each Disk 20TB - Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10		8SATA Port, Each Disk 20TB - Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10, Drawer Chassis, Hot Swap		8SATA Port, Each Disk 20TB - Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10, Drawer Chassis, Hot Swap		8SATA Port, Each Disk 20TB - Total Capacity 160TB, 1 e-SATA, Disk Group, Raid0/1/5/6/10, Drawer Chassis, Hot Swap	
Audio in/out	1/2 Only for Two Way Talk		1/2 Only for Two Way Talk		1/2 Only for Two Way Talk		1/2 Only for Two Way Talk	
Alarm in/out	16/8 (1-h 12V 1A Output)		16/8 (1-h 12V 1A Output)		16/8 (1-h 12V 1A Output)		16/8 (1-h 12V 1A Output)	
Price	2,680,000,000		2,380,000,000		3,360,000,000		4,750,000,000	