



ADI
a **resideo** company

dahua
TECHNOLOGY

Quick Selection Guide

Dahua Technology UK & Ireland

For general enquiries or more information, please contact your local ADI branch.
For any cameras with optional lenses, please refer to the ADI Dahua Catalogue.

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IP Cameras

Series	ADI Code	Dahua Code	Image	Status	Resolution			Focal Lens			Function				Back Box
					5MP	6MP	8MP	2.8mm	3.6mm	2.7-13.5mm	AI	IR	LED	Active Deterrence	
TiOC	IHDW36IH49HAPV2PRO	DH-IPC-HDW3649HP-AS-PV-0280B-PRO		New		✓		✓	IHDW36IH49HAPV3PRO	IHDW3549HZPV271S5	✓	✓	✓	✓	PFA137
	IHDW3549HASP2S4	DH-IPC-HDW3549HP-AS-PV-0280B-S4		Delisting	✓			✓	IHDW3549HASP3S4	IHDW3549HZASP271	✓	✓	✓	✓	
	IHDW3849HAPV2PRO	DH-IPC-HDW3849HP-AS-PV-0280B-PRO		New			✓	✓	IHDW3849HAPV3PRO	IHDW3849HZPV271S5	✓	✓	✓	✓	
	IHDW3849HASP2S4	DH-IPC-HDW3849HP-AS-PV-0280B-S4		Delisting			✓	✓	IHDW3849HASP3S4	IHDW3849HPZASP27	✓	✓	✓	✓	
	IHFW3649TAPV2PRO	DH-IPC-HFW3649T1PAS-PV-0280B-PRO		New		✓		✓	IHFW3649TAPV3PRO	IHFW3549TZPV271S5	✓	✓	✓	✓	PFA130-E/ PFA135
	IHFW3549TASP2S4	DH-IPC-HFW3549T1PAS-PV-0280B-S4		Delisting	✓			✓	IHFW3549TASP3S4	IHFW3549T1-ZAS-PV	✓	✓	✓	✓	
	IHFW3849TAPV2PRO	DH-IPC-HFW3849T1PAS-PV-0280B-PRO		New			✓	✓	IHFW3849TAPV3PRO	IHFW3849TZPV271S5	✓	✓	✓	✓	
	IHFW3849TASP2S4	DH-IPC-HFW3849T1PAS-PV-0280B-S4		Delisting			✓	✓	IHFW3849TASP3S4	IHFW3849T1-ZAS-PV	✓	✓	✓	✓	
	IHDBW3549RZPV271S5	DH-IPC-HDBW3549R1P-ZAS-PV-27135-S5		New	✓					✓	✓	✓	✓	✓	PFA197R
	IHDBW3549R1-ZAS-PV	DH-IPC-HDBW3549R1-ZAS-PV-27135		Delisting	✓					✓	✓	✓	✓	✓	
	IHDBW3849RZPV271S5	DH-IPC-HDBW3849R1P-ZAS-PV-27135-S5		New			✓			✓	✓	✓	✓	✓	
	IHDBW3849R1-ZAS-PV	DH-IPC-HDBW3849R1P-ZAS-PV-27135		Delisting			✓			✓	✓	✓	✓	✓	
	IPDW3849A180EASP2	DH-IPC-PDW3849P-A180-E2-AS-PV-0280B		New			✓	✓			✓	✓	✓	✓	PFA137
	IPFW3849A180EASP2	DH-IPC-PFW3849SP-A180-E2-AS-PV-0280B		New			✓	✓			✓	✓	✓	✓	PFA130-E

IP Cameras

Series	ADI Code	Dahua Code	Image	Status	Resolution				Focal Lens			Function				Back Box	
					4MP	5MP	6MP	8MP	2.8mm	3.6mm	2.7-13.5mm	AI	IR	LED	Active Deterrence		
IPC Entry-Level Series (From IR to Smart Dual-Light)	IHDW1639TAIL2S6	DH-IPC-HDW1639TP-A-IL-0280B-S6		New			✓		✓	IHDW1639TAIL3S6			✓	✓		PFA13A-E	
	IHDW1530T2S6	DH-IPC-HDW1530TP-0280B-S6		Delisting		✓			✓	IHDW1530T3S6			✓				
	IHDW1839TAIL2S6	DH-IPC-HDW1839TP-A-IL-0280B-S6		New				✓	✓	IHDW1839TAIL3S6			✓	✓			
	IHDW1830T2S6	DH-IPC-HDW1830TP-0280B-S6		Delisting				✓	✓	IHDW1830T3S6			✓				
	IHFW1639TCAIL2S6	DH-IPC-HFW1639TCP-A-IL-0280B-S6		New			✓		✓	IHFW1639TCAIL3S6			✓	✓		PFA130-E	
	IHFW1530S2S6	DH-IPC-HFW1530SP-0280B-S6		Delisting		✓			✓	IHFW1530S3S6			✓				
	IHFW1839TCAIL2S6	DH-IPC-HFW1839TCP-A-IL-0280B-S6		New				✓	✓	IHFW1839TCAIL3S6			✓	✓			
	IHFW1830S2S6	DH-IPC-HFW1830SP-0280B-S6		Delisting				✓	✓	IHFW1830S3S6			✓				
IPC Lite Series (From IR to Smart Dual-Light)	IHDW2449TMS-IL2	DH-IPC-HDW2449TMP-S-IL-0280B		New	✓				✓	IHDW2449T-S-IL3	IHDW2449TZIL271	✓	✓	✓		PFA130-E	
	IHDW2531TMAS2S2	DH-IPC-HDW2531TMP-AS-0280B-S2		Delisting		✓			✓	IHDW2531TMAS3S2	IHDW2531TZS271S2	✓	✓				
	IHDW2849TM-S-IL2	DH-IPC-HDW2849TMP-S-IL-0280B		New				✓	✓	IHDW2849TM-S-IL3	IHDW2849TZIL271	✓	✓	✓			
	IHDW2831TMAS2S2	DH-IPC-HDW2831TMP-AS-0280B-S2		Delisting				✓	✓	IHDW2831TMAS3S2	IHDW2831TZS271S2	✓	✓				
	IHFW2449S-S-IL2	DH-IPC-HFW2449SP-S-IL-0280B		New	✓				✓	IHFW2449S-S-IL3	IHFW3449TZIL271	✓	✓	✓		PFA130-E	
	IHFW2531SS2S2	DH-IPC-HFW2531SP-S-0280B-S2		Delisting		✓			✓	IHFW2531SS3S2	IHFW2531TZAS271S2	✓	✓			PFA134	
	IHFW2849SIL2	DH-IPC-HFW2849SP-S-IL-0280B		New				✓	✓	IHFW2849SIL3	IHFW2849TZIL271	✓	✓	✓		PFA130-E	
	/	DH-IPC-HFW2831SP-S-0280B-S2		Delisting				✓	✓	IHFW2831SS3S2	IHFW2831TZAS271S2	✓	✓			PFA134	

IP Cameras

Series	ADI Code	Dahua Code	Image	Status	Resolution				Focal Lens			Function				Back Box
					4MP	5MP	6MP	8MP	2.8mm	3.6mm	2.7-13.5mm	AI	IR	LED	Active Deterrence	
IPC Lite Series (From IR to Smart Dual-Light)	IHDBW2449ESIL2	DH-IPC-HDBW2449EP-S-IL-0280B		New	✓				✓	IHDBW2449ESIL3	IHDBW2531RZAS27	✓	✓	✓		PFA136
	IHDBW2531ES2S2	DH-IPC-HDBW2531EP-S-0280B-S2		Delisting		✓			✓	IHDBW2531ES3S2	IHDBW2531RZAS271S2	✓	✓			
	IHDBW2849ESIL2	DH-IPC-HDBW2849EP-S-IL-0280B		New				✓	✓	IHDBW2849ESIL3	IHDBW2831RZAS27S2	✓	✓	✓		
	IHDBW2831ES2S2	DH-IPC-HDBW2831EP-S-0280B-S2		Delisting				✓	✓	IHDBW2831ES3S2	IHDBW2831RZAS271S2	✓	✓			
	IHDBW2449FASIL2	DH-IPC-HDBW2449FP-AS-IL-0280B		New	✓				✓	IHDBW2449FASIL3		✓	✓	✓		
IPC WizSense IR Series	IHDW3541EM-S-S22	DH-IPC-HDW3541EMP-S-0280B-S2		New		✓			✓	IHDW3541EM-S-S23	IHDW3541T-ZS-S2	✓	✓			PFA139
	IHDW3541EMAS2	DH-IPC-HDW3541TMP-AS-0280B		Delisting		✓			✓	IHDW3541EMAS3	IHDW3541TZASB27135	✓	✓			
	IHDW3841EM-S-S22	DH-IPC-HDW3841EMP-S-0280B-S2		New				✓	✓	IHDW3841EM-S-S23	IHDW3841T-ZS-S2	✓	✓			PFA139
	IHDW3841EMAS2	DH-IPC-HDW3841EMP-AS-0280B		Delisting				✓	✓	IHDW3841EMAS3	IHDW3841TZAS271	✓	✓			
	IHFW3541E-AS-S22	DH-IPC-HFW3541EP-AS-0280B-S2		New		✓			✓	IHFW3541E-AS-S23	IHFW3541T-ZAS-S2	✓	✓			PFA130-E
	IHFW3841E-AS-S22	DH-IPC-HFW3841EP-AS-0280B-S2		New				✓	✓	IHFW3841E-AS-S23	IHFW3841T-ZAS-S2	✓	✓			
	IHDBW3541E-AS-S22	DH-IPC-HDBW3541EP-AS-0280B-S2		New		✓			✓	IHDBW3541E-AS-S23	IHDBW3541R-ZAS-S2	✓	✓			PFA136
	IHDBW3841E-AS-S22	DH-IPC-HDBW3841EP-AS-0280B-S2		New				✓	✓	IHDBW3841E-AS-S23	IHDBW3841R-ZAS-S2	✓	✓			
	IHDBW3541F-AS-S22	DH-IPC-HDBW3541FP-AS-0280B-S2		New		✓			✓	IHDBW3541F-AS-S23		✓	✓			

HDCVI Cameras

Series	ADI Code	Dahua Code	Image	Status	Resolution			Focal Lens						Back Box		
					2MP	5MP	8MP	2.8mm	3.6mm	2.7-13.5mm	IR	LED	POC + AOC			
HDCVI PoC Series	HHDW1509TILAPOC22	DH-HAC-HDW1509TP-IL-A-POC-0280B-S2		New		✓		✓	HHDW1509TILAPOC32			✓	✓	✓	PFA139	
	HHDW1509TALEDP2S2	DH-HAC-HDW1509TP-A-LED-POC-0280B-S2		Delisting		✓		✓	HHDW1509TALEDP3S2				✓	✓		
	HHDW1500TMAPOC2S2	HAC-HDW1500TP-A-POC-0280B-S2		New		✓		✓	HHDW1500TPAPOC36S2	HHDW1500TZAPOC27S2		✓		✓		
	HDFW1509TMLAPOC22	DH-HAC-HFW1509TMP-IL-A-POC-0280B-S2		New		✓		✓	HDFW1509TMLAPOC32			✓	✓	✓	PFA130-E	
	HDFW1509TALEDP2S2	DH-HAC-HFW1509TP-A-LED-POC-0280B-S2		Delisting		✓		✓	HDFW1509TALEDP3S2				✓	✓		
	HDFW1500CMAPOC2S2	DH-HAC-HFW1500CMP-A-POC-0280B-S2		New		✓		✓	HDFW1500CMAPOC3S2	HDFW1500RZIRE6AS2		✓		✓		
	HHDW1500RZPOC27S2	DH-HAC-HDBW1500RP-Z-POC-2712-S2		Delisting		✓					✓			✓		PFA123
HDCVI Entry-Level Series	HHDW1509TILA2S2	DH-HAC-HDW1509TP-IL-A-0280B-S2		New		✓		✓	HHDW1509TILA3S2			✓	✓	PFA130-E		
	HHDW1509TALED2S2	DH-HAC-HDW1509TP-A-LED-0280B-S2		Delisting		✓		✓	HHDW1509TALED3S2	HHDW1509ZALED271S2			✓			
	HHDW1809T-A-L2	DH-HAC-HDW1809TP-A-LED-0280B		New			✓	✓	HHDW1809T-A-L3				✓			
	HDFW1509TILA2S2	DH-HAC-HFW1509TMP-IL-A-0280B-S2		New		✓		✓	HDFW1509TILA3S2			✓	✓	PFA130-E		
	HDFW1509TLMALED2S2	DH-HAC-HFW1509TLM-A-LED-0280B-S2		Delisting		✓		✓	HDFW1509TLMALED3S2	HDFW1509TUPZLD27S2			✓			
	HDFW1809TLM-A-L2	DH-HAC-HFW1809TLM-A-LED-0280B		New			✓	✓	HDFW1809TLM-A-L3			✓	✓			
	HHDW1500TLMQA2S2	DH-HAC-HDW1500TLMQP-A-0280B-S2		New		✓		✓	HHDW1500TLMQA3S2	HHDW1500TZA271S2		✓			PFA13A-E	
	HHDW1800TLA2	DH-HAC-HDW1800TLP-A-0280B		New			✓	✓	HHDW1800TLA3			✓				

HDCVI Cameras

Series	ADI Code	Dahua Code	Image	Status	Resolution			Focal Lens			IR	LED	POC + AOC	Back Box	
					2MP	5MP	8MP	2.8mm	3.6mm	2.7-13.5mm					
HDCVI Entry-Level Series	HHFW1500TA2S2	DH-HAC-HFW1500TP-A-0280B-S2		New		✓		✓	HHFW1500TA3S2	HHFW1500RZIRE6AS2	✓			PFA130-E	
	HHFW1800TA2	DH-HAC-HFW1800TP-A-0280B		New			✓	✓	HHFW1800TA3		✓				
	HHDW1801TPA28BS2	DH-HAC-HDW1801TP-A-0280B-S2		New			✓	✓	HHDW1801TPA36BS2	HHDW1801TZA27S2	✓				
	HHFW1801TPA28BS2	DH-HAC-HFW1801TP-A-0280B-S2		New			✓	✓	HHFW1801TPA36BS2	HHFW1801RPZA27S2	✓				
	HHDBW1500E2S2	DH-HAC-HDBW1500EP-0280B-S2		New		✓		✓	HHDBW1500E3S2	HHDBW1500RZ271S2	✓				PFA136
	HHDBW1801EAPA28BS2	DH-HAC-HDBW1801EAP-A-0280B-S2		New			✓	✓	HHDBW1801EAPA36BS2	HHDBW1801RAPZA27S2	✓				
HDCVI TiOC Series	HME1509HPAPV2S2	DH-HAC-ME1509HP-A-PV-0280B-S2		New		✓		✓	HME1509HPAPV36S2		✓	✓		PFA130-E	
	HME1509HAPV2	DH-HAC-ME1509HP-A-PV-0280B		Delisting		✓		✓	HME1509HAPV3		✓	✓			
	HME1809HPAPV28S2	DH-HAC-ME1809HP-A-PV-0280B-S2		New			✓	✓	HME1809HPAPV36S2		✓	✓			
	HME1809HAPV2	DH-HAC-ME1809HP-A-PV-0280B		Delisting			✓	✓	HME1809HAPV3		✓	✓			
	HME1509THPAPV28S2	DH-HAC-ME1509THP-A-PV-0280B-S2		New		✓		✓	HME1509THPAPV36S2		✓	✓			
	HME1509THAPV2	DH-HAC-ME1509THP-A-PV-0280B		Delisting		✓		✓	HME1509THAPV3		✓	✓			
	HME1809THPAPV28S2	DH-HAC-ME1809THP-A-PV-0280B-S2		New			✓	✓	HME1809THPAPV36S2		✓	✓			
	HME1809THAPV2	DH-HAC-ME1809THP-A-PV-0280B		Delisting			✓	✓	HME1809THAPV3		✓	✓			


NVRs

Series	ADI Code	Image	Status	HDD Slots			Channels			AI	Size	Non-PoE or PoE Models	Decoding Capability
				1	2	4+	4	8	16+				
4 Series	NVR4104-P-EI		New	✓			✓			✓	Compact 1U	NVR4104HS-EI	8 × 1080p@30 fps or: 2 × 4K@30fps
	NVR4104HS-P-4KS2L		Delisting	✓			✓				Compact 1U	NVR4104HS-4KS2/L	
	NVR4108-8P-EI		New	✓				✓		✓	Compact 1U	NVR4108HS-EI	8 × 1080p@30 fps or: 2 × 4K@30fps
5 Series	NVR5208-8P-EI		New		✓			✓		✓	1U	NVR5208-EI	8 × 5MP@30 fps or: 6 × 4K@30fps
	NVR5216-16P-EI		New		✓				✓	✓	1U	NVR5216-EI	8 × 5MP@30 fps or: 6 × 4K@30fps
	NVR5432-16P-EI		New			✓			✓	✓	1.5U	NVR5432-EI	8 × 5MP@30 fps or: 6 × 4K@30fps
	NVR5864-16P-EI		New			✓			✓	✓	2U	NVR5864-EI	8 × 5MP@30 fps or: 6 × 4K@30fps

XVRs

Series	ADI Code	Image	Status	HDD Slots			Channels			AI	Size	Non-PoE or PoE Models	Decoding Capability	
				1	2	4+	4	8	16+					
5 Series	XVR5104H-4KL-I3-4P		New	✓			✓			✓	Mini 1U	XVR5104HS-4KL-I3	First Channel: 5MP@(1 fps–20 fps); Others: 5MP@(1 fps–12 fps)	
	XVR5104HS-I3		Delisting	✓			✓			✓	Compact 1U		All Channels: 5M-N (1 fps–10 fps)	
	XVR5108H-4KL-I3-8P		New	✓				✓		✓	Mini 1U	XVR5108HS-4KL-I3	First Channel: 5MP@(1 fps–25 fps); Others 5MP@(1 fps–12 fps)	
	XVR5108HS-I3		Delisting	✓				✓		✓	Compact 1U		All Channels: 5M-N (1 fps–10 fps)	
	XVR5216AN-4KL-I3-16P		New		✓					✓	✓	1U	XVR5216AN-4KL-I3	First 9 Channels: 5MP@(1 fps–25 fps); Others 5MP@(1 fps–12 fps)
	XVR5216AN-I3-16P		New		✓					✓	✓	1U	XVR5216AN-I3	First 4 Channels: 5M-N@(1 fps–25 fps); Others: 5M-N@(1 fps–12 fps);

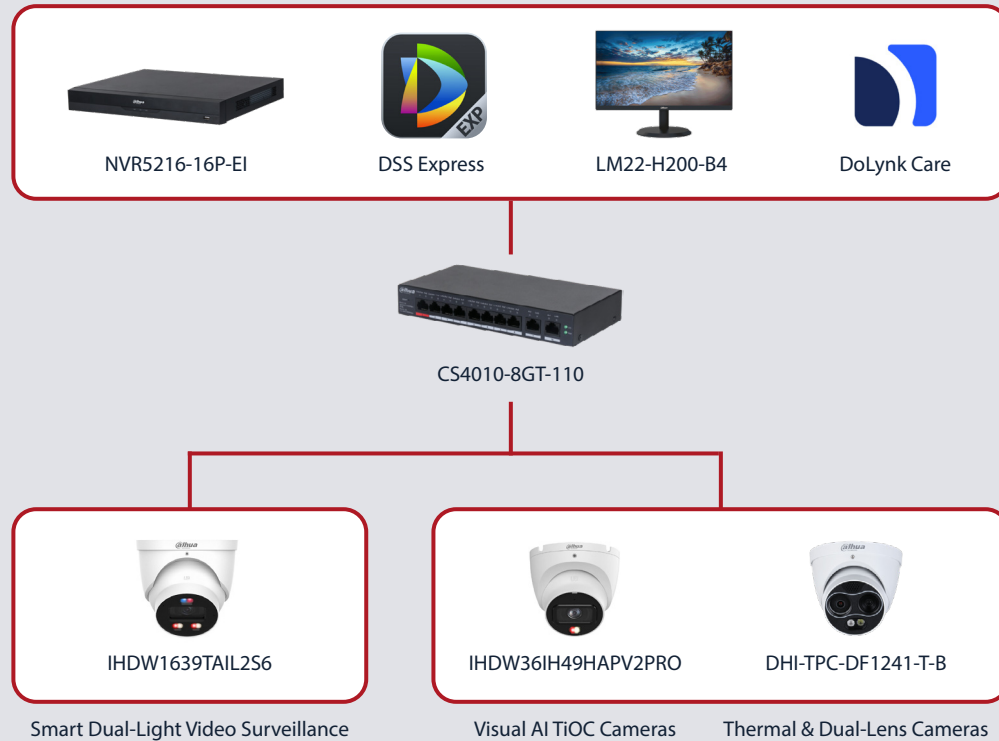
Switches & PTZs

Series	ADI Code	Dahua SKU	Description
	CS4006-4ET-60 (PFS3006-4ET60V2 is delisting)	DH-CS4006-4ET-60	Ports: 4 1.Supports cloud managed via DoLink care 2.Auto-generates network topology simplifying management
	CS4010-8GT-110 (PFS3010-8GT-96-V2 is delisting)	DH-CS4010-8GT-110	Ports: 8 1.Supports cloud managed via DoLink care 2.Auto-generates network topology simplifying management
	CS4220-16GT-240 (PFS3220-16GT-240 is delisting)	DH-CS4220-16GT-240	Ports: 16 1.Supports cloud managed via DoLink care 2.Auto-generates network topology simplifying management
	CS4228-24GT-375 (PFS3228-24GT-360 is delisting)	DH-CS4228-24GT-375	Ports: 24 1.Supports cloud managed via DoLink care 2.Auto-generates network topology simplifying management
	PFS4218-16ET240V3	DH-PFS4218-16ET-240-V3	Ports: 16 • Layer 2 management PoE switch • PoE budget: 240W • Support PoE, PoE+, Hi-PoE
	PFS4226-24ET360V3	DH-PFS4226-24ET-360-V3	Ports: 24 • Layer 2 management PoE switch • PoE budget: 240W • Support PoE, PoE+, Hi-PoE

Series	ADI Code	Dahua SKU	Description
	SD5A445GB-HNR (SD5A445XA-HNR is delisting)	DH-SD5A445GB-HNR	<ul style="list-style-type: none"> • 45x optical zoom • Starlight technology • Max. 25/30fps@4M • IR distance up to 150m • Auto tracking 3.0
	DHSD3E405DBGNYAPV1	DH-SD3E405DB-GNY-A-PV1	<ul style="list-style-type: none"> • 5x optical zoom • Starlight technology • Max. 25/30fps@4MP • IR distance up to 50m • Warm light illumination distance up to 30 m
	SDT4E4254FGBAPV1	DH-SDT4E425-4F-GB-A-PV1-0400	<ul style="list-style-type: none"> • Panorama: 1/2.8" 4Megapixel F1.0 CMOS. • Detail: 1/2.8" 4Megapixel STARVIS™ CMOS. • 25x optical zoom. • Max. 25/30fps@4M. • IR distance up to 100 m. • Auto tracking 3.0. • Smart tracking.
	SDT4E4258PGBPV2S2	DH-SDT4E425-8P-GB-APV1-0280-S2	<ul style="list-style-type: none"> • Panorama: Outputs 180° wide angle splicing image • Detail: 1/2.8" 4Megapixel STARVIS™ CMOS • 25x optical zoom • Max. 25/30 fps@8M • IR distance up to 100 m • Auto tracking 3.0 • Smart tracking
	SD6AL445GB-HNV-IR (SD6AL445XA-HNR-IR is delisting)	DH-SD6AL445GB-HNV-IR	<ul style="list-style-type: none"> • 1/2.8" 4Megapixel TARVIS™ CMOS • 45x optical zoom • Starlight technology • Max. 25/30fps@2560 × 1440 • IR distance up to 300m • Auto tracking 3.0
	SD49425GB-HNR (DH-SD49425XB-HNR is delisting)	DH-SD49425GB-HNR	<ul style="list-style-type: none"> • 1/2.8" 4Megapixel STARVIS™ CMOS • 25x optical zoom • Starlight technology • Max. 25/30 fps@4M • IR distance up to 100m • Perimeter protection

IP SMB Solutions

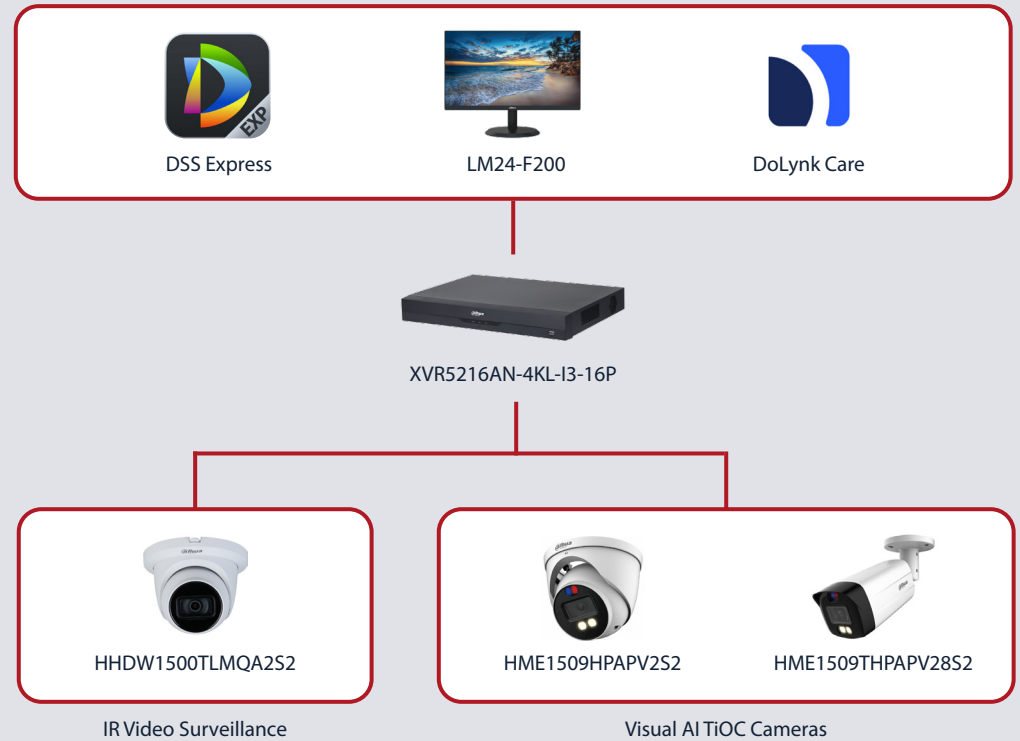
Control Room



Solution	IP Camera	Network Switch	NVR
Entry-Level	IHDW1639TAIL2S6	CS4006-4ET-60	NVR4104-P-EI
Lite	IHDW2449TMS-IL2	CS4010-8GT-110	NVR4108-8P-EI
WizColour	IHDW36IH49HAPV2PR	CS4220-16GT-240	NVR5216-16P-EI
WizMind	IHF5541EZE271ATS3	CS4228-24GT-375	NVR608H-32-XI

HDCVI SMB Solutions

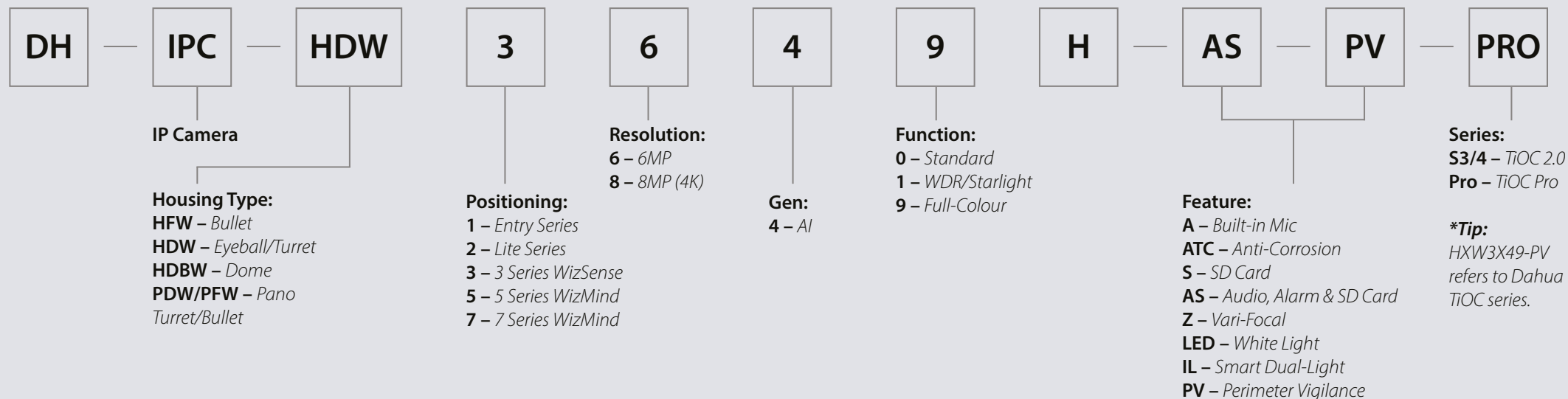
Control Room



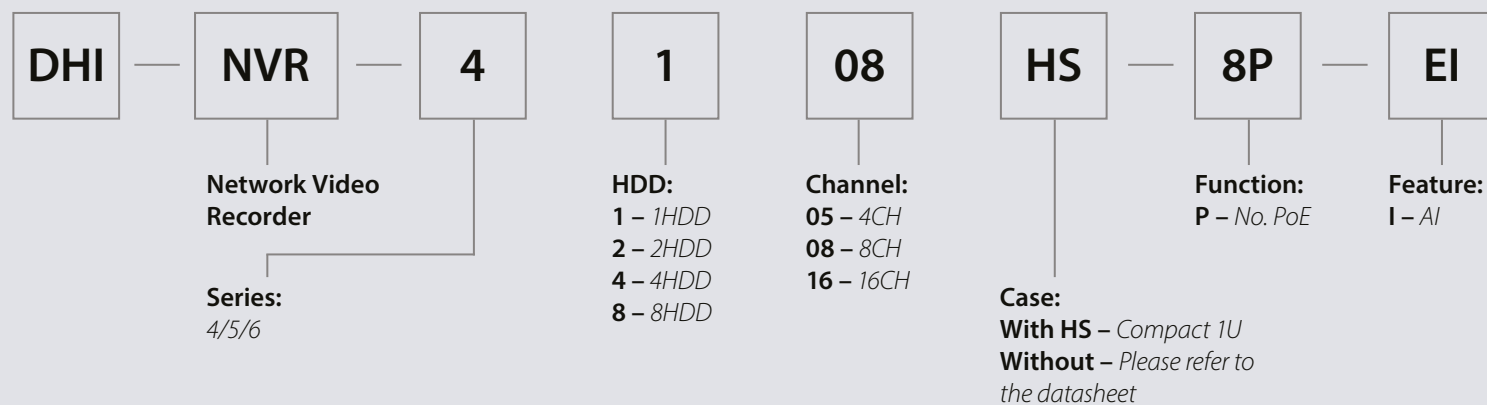
Solution	HDCVI Camera	Digital Video Recorder
Entry-Level	HHDW1500TLMQA2S2	XVR5104HS-I3
PoC	HHDW1509TILAPOC22	XVR5108H-4KL-I3-8P
TiOC	HME1509HPAPV2S2	XVR5108HS-4KL-I3
4K	HME1809THPAPV28S2	XVR7216AN-4K-I3

Product Code Guide

IP Cameras:



Network Video Recorders (NVR):



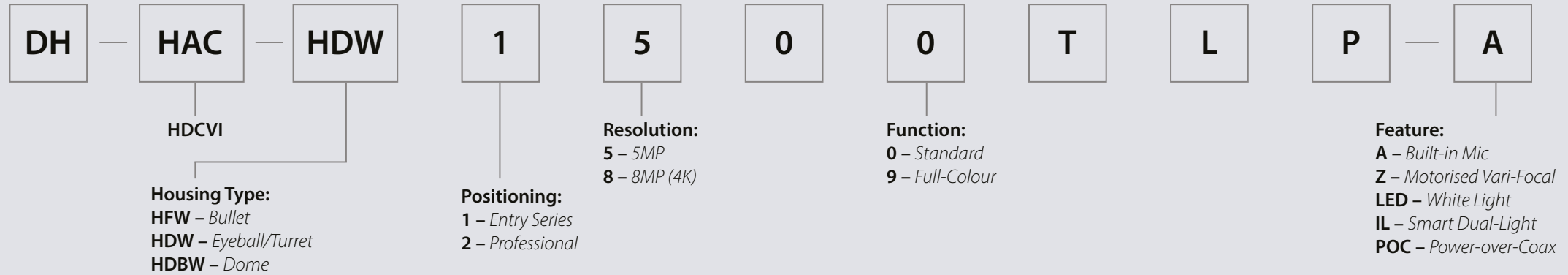
***Tip:** The 4KS2 NVR will no longer be supported – its replacement model is the EI series.

The -I NVR will no longer be supported – its replacement model is the XI series, which means all Dahua NVRs on sale now are all AI NVRs.

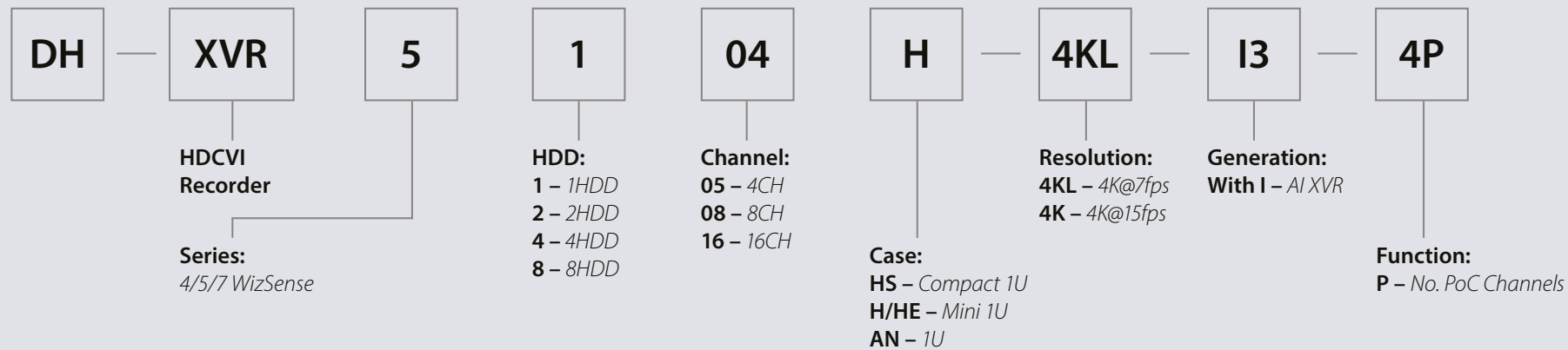
EI refers to medium-level AI
XI refers to high-level AI

Product Code Guide

HDCVI Cameras (Analogue):

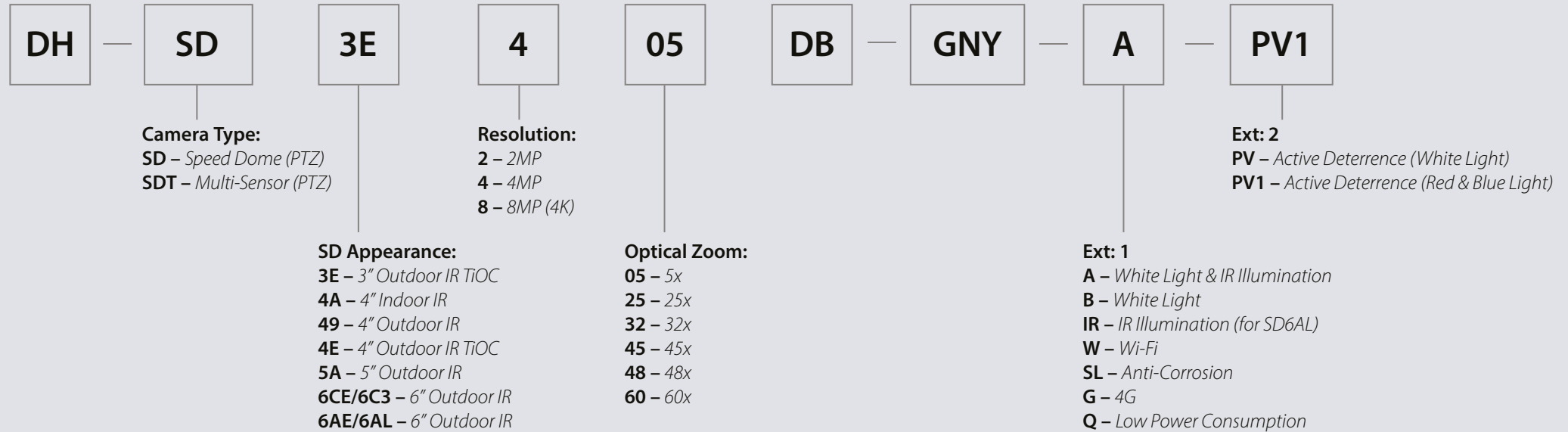


HDCVI Recorders (XVR):



Product Code Guide

PTZ Cameras:



Product Code Guide

Network Switches:

