	AHD, HD-CVI, HD-TVI, PAL CAMERA APT-H52V21-36W - 5 Mpx 3.6 mm	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200TLM-IL-A-0280B-S6 - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200TLM-IL-A-0280B-S6-BLACK - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200TL-A-0280B-S6 - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200TRD-0280B-S6 - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1500TLM-IL-A-0280B-S2 - 5 Mpx 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1500TLM-WO-A-0280B-S2 - 5 Mpx 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1801TLM-IL-A-0280B-S2 - 8.3 Mpx 4K UHD 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW2802T-A-0280B - 8.3 Mpx, 4K UHD 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HFW1200CM-IL-A-0360B-S6 - 1080p 3.6 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HFW1500CM-IL-A-0360B-S2 - 5 Mpx 3.6 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HFW1801CM-IL-A-0360B-S2 - 8.3 Mpx, 4K UHD 3.6 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-T2A21-0280B - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA DS-2CE56D0T-IPF(3.6mm)(C) - 1080p Hikvision	AHD, HD-CVI, HD-TVI, CVBS VANDALPROOF CAMERA DS-2CE56D8T-VPITF(2.8mm) - 1080p Hikvision	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-B-EA15FSR4(2.0) - 5 Mpx 2.8 mm BCS BASIC	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-B-MK82800 - 8.3 Mpx 4K UHD 2.8 mm BCS BASIC	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS: DM02803IR3-B - 8.3 Mpx 4K UHD 3.6 mm	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-EA15FR3-GH(1) - 5 Mpx 3.6 mm	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-EA15FR3-GH(2) - 5 Mpx 3.6 mm	AHD, HD-CVI, HD-TVI, PAL CAMERA BCS-EA25FSR3-GH(2) - 5 Mpx 2.8 mm	AHD, HD-CVI, HD-TVI, PAL VANDALPROOF CAMERA HAC-HDBW2241E-A-0280B-S2-DIP - 1080p 2.8 mm DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDBW2241TM0-A-0280B-S2-DIP - 1080p 2.8 mm DAHUA
	37.03 EUR 37.03 EUR	75.46 EUR 75.46 EUR	75.46 EUR 75.46 EUR	57.86 EUR 57.86 EUR	40.98 EUR 40.98 EUR	93.54 EUR 93.54 EUR	73.05 EUR 73.05 EUR	142.24 EUR 142.24 EUR	187.80 EUR 187.80 EUR	75.46 EUR 75.46 EUR	90.65 EUR 90.65 EUR	136.69 EUR 136.69 EUR	54.73 EUR 54.73 EUR	41.95 EUR 41.95 EUR	89.20 EUR 89.20 EUR	31.34 EUR 31.34 EUR	57.62 EUR 57.62 EUR	107.76 EUR 107.76 EUR	34.96 EUR 34.96 EUR	34.96 EUR 34.96 EUR	45.81 EUR 45.81 EUR	139.10 EUR 139.10 EUR	130.67 EUR 130.67 EUR
Standard	AHD, HD-CVI, HD-TVI, PAL	AHD, HD-CVI, HD-TVI, CVBS	AHD, HD-CVI, HD-TVI, CVBS	HD-CVI, HD-TVI, AHD, CVBS	HD-CVI, HD-TVI, AHD, CVBS	AHD, HD-CVI, HD-TVI, CVBS	HD-CVI, HD-TVI, AHD, CVBS	AHD, HD-CVI, HD-TVI, CVBS	AHD, HD-CVI, HD-TVI, PAL	AHD, HD-CVI, HD-TVI, CVBS	AHD, HD-CVI, HD-TVI, CVBS	AHD, HD-CVI, HD-TVI, CVBS	HD-CVI, HD-TVI, AHD, PAL	AHD / HD-CVI / HD-TVI / PAL	AHD / HD-CVI / HD-TVI / CVBS	AHD / HD-CVI / HD-TVI / CVBS	AHD / HD-CVI / HD-TVI / CVBS	AHD / HD-CVI / HD-TVI / CVBS	AHD / HD-CVI / HD-TVI / CVBS	AHD / HD-CVI / HD-TVI / PAL	AHD / HD-CVI / HD-TVI / CVBS	HD-CVI, HD-TVI, AHD, CVBS
Matrix size	5 Mpx	2.1 Mpx			2 Mpx	5 Mpx	5 Mpx	8.3 Mpx	8.3 Mpx	2.1 Mpx	5 Mpx	8.3 Mpx	2.1 Mpx	2.1 Mpx	2.1 Mpx		8.3 Mpx	8.3 Mpx	5 Mpx	5 Mpx		2.1 Mpx	2.1 Mpx
Sensor	1/2.5 " Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	1/2.7 " Progressive Scan CMOS	Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	1/2.7 " Progressive Scan CMOS	Progressive Scan CMOS	Progressive Scan CMOS	1/2.7 " Progressive Scan CMOS	1/2.3 " Progressive Scan CMOS	1/1.8 " Progressive Scan CMOS	1/2.5 " Progressive Scan CMOS	1/2.5 " Progressive Scan CMOS	1/2.8 " STARVIS™ CMOS	Progressive Scan CMOS	Progressive Scan CMOS
Resolution	• 2592 x 1944 - 5 Mpx @ AHD / HD-TVI 12.5 fps, • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 15 fps, 25 fps • 1920 x 1080 - 1080p @ AHD / HD-TVI / HD-CVI @ 25 fps • 960 x 576 - 960H @ PAL	1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 25 fps, 960 x 576 - 960H @ PAL @ 25 fps	1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL	1920 x 1080 - 1080p , 960 x 576 - 960H, PAL	2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps, 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	2880 x 1620 - 5 Mpx @ 25 fps - HD-CVI only : Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ 25 fps , 1920 x 1080 - 1080p @ 25 fps - HD-CVI only , 960 x 576 - 960H, PAL	3840 x 2160 - 8.3 Mpx 4K UHD @ HD-CVI / HD-TVI / AHD @ 15 fps , 2592 x 1944 - 5 Mpx @ HD-CVI @ 25 fps , 2560 x 1440 - 3.7 Mpx @ HD-CVI @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	• HD-CVI : 3840 x 2160 - 8.3 Mpx, 4K UHD @ 15 fps , 2072 x 2048 - 6.3 @ 20 fps 2560 x 1440 - 3.7 Mpx @ 25 fps , • AHD / HD-TVI : 2592 x 1944 - 5 Mpx , 2560 x 1440 - 3.7 Mpx @ 25 fps , • CVBS : 960 x 576 - 960H, PAL	1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI / AHD @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ AHD / HD-CVI / HD-TVI @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	3840 x 2160 - 8.3 Mpx 4K UHD @ HD-CVI / HD-TVI / AHD @ 15 fps , 2592 x 1944 - 5 Mpx @ HD-CVI @ 25 fps , 2560 x 1440 - 3.7 Mpx @ HD-CVI @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	1920 x 1080 - 1080p , 1280 x 720 - 720p , 960 x 576 - 960H, PAL	1920 x 1080 - 1080p	1920 x 1080 - 1080p	1/2.7 " Progressive Scan CMOS • 2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps • 2880 x 1620 - 5 Mpx @ AHD @ 20 fps • 2880 x 1620 - 5 Mpx @ HD-TVI @ 20 fps / 12.5 fps • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI @ 30 fps / 25 fps • 1920 x 1080 - 2 Mpx @ AHD / HD-CVI / HD-TVI @ 30 fps / 25 fps • 960 x 576 - 960H @ PAL / NTSC	1/2.3 " Progressive Scan CMOS 3840 x 2160 - 8.3 Mpx 4K UHD @ 15 fps	1/1.8 " Progressive Scan CMOS 3840 x 2160 - 8.3 Mpx 4K UHD , 960 x 576 - 960H, PAL	1/2.5 " Progressive Scan CMOS 2704 x 1950 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p	1/2.5 " Progressive Scan CMOS 2704 x 1950 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p	1/2.8 " STARVIS™ CMOS • 2704 x 1950 - 5 Mpx @ AHD / HD-TVI - 20 fps • 2560 x 1440 - 4 Mpx @ AHD / HD-CVI / HD-TVI - 25 fps • 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI - 25 fps • 960 x 576 - 960H @ PAL	Progressive Scan CMOS 1920 x 1080 - 1080p , 960 x 576 - 960H, PAL	Progressive Scan CMOS 1920 x 1080 - 1080p , 960 x 576 - 960H, PAL
IR illuminator support	-	-	-	-	-	-	-	-	ICR - Movable InfraRed filter	-	-	-	-	ICR - Movable InfraRed filter	-	-	-	-	-	-	-	-	-
White light LED illuminator range	-	20 m	20 m			20 m		20 m		20 m	20 m	20 m	-		-	-	-	-	-	-	-	-	-
Range of IR illumination	20 m	20 m	20 m	40 m	25 m	20 m	30 m	20 m	50 m	20 m	20 m	20 m	20 m	25 m	30 m	40 m	30 m	30 m	30 m	30 m	30 m	30 m	60 m
IR illuminator power adjustment	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
S/N ratio	> 50 dB								> 65 dB				> 65 dB					35 dB				> 65 dB	
Lens	3.6 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm	3.6 mm	3.6 mm	3.6 mm	2.8 mm	3.6 mm	2.8 mm	2.8 mm	2.8 mm, F1.2	3.6 mm, F1.2	3.6 mm, F1.2	3.6 mm, F1.2	2.8 mm	2.8 mm	2.8 mm
View angle	• 77 ° (manufacturer data) • 84 ° (our tests result)	• 102 ° (manufacturer data) • 104 ° (our tests result)	102 °	102 °	• 102 ° (manufacturer data) • 103 ° (our tests result)	• 106 ° (manufacturer data) • 101 ° (our tests result)	• 111 ° (manufacturer data) • 106 ° (our tests result)	• 106 ° (manufacturer data) • 101 ° (our tests result)	• 111 ° (manufacturer data) • 106 ° (our tests result)	• 83 ° (manufacturer data) • 83 ° (our tests result)	• 92 ° (manufacturer data) • 85 ° (our tests result)	• 88 ° (manufacturer data) • 83 ° (our tests result)	• 103 ° (manufacturer data) • 100 ° (our tests result)	80 °	• 104 ° (manufacturer data) • 97 ° (our tests result)	• 109 °	• 104 ° (manufacturer data) • 106 ° @ AHD / HD-CVI / HD-TVI (our tests result)	• 105 ° (manufacturer data) • 85 ° (our tests result)	• 100 ° (manufacturer data) • 88 ° (our tests result)	• 100 °	103 °	• 109 ° (manufacturer data) • 101 ° (our tests result)	• 109 ° (manufacturer data) • 104 ° (our tests result)
Country of origin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	China	-	-	-	-	-	-	-	-
SAP Code	-	-	-	-	-	-	-	-	-	-	-	-	-	300613462	300612682	-	-	-	-	-	-	-	-
Video output	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - selectable by switch	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	HD-CVI / HD-TVI / AHD / PAL, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω	1 Vpp / 75 Ω - AHD / HD-CVI / HD-TVI / CVBS, BNC socket	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω, selectable by switch	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω	AHD / HD-CVI / HD-TVI / PAL, 1 Vpp / 75 Ω - selectable by switch	1 Vpp / 75 Ω : AHD / HD-CVI / HD-TVI / CVBS
Audio	-	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	—	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	Microphone built-in, HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in - HD-CVI only, • External microphone input - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only	—		-	-	-	-	-	-	• Microphone built-in • Audio output	Microphone built-in - HD-CVI only	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only
Mechanical protection class	-	-	—	—									-			—			—	—	—		
Main features	• D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • BLC - Back Light Compensation • Day/Night mode (color/b&w/auto) • Auto White Balance • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Auto White Balance	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • Day/night mode • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines	• D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • Day/night mode • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Privacy zones - max. 8 • Mirror - Mirror image • Auto White Balance • Sharpness - sharper image outlines	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Day/night mode • ICR - Movable InfraRed filter • Auto White Balance • Sharpness - sharper image outlines	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image	• WDR - 130 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • Privacy zones - max. 4 • Motion Detection - max. 4 zones • ICR - Movable InfraRed filter • Mirror - Mirror image • BLC - Back Light Compensation • Auto White Balance • Sharpness - sharper image outlines	• D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image	• D-WDR - Wide Dynamic Range • DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • FLC - The technology eliminates the tiring eyes flickering image effect • Day/night mode • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Auto White Balance • Mirror - Mirror image	• D-WDR - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image	• D-WDR - Wide Dynamic Range • BLC - Back Light Compensation • 2D-DNR, 3D-DNR - Digital Noise Reduction • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance	• D-WDR - Wide Dynamic Range • BLC - Back Light Compensation • 2D-DNR, 3D-DNR - Digital Noise Reduction • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance	• D-WDR - Wide Dynamic Range • Auto White Balance • AGC - Automatic Gain Control • 3D-DNR - Digital Noise Reduction • ICR - Movable InfraRed filter	• WDR - 130 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • Auto White Balance • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Mirror - Mirror image • Privacy zones - max. 8	• WDR - 130 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • Day/night mode • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines
OSD menu	✔	✔	✔	OSD menu available via DAHUA recorder	OSD menu available via DAHUA recorder	✔	OSD menu available via DAHUA recorder	✔	OSD menu available via DAHUA recorder	✔	✔	✔	OSD menu available via DAHUA recorder	✔	OSD menu available via Hikvision HD-TVI recorder	OSD menu available via recorder	OSD menu available via recorder	✔	OSD menu available via BCS-XVR recorder	OSD menu available via BCS-XVR recorder	✔	OSD menu available via DAHUA recorder	OSD menu available via DAHUA recorder
Power supply	12 V DC / 280 mA	12 V DC / 220 mA	12 V DC / 220 mA	12 V DC / 270 mA	12 V DC / 220 mA	12 V DC / 260 mA	12 V DC / 265 mA	12 V DC / 350 mA	12 V DC / 670 mA	12 V DC / 220 mA	12 V DC / 260 mA	12 V DC / 350 mA	12 V DC / 220 mA	12 V DC / 250 mA	12 V DC / 280 mA	12 V DC / 283 mA	12 V DC / 420 mA	12 V DC / 830 mA	12 V DC / 420 mA	12 V DC / 420 mA	12 V DC / 416 mA	12 V DC / 225 mA	12 V DC / 425 mA
Power consumption	≤ 3.3 W	≤ 2.6 W	≤ 2.6 W	≤ 3.2 W	≤ 2.7 W	≤ 3.1 W	≤ 3.2 W	≤ 4.2 W	≤ 8 W	≤ 2.6 W	≤ 3.1 W	≤ 4.2 W	≤ 2.7 W	≤ 3 W	≤ 3.4 W	≤ 3.4 W	≤ 5 W	≤ 10 W	≤ 5 W	≤ 5 W	≤ 5 W	≤ 2.7 W	max. 3.1 W
Housing	Dome - Metal	Dome - Metal	Dome - Metal	Dome Metal + Plastic	Dome, Plastic	Dome - Metal	Dome, Metal + Plastic	Dome - Metal	Dome, Aluminum	Compact - Metal	Compact - Metal	Compact - Metal	Dome, Aluminum	Dome, Metal + Plastic	Dome - Metal	Dome, Metal	Dome, Metal	Dome, Metal	Dome, Metal	Dome, Metal	Dome, Metal	Dome, Metal	Dome, Metal + Plastic
Color	White	White	White	White	White	White	White	White	White	White	White	White	White	White	White	White	Graphite	White	Dark graphite	Graphite	Graphite	White	White
Vandal-proof	—	—	—	—	—	—	—	—	—	—	—	—	—	—	IK10	—	—	—	—	—	—	IK10	—
"Index of Protection"	IP66	IP67	IP67	IP67	IP50	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP65	IP66	IP66	IP66	IP66	IP67	IP67
Operation temp	-20 °C ... 50 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-30 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-40 °C ... 60 °C	-40 °C ... 60 °C
Weight	0.28 kg	0.31 kg	0.31 kg	0.33 kg	0.15 kg	0.32 kg	0.33 kg	0.33 kg	0.51 kg	0.33 kg	0.33 kg	0.33 kg	0.27 kg	0.18 kg	0.47 kg	0.33 kg	0.27 kg	0.28 kg	0.29 kg	0.3 kg	0.3 kg	0.33 kg	0.41 kg
Dimensions	Ø 93 x 77 mm	Ø 94 x 86 mm	Ø 94 x 86 mm	Ø 110 x 101 mm	Ø 97 x 93 mm	Ø 94 x 86 mm	Ø 110 x 88 mm	Ø 94 x 86 mm	Ø 106 x 99 mm	167 x 70 x 70 mm	167 x 70 x 70 mm	167 x 70 x 70 mm	Ø 94 x 78 mm	Ø 90 x 70 mm	Ø 111 x 82 mm	Ø 111 x 98 mm	Ø 94 x 80 mm	Ø 94 x 80 mm	94 x 105 x 82 mm	Ø 80 x 94 mm	Ø 94 x 80 mm	Ø 106 x 51 mm	Ø 122 x 99 mm
Supported languages	-	-	-	-	-	-	-	-	Polish, English, French, Spanish, German, Portuguese, Russian, Italian	-	-	-	Polish, English, French, Spanish, German, Portuguese, Russian, Italian	-	English	-	-	-	-	-	Polish, English	-	-
Manufacturer / Brand	APTI	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	Hikvision	Hikvision	BCS BASIC	BCS BASIC	BCS	BCS	BCS	BCS UNIVERSAL	DAHUA	DAHUA
Guarantee	2 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years

DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10
Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl
Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00