

2019 Q1

HIKVISION EU CCTV CATALOGUE

Professional series

HIKVISION UNAUTHORIZED DISTRIBUTORS POLICY

Hikvision Europe sells products only through authorized distributors. We value our industry partners and are proud of the relationships we have developed to help expand the use of our innovative technology products and solutions. These authorized distributors have committed to serve as a link in the Hikvision Europe value chain by providing excellent pre- and post-sale customer service, including full firmware and sales engineering support.

Not every distributor advertising Hikvision products has been authorized by Hikvision Europe to advertise or sell those products. We warn potential customers against purchasing these "gray market" products from unauthorized distributors. Unauthorized distributors may be selling counterfeit, used, or damaged product. Much of the products sold by unauthorized distributors have been altered with modified firmware. Since this means that it is no longer in original factory condition, Hikvision warranty is void, per company policy.

We warn potential customers against purchasing from unauthorized distributors. Purchasing through authorized Hikvision Europe distributors ensures that you receive the benefits of technical support, project registration, dealer loyalty programs and advance replacement of any camera, recorder, monitor, video server, or software, in addition to Hikvision Europe full warranty. Additionally, products purchased through authorized distribution partners have additional features and capabilities that distinguish the Europe offering.

If you have any questions or concerns about the official status of your Hikvision distributor before your purchase, please contact Hikvision Europe Customer Service at support.eu@hikvision.com to confirm their authorized status.

Thank you for your continued support of our industry-leading video surveillance products.

ABOUT HIKVISION

It started with cutting-edge technology: high-definition IP cameras, digital video servers, hybrid and standalone DVRs, NVRs, speed domes, encoders and decoders. And momentum continues to develop new technologies for a safer future.

Strengthened by one of the largest R&D teams in the video surveillance industry, the innovation behind these products quickly made Hikvision the #1 CCTV and video surveillance equipment provider in the world (2017 IHS Report). A total solution provider, Hikvision manufactures a full suite of video surveillance products and solutions for a broad range of vertical markets, including retail, education, and many others. Whatever the scope or requirements of the application, Hikvision has a user-friendly, highly scalable product to meet those needs.

MODEL NAME CODING RULE

Network Camera

DS-2	C	D	4	0	2	4	F	-A
DS-2CD	Product Line	Product form factor	Resolution	Product information	Postfix			
Hikvision Camera	6: 6-Line, Pro camera 4: 4-Line, Smart IPC 2: 2-Line, entry-level camera	Odd number: dome or mini dome form Even number: box or bullet form	12: 1.3 Megapixel 24/25: 2 Megapixel 32/35: 3 Megapixel 52: 5 Megapixel 65: 6 Megapixel	F: support on-board storage WD: WDR	-I: IR -Z: Motorized VF lens -H: built-in heater -S: Audio/Alarm I/O -A: Auto back focus -P: P-Iris -W: Wi-Fi -V: Outdoor version -10: Cylindrical sensor unit (only for covert camera) -20: L-shaped sensor unit (only for covert camera) -30: Tube sensor unit (only for covert camera)			

PTZ Dome Camera

DS-2	D	F	7	2	3	0	(T)	(N)	(I)	-	A(E)	(3)	(L)
DS-2	Product type		Size		Optical zoom			Blank: PAL N: NTSC			Power		Enhanced
HIKVISION camera	D: Network A: Analog		2: 2" (2.5") 4: 4" 5: 5" 6: 6" 7: 7" (IR) 8: 8" (IR)		03: 3X 10: 10X 12: 12X 20: 20X 23: 23X 30: 30X 37: 37X						A: 24 VAC D: 12 VDC AE: 24VAC&PoE DE: 12VDC&PoE		Blank: none L: low-temperature W: wiper
	Product line			Resolution			Blank: RJ45/BNC interface T: HDTVI interface S: SDI interface		Blank: Non-IR PTZ I: IR PTZ IS: 500m Laser PTZ			Blank: outdoor 3: indoor (ceiling/in-ceiling) 4: indoor (others)	
	F: High-end E: Mid/Entry-level			0: WD1 or 700TVL 1: 1.3MP or 1MP 2: 2MP 3: 3MP 4: 4MP 5: 5MP 6: 6MP									

MODEL NAME CODING RULE

Analog Camera

DS-2	C	C	1	2	A	2	P	-	IT3
Hikvision front-end products	Color	C: H series(project) E: E series(economic) S: S series(special)	1: Box/bullet 5: Dome/mini	H series default: 1st generation 1: 2nd generation 2: 3rd generation E series 5: 1st generation 6: 2nd generation S series 4: Mini 8: Mobile	8: 600TVL A: 700TVL C: 720P D: 1080P F: 3MP	1: OSD(2D DNR) 3: OSD(3D DNR) 5: OSD, super low illumination 7: OSD, WDR 9: OSD, WDR & HLC	P: PAL system N: NTSC system S: HD-SDI T: HD-TVI		IT: EXIR PH: Pinhole camera P: Plastic housing S: Audio H: heater VF: vari-focal VP: vandal proof IR/IR3: 20/40m IR Distance IT1/3/5: 20/40/80m EXIR Distance A: AC24V/DC12V C: AC100V-240V Z: Motorized lens (Turbo HD Camera)

DVR

DS	-	7	2	1	6	H	G	H	I	-	S	H
Hikvision product		71/72/73/81 series	Number of channels	H.264 encoding	G: HD720P real-time H: HD1080P real-time	HD video input				SATA interface		HDMI output





MODEL NAME CODING RULE






NVR






DS	-	7	6	0	4	N	I	-	E	1	/	4	P
Hikvision product		Product series		01-256: Max. IP channel		NVR	For international markets	Auxiliary letter	No. of SATA interface			/4P: 4 PoE ports /H: Extended HDMI /4N: 4 switch ports (Do not support PoE)	

Video Encoder

DS	-	6	7	1	6	H	F	SATA
Hikvision product		Product series		01-64: Number of Analog Cameras Connectable	H.264	C: CIF Resolution F: 4CIF Resolution FH: 2 Megapixels Resolution		SATA: SATA Disk SD: SD Card JX: Rack-mounted

	DEEP LEARNING BI-SPECTRUM TURRET CAMERA	THERMAL NETWORK BULLET CAMERA		BI-SPECTRUM BULLET CAMERA
				
Short Description	Deep learning bi-spectrum turret camera	Thermal Network Bullet Camera	Thermal Network Bullet Camera	Bi-Spectrum bullet camera
Model	DS-2TD1217-2/3/6/V1	DS-2TD2137-7/10/15/25/35/V1	DS-2TD2137-7/10/15/25/35/V1	DS-2TD2617-3/6/V1
Max. Resolution	160*120	384 × 288	384 × 288	160 × 120 (the resolution of output image is 320 × 240)
Pixel Interval	17 μm	17 μm	17 μm	17μm
Response waveband	8 μm to 14 μm	8 μm to 14 μm	8 μm to 14 μm	8μm to 14μm
NETD	less than 40 mk (25°C, F#=1.1)	less than 35mk (@25°C,F#=1.0)	less than 35mk (@25°C,F#=1.0)	less than 40 mk (@25°C,F#=1.1)
Thermal Module Lens(Focal Length)	2mm	10 mm	10 mm	3.1 mm
MRAD	9.44mrad	1.70 mrad	1.70 mrad	5.48 mrad
Min.Focusing distance	0.1m	1 m	1 m	0.2 m
Aperture	F1.1	F 1.0	F 1.0	F1.1
Optical Module Lens(Focal Length)	2.1mm			
Bi-Spectrum image fusion	Fusion view of thermal view and overlaid details of the optical channel			
Picture in Picture	Combines details of thermal and optical image PIP, overlay thermal image on optical images			
VCA(Video content anylasis)	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.
Temperature Measurement	3 temperature measurement rule types, 21 rules (10 points, 10 areas, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 areas, and 1 line).
Temperature Range	-20 °C to +150 °C (-4 °F to +302°F)	-20 °C to 150 °C (-4 °F to 302 °F)	-20 °C to 150 °C (-4 °F to 302 °F)	-20 °C to +150 °C (-4 °F to +302°F)
Temperature accuracy	± 8 °C (± 14.4 °F)	±8 °C (14.4 °F)	±8 °C (14.4 °F)	± 8 °C (± 14.4 °F)
Fire Detection	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays
Field of View	(90.00° × 66.40°) (H × V)	36° × 27° (H × V)	36° × 27° (H × V)	50° × 37.2° (H × V)

	SINGLE BULLET CAMERA		THERMAL NETWORK BULLET CAMERA		
			   		
Short Description	Single bullet camera		Thermal Network Bullet Camera	Thermal Network Bullet Camera	Thermal Network Bullet Camera
Model	DS-2TD2117-3/6/V1		DS-2TD2136-7/10/15/25/35/V1	DS-2TD2136-7/10/15/25/35/VP	DS-2TD2136T-10/15/25
Max. Resolution	160*120		384 × 288	384 × 288	384 × 288
Pixel Interval	17 μm		17 μm	17 μm	17 μm
Response waveband	8 μm to 14 μm		8 μm to 14 μm	8 μm to 14 μm	8 μm to 14 μm
NETD	less than 40 mk (25°C, F#=1.1)		less than 40mk (@25°C,F#=1.0)	less than 40mk (@25°C,F#=1.0)	< 40mk (@25°C,F#=1.0)
Thermal Module Lens(Focal Length)	3mm		10 mm	10 mm	10 mm
MRAD	5.48mrad		1.70 mrad	1.70 mrad	1.70 mrad
Min.Focusing distance	0.2m		1 m	1 m	1 m
Aperture	F1.1		F 1.0	F 1.0	F 1.0
Optical Module Lens(Focal Length)					
Bi-Spectrum image fusion					
Picture in Picture					
VCA(Video content anylasis)	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8VCA rules.		4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.	Support 4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), 8 VCA rules.	Support 4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), 8 VCA rules.
Temperature Measurement	3 temperature measurement rule types, 21 rules (10 points, 10 areas, and 1 line).		3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	Support 3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line)
Temperature Range	-20 °C to +150 °C (-4 °F to +302°F)		-20 °C to 150 °C (-4 °F to 302 °F)	-20 °C to 150 °C (-4 °F to 302 °F)	-20 °C to 550 °C (-4 °C to 1022 °F)
Temperature accuracy	± 8 °C (± 14.4 °F)		±8 °C (14.4 °F)	±8 °C (14.4 °F)	Max {± 2 °C, ± 2%}
Fire Detection	Dynamic fire point detection, up to 10 fire points detectable.		Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Support 10 fire points
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays		Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays
Field of View	(50.00° × 37.20°) (H × V)		37.20° × 28.33° (H × V)	37.20° × 28.33° (H × V)	36° × 27°

Short Description	Thermal Network Bullet Camera		BI-SPECTRUM BULLET CAMERA	THERMAL & OPTICAL NETWORK BULLET CAMERA	
					
Model	DS-2TD2166T-15/25	DS-2TD2366-50/75/100	DS-2TD2617-3/6/V1	DS-2TD2636-10/15	DS-2TD2836-25/50
Max. Resolution	640 × 512	640 × 512	160 × 120 (the resolution of output image is 320 × 240)	384 × 288	384 × 288
Pixel Interval	17 μm	17 μm	17μm	17μm	17 μm
Response waveband	8 μm to 14 μm	8 μm to 14 μm	8μm to 14μm	8μm to 14μm	8 μm to 14 μm
NETD	less than 40mk (@25°C,F#=1.0)	less than 40mk (@25°C,F#=1.0)	less than 40 mk (@25°C,F#=1.1)	less than 40 mk (@25°C,F#=1.0)	less than 40 mk (@25°C,F#=1.0)
Thermal Module Lens(Focal Length)	15 mm	100 mm	3.1 mm	10 mm	25 mm
MRAD	1.13 mrad	0.17 mrad	5.48 mrad	1.70 mrad	0.68 mrad
Min.Focusing distance	2.5 m	10 m	0.2 m	1.0 m	13 m
Aperture	F 1.0	F 1.0	F1.1	F1.0	F 1.0
Optical Module Lens(Focal Length)				6 mm	13 mm
Bi-Spectrum image fusion				Fusion view of thermal view and overlaid details of the optical channel	Fusion view of thermal view and overlaid details of the optical channel
Picture in Picture				Combins details of thermal and optical image PIP, overlay thermal image on optical image	Combins details of thermal and optical image PIP, overlay thermal image on optical image
VCA(Video content anylasis)	Support 4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), 8 VCA rules.	Support 4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), 8 VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.
Temperature Measurement	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 areas, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).
Temperature Range	-20 °C to 550 °C (-4 °F to 1022 °F)	-20 °C to 150 °C (-4 °C to 302 °F)	-20 °C to +150 °C (-4 °F to +302°F)	-20 °C to +150 °C (-4 °F to +302°F)	-20°C to +150°C (-4°F to +302°F)
Temperature accuracy	Max (± 2 °C, ± 2%)	± 8 °C (14.4 °F)	± 8 °C (± 14.4 °F)	± 8 °C (± 14.4 °F)	±8l (±14.4°F)
Fire Detection	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.	Dynamic fire point detection, up to 10 fire points detectable.
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays	Vanadium Oxide Uncooled Focal Plane Arrays
Field of View	42.5° × 33.6° (H × V)	6.23° × 4.98° (H × V)	50° × 37.2° (H × V)	37.7°× 28.7° (H × V)	14.88°× 11.19° (H × V)



Short Description

Thermal & Optical Network Bullet Camera

Model	DS-2TD2866-25/50
Max. Resolution	640 × 512
Pixel Interval	17 μm
Response waveband	8 μm to 14 μm
NETD	less than 40 mk (@25°C,F#=1.0)
Thermal Module Lens(Focal Length)	25 mm
MRAD	0.68 mrad
Min.Focusing distance	13 m
Aperture	F 1.0
Optical Module Lens(Focal Length)	7 mm
Bi-Spectrum image fusion	Fusion view of thermal view and overlaid details of the optical channel
Picture in Picture	Combines details of thermal and optical image PIP, overlay thermal image on optical image
VCA(Video content anylasis)	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.
Temperature Measurement	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).
Temperature Range	-20°C to +150°C (-4°F to +302°F)
Temperature accuracy	±8ℓ (±14.4°F)
Fire Detection	Dynamic fire point detection, up to 10 fire points detectable.
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays
Field of View	24.55°× 19.75° (H × V)

THERMAL NETWORK BULLET CAMERA



NEW

Short Description

Thermal Network Bullet Camera

Model	DS-2TD2137-7/10/15/25/35/V1
Max. Resolution	384 × 288
Pixel Interval	17 μm
Response waveband	8 μm to 14 μm
NETD	less than 35mk (@25°C,F#=1.0)
Thermal Module Lens(Focal Length)	10 mm
MRAD	1.70 mrad
Min.Focusing distance	1 m
Aperture	F 1.0
Optical Module Lens(Focal Length)	
Bi-Spectrum image fusion	
Picture in Picture	
VCA(Video content anylasis)	4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8 VCA rules.
Temperature Measurement	3 temperature measurement rule types, 21 rules (10 points, 10 regions, and 1 line).
Temperature Range	-20 °C to 150 °C (-4 °F to 302 °F)
Temperature accuracy	±8 °C (14.4 °F)
Fire Detection	Dynamic fire point detection, up to 10 fire points detectable.
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays
Field of View	36° × 27° (H × V)



IP CAMERAS

Hikvision has a wide range of IP cameras that bring intelligence, efficiency and varied specifications to a wide range of vertical applications.

Cutting-edge features, like DarkFighter technology and Hikvision's unique H.265+ compression codec provide outstanding image quality, even in challenging lighting environments. Camera form factors vary from box cameras, indoor and outdoor domes and bullets – right up to anti-corrosion, panoramic and people counting cameras.

The cameras are split into four areas: the Solution Series, aimed at equipping customers for a full solution; the Project Series, which provides high-quality, scaleable cameras for even the most challenging project; the Economic Series, for those with limited budgets and the ANPR Series for traffic solutions.

VARI-FOCAL BULLET CAMERA



NEW

Short Description	2 MP EXIR VF Bullet Network Camera	4 MP EXIR VF Bullet Network Camera	2 MP IR VF Bullet Network Camera	4 MP IR VF Bullet Network Camera	6 MP IR VF Bullet Network Camera
Model	DS-2CD162360-IZ	DS-2CD164360-IZ	DS-2CD262360-IZS	DS-2CD264360-IZS	DS-2CD266360-IZS
Image Sensor	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON)	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON)	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR
Lens option	2.8-12 mm	2.8-12 mm	Horizontal FOV: 110° to 31°, vertical FOV: 58° to 18°, diagonal FOV: 136° to 36°	2.8-12mm	2.8-12mm
Horizontal Angle of View	98° to 34°	Horizontal field of view: 98° to 28° Vertical field of view: 51° to 16° Diagonal field of view: 115° to 32°	Horizontal FOV: 110° to 31°, vertical FOV: 58° to 18°, diagonal FOV: 136° to 36°	Horizontal FOV: 98° to 28°,vertical FOV: 51° to 16°, diagonal FOV: 115° to 32°	Horizontal FOV: 88° to 27°
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264
Max. Image Resolution	1920 × 1080	2560 × 1440	1920 × 1080	2560 × 1440	3072 × 2048
WDR	Digital WDR	120dB	120dB	120dB	120dB
Operations Conditions	Temperature:-30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)	Temperature:-30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 20%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 20%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, terminal block, PoE (802.3at, class 4)	12 VDC ± 25%, terminal block,PoE (802.3at, class 4)	12 VDC ± 25%, terminal block,PoE (802.3at, class 4)
Consumption	12 VDC, 0.9 A, max. 11 W; PoE: (802.3af, 36 V to 57 V), 0.4 A to 0.2 A, max. 12.9 W	12 VDC, 0.9 A, max. 11 W; PoE: (802.3af, 36 V to 57 V), 0.4 A to 0.2 A, max. 12.9 W	12 VDC, 1.2A, max. 14.5W;PoE (802.3at, 42.5V to 57V), 0.43A to 0.3A, max. 18W	12 VDC, 1.2A, max. 14.5W;PoE (802.3at, 42.5V to 57V), 0.43A to 0.3A, max. 18W	12 VDC, 1.2A, max. 14.5W;PoE (802.3at, 42.5V to 57V), 0.43A to 0.3A, max. 18W
IR Range	Up to 30 m	Up to 30 m	Up to 50 m	Up to 50 m	Up to 50 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	-	-	IK10	IK10	IK10
Audio Input/Output	-	-	-	-	-
Alarm Input/Output	-	-	-	-	-

FIXED BULLET CAMERA



Short Description	8 MP IR VF Bullet Network Camera	2 MP IR Network Bullet Camera	4 MP IR Network Bullet Camera	2 MP IR Fixed Bullet Network Camera	4 MP IR Fixed Bullet Network Camera
Model	DS-2CD268360-IZS	DS-2CD102360-I	DS-2CD104360-I	DS-2CD2T2360-IS/I8	DS-2CD2T4360-IS/I8
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.8" progressive scan CMOS	1/3" progressive scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR
Lens option	2.8-12mm	2.8mm	2.8mm	2.8mm	2.8/4/6/8 mm
Horizontal Angle of View	Horizontal FOV: 105° to 34.5°	Horizontal FOV 103°, vertical FOV 59°, diagonal FOV 118°	Horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117°	Horizontal FOV: 114°, vertical FOV: 62°, diagonal FOV: 135°	2.8 mm, horizontal FOV: 103°, vertical FOV: 58°, diagonal FOV: 123° 4 mm, horizontal FOV: 83°, vertical FOV: 45°, diagonal FOV: 99° 6 mm, horizontal FOV: 51°, vertical FOV: 29°, diagonal FOV: 58° 8 mm, horizontal FOV: 39°, vertical FOV: 22°, diagonal FOV: 45°
Video Compression	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	3840 × 2160	1920 × 1080	2560 × 1440	1920 × 1080	2688 × 1520
WDR	120dB	Digital WDR	Digital WDR	120dB	120dB
Operations Conditions	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, terminal block,PoE (802.3at, class 4)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug PoE (802.3af, class 3)
Consumption	12 VDC, 1.2A, max. 14.5W;PoE (802.3at, 42.5V to 57V), 0.43A to 0.3A, max. 18W	12 VDC, 0.4 A, Max: 5 WPoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W	12 VDC, 0.4 A, Max: 5 WPoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W	12 VDC, 0.6A, max. 7.5W,PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 9.5W	-I5: 12 VDC, 0.6A, max. 7.5W PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 9.5W -I8: 12 VDC, 0.95A, max. 11.5W PoE (802.3af, 37V to 57V), 0.35A to 0.1A, max. 12.5W
IR Range	Up to 50 m	Up to 30 m	Up to 30 m	Up to 50 m	-I5: Up to 50 m -I8: Up to 80 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	IK10	-	-	-	-
Audio Input/Output	-	-	-	-	-
Alarm Input/Output	-	-	-	-	-

VARI-FOCAL DOME CAMERA



Short Description	6 MP IR Fixed Bullet Network Camera	2 MP VF Network Dome Camera	4 MP VF Network Dome Camera	2 MP IR VF Dome Network Camera	4 MP IR VF Dome Network Camera
Model	DS-2CD2T6360-I5/I8	DS-2CD172360-IZ	DS-2CD174360-IZ	DS-2CD272360-IZS	DS-2CD274360-IZS
Image Sensor	1/2.9" Progressive Scan CMOS	1/2.8" progressive scan CMOS	1/3" progressive scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 lux @(F1.2, AGC ON), 0.028 lux @(F2.0, AGC ON), 0 lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0.018Lux @(F1.6, AGC ON)	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON)	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @(F1.6, AGC ON), 0 Lux with IR
Lens option	2.8/4/6/8 mm	2.8-12 mm	2.8-12 mm	2.8 to 12 mm	2.8-12mm
Horizontal Angle of View	2.8 mm, horizontal FOV: 97°, vertical FOV: 63°, diagonal FOV: 120° 4 mm, horizontal FOV: 78°, vertical FOV: 50°, diagonal FOV: 97° 6 mm, horizontal FOV: 60°, vertical FOV: 39°, diagonal FOV: 75° 8 mm, horizontal FOV: 39.5°, vertical FOV: 26°, diagonal FOV: 48°	98° to 34°	98° to 28°	Horizontal FOV: 110° to 31°, vertical FOV: 58° to 18°, diagonal FOV: 136° to 36°	Horizontal FOV: 98° to 28°, vertical FOV: 51° to 16°, diagonal FOV: 115° to 32°
Video Compression	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264
Max. Image Resolution	3072 × 2048	1920 × 1080	2560 × 1440	1920 × 1080	2560 × 1440
WDR	120dB	Digital WDR	120dB	120dB	120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 20%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 20%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, terminal block; PoE (802.3af, class 3)	12 VDC ± 25%, terminal block,PoE (802.3af, class 3)
Consumption	I5: 12 VDC, 0.6 A, max. 7W PoE: (802.3af, 36V to 57V), 0.3 A to 0.2 A, max. 8.5W I8: 12 VDC, 0.9 A, max. 10W PoE: (802.3af, 36V to 57V), 0.4 A to 0.2 A, max. 12W	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 36 V to 57 V), 0.35 A to 0.2 A, Max: 12 W	12 VDC, 0.8 A, Max: 10 W; PoE: (802.3af, 36 V to 57 V), 0.35 A to 0.2 A, Max: 12 W	12 VDC, 0.8A, max. 10W;PoE (802.3af, 37V to 57V), 0.35A to 0.2A, max. 12W	12 VDC, 0.8A, max. 10W;PoE (802.3af, 37V to 57V), 0.35A to 0.2A, max. 12W
IR Range	I5: up to 50 m I8: up to 80 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	-	IK10	IK10	IK10	IK10
Audio Input/Output	-	-	-	-	-
Alarm Input/Output	-	-	-	-	-

FIXED DOME CAMERA



NEW

Short Description	6 MP IR VF Dome Network Camera	2 MP IR Network Dome Camera	4 MP IR Network Dome Camera	2 MP IR Fixed Dome Network Camera	2 MP IR Fixed Dome Network Camera
Model	DS-2CD278360-IZS	DS-2CD112360-I	DS-2CD114360-I	DS-2CD212360-I	DS-2CD212360-I(S)
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.8" progressive scan CMOS	1/3" progressive scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR
Lens option	2.8-12mm	2.8mm	2.8mm	2.8mm	4 mm
Horizontal Angle of View	Horizontal field of view: 105° to 34.5°Vertical field of view: 55° to 19°Diagonal field of view: 125° to 40°	Horizontal FOV 114°, vertical FOV 62°, diagonal FOV 135°	Horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117°	2.8 mm: Horizontal FOV: 114°, vertical FOV: 62°, diagonal FOV: 135°	4 mm, horizontal FOV: 86°, vertical FOV: 46°, diagonal FOV: 102°
Video Compression	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	3840 × 2160	1920 × 1080	2560 × 1440	1920 × 1080	1920 × 1080
WDR	120dB	Digital WDR	Digital WDR	120dB	120dB
Operations Conditions	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug PoE (802.3af, class 3)
Consumption	12 VDC, 0.8A, max. 10W	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W	12 VDC, 0.5A, max. 6W,PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	IK10	IK10	IK10	IK10	IK10
Audio Input/Output	-	-	-	-	1/1
Alarm Input/Output	-	-	-	-	1/1



NEW



NEW



Short Description	4 MP IR Fixed Dome Network Camera	4 MP IR Fixed Dome Network Camera	4 MP IR Fixed Dome Network Camera	6 MP IR Fixed Dome Network Camera	8 MP IR Fixed Dome Network Camera
Model	DS-2CD214360-I	DS-2CD214360-I(S)	DS-2CD214360-I(S)(BLACK)	DS-2CD216360-I	DS-2CD218360-I
Image Sensor	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 lux @ (F1.2, AGC ON), 0.028 lux @ (F2.0, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR
Lens option	2.8mm	4 mm	4 mm	2.8mm	2.8mm
Horizontal Angle of View	2.8 mm: Horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	4 mm, horizontal FOV: 83°, vertical FOV: 45°, diagonal FOV: 99°	4 mm, horizontal FOV: 83°, vertical FOV: 45°, diagonal FOV: 99°	Horizontal FOV: 97°	Horizontal FOV: 102°
Video Compression	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264
Max. Image Resolution	2560 × 1440	2688 × 1520	2688 × 1520	3072 × 2048	3840 × 2160
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)
Consumption	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	IK10	IK10	IK10	IK10	IK10
Audio Input/Output	-	1/1	1/1	1/1(-S)	1/1(-S)
Alarm Input/Output	-	1/1	1/1	1/1(-S)	1/1(-S)

FIXED MINI DOME CAMERA



CUBE CAMERA



FIXED TURRET CAMERA



Short Description

2 MP EXIR Fixed Mini Dome Network Camera

4 MP EXIR Fixed Mini Dome Network Camera

4 MP EXIR Fixed Mini Dome Network Camera

4 MP IR Fixed Cube Network Camera

2 MP IR Network Turret Camera

Model	DS-2CD2523G0-IS	DS-2CD2543G0-IS	DS-2CD2543G0-IS(BLACK)	DS-2CD2443G0-I(W)	DS-2CD1323G0-I
Image Sensor	1/2.7" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.8" progressive scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)
Lens option	2.8mm	2.8mm	2.8mm	2.8 mm	4 mm
Horizontal Angle of View	Horizontal FOV: 114°	Horizontal FOV: 98°	Horizontal FOV: 98°	2.8 mm, horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	Horizontal FOV 86°, vertical FOV 46°, diagonal FOV 102°
Video Compression	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG
Max. Image Resolution	1920 × 1080	2688 × 1520	2688 × 1520	2688 × 1520	1920 × 1080
WDR	120dB	120dB	120dB	120dB	Digital WDR
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-10 °C to +40 °C (14 °F to +104 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Consumption	12 VDC, 0.7A, max. 8.5W, Φ 5.5mm coaxial plug powerPoE (802.3af, 36V to 57V), 0.3 A to 0.1 A, max. 10W	12 VDC, 0.7A, max. 8.5W, Φ 5.5mm coaxial plug powerPoE (802.3af, 36V to 57V), 0.3 A to 0.1 A, max. 10W	12 VDC, 0.7A, max. 8.5W, Φ 5.5mm coaxial plug powerPoE (802.3af, 36V to 57V), 0.3 A to 0.1 A, max. 10W	12 VDC, 0.5 A, max. 6 W, Φ 5.5 mm coaxial plug power PoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7W	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W
IR Range	Up to 10 m	Up to 10 m	Up to 10 m	10 m	Up to 30 m
Weatherproof	IP66	IP66	IP66	-	IP67
Protection level	IK08	IK08	IK08	-	-
Audio Input/Output	2/1	-	2/1	1/1	-
Alarm Input/Output	1/1	-	1/1	-	-

FIXED MINI BULLET CAMERA



NEW



NEW



NEW



Short Description	4 MP IR Network Turret Camera	2 MP IR Fixed Bullet Network Camera	4 MP IR Fixed Bullet Network Camera	4 MP IR Fixed Bullet Network Camera	6 MP IR Fixed Bullet Network Camera
Model	DS-2CD134360-I	DS-2CD202360-I	DS-2CD204360-I	DS-2CD204360-I(BLACK)	DS-2CD206360-I
Image Sensor	1/3" progressive scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 lux @ (F1.2, AGC ON), 0.028 lux @ (F2.0, AGC ON), 0 lux with IR
Lens option	2.8mm	2.8mm	2.8mm	2.8mm	2.8/4/6/8 mm
Horizontal Angle of View	Horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117°	2.8 mm: Horizontal FOV: 103°, vertical FOV: 59°, diagonal FOV: 118°	Horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	Horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	2.8 mm, horizontal FOV: 97°, vertical FOV: 63°, diagonal FOV: 120° 4 mm, horizontal FOV: 78°, vertical FOV: 50°, diagonal FOV: 97° 6 mm, horizontal FOV: 60°, vertical FOV: 39°, diagonal FOV: 75° 8 mm, horizontal FOV: 39.5°, vertical FOV: 26°, diagonal FOV: 48°
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264	Main stream: H.265/H.264,Sub-stream: H.265/H.264/MJPEG,Third stream: H.265/H.264
Max. Image Resolution	2560 × 1440	1920 × 1080	2560 × 1440	2560 × 1440	3072 × 2048
WDR	Digital WDR	120dB	120dB	120dB	120dB
Operations Conditions	Temperature:-30 °C to 50 °C (-22 °F to 122 °F), Humidity: 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)
Consumption	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W	12 VDC, 0.5A, max. 6W,PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W;PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W;PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.4 A, max. 6W PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7.5W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	-	-	-	-	-
Audio Input/Output	-	-	-	-	-
Alarm Input/Output	-	-	-	-	-



FIXED TURRET CAMERA



Short Description	8 MP IR Fixed Bullet Network Camera	2 MP IR Fixed Turret Network Camera	4 MP IR Fixed Turret Network Camera	4 MP IR Fixed Turret Network Camera	6 MP IR Fixed Turret Network Camera
Model	DS-2CD208360-I	DS-2CD232360-I	DS-2CD234360-I	DS-2CD234360-I(BLACK)	DS-2CD236360-I
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 lux @ (F1.2, AGC ON), 0.028 lux @ (F2.0, AGC ON), 0 lux with IR
Lens option	2.8mm	2.8mm	2.8mm	2.8mm	2.8/4/6/8 mm
Horizontal Angle of View	Horizontal FOV: 102°	Horizontal FOV: 114°, vertical FOV: 62°, diagonal FOV: 135°	2.8 mm: Horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	2.8 mm: Horizontal FOV: 98°, vertical FOV: 55°, diagonal FOV: 114°	2.8 mm, horizontal FOV: 97°, vertical FOV: 63°, diagonal FOV: 120° 4 mm, horizontal FOV: 78°, vertical FOV: 50°, diagonal FOV: 97° 6 mm, horizontal FOV: 60°, vertical FOV: 39°, diagonal FOV: 75° 8 mm, horizontal FOV: 39.5°, vertical FOV: 26°, diagonal FOV: 48°
Video Compression	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264
Max. Image Resolution	3840 × 2160	1920 × 1080	2560 × 1440	2560 × 1440	3072 × 2048
WDR	120dB	3D DNR	120dB	120dB	120dB
Operations Conditions	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial power plug, PoE (802.3af, class 3)
Consumption	12 VDC, 0.4 A, max. 6W PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.5A, max. 6W, PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	-	-	-	-	-
Audio Input/Output	-	-	-	-	-
Alarm Input/Output	-	-	-	-	-



VARI-FOCAL TURRET CAMERA



Short Description	8 MP IR Fixed Turret Network Camera	2 MP IR Vari-focal Turret Network Camera	4 MP IR Vari-focal Turret Network Camera
Model	DS-2CD238360-I	DS-2CD2H2360-IZS	DS-2CD2H4360-IZS
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON), 0 Lux with IR
Lens option	2.8mm	2.8 to 12 mm	2.8 to 12 mm
Horizontal Angle of View	Horizontal FOV: 102°	horizontal FOV: 110° to 31° vertical FOV: 58° to 18° diagonal FOV: 136° to 36°	horizontal FOV: 104° to 29° vertical FOV: 55° to 17° diagonal FOV: 125° to 34°
Video Compression	Main stream: H.265/H.264, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	3840 × 2160	1920 × 1080	2688 × 1520
WDR	120dB	120dB	120dB
Operations Conditions	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, Φ 5.5 mm coaxial power plug,PoE (802.3af, class 3)	12 VDC ± 25%, terminal block PoE (802.3af, class 3)	12 VDC ± 25%, terminal block PoE (802.3af, class 3)
Consumption	12 VDC, 0.5A, max. 6W,PoE (802.3af, 37V to 57V), 0.2A to 0.1A, max. 7.5W	12 VDC, 0.85A, max. 10W PoE (802.3af, 37V to 57V), 0.35A to 0.2A, max. 12.5W	12 VDC, 0.85A, max. 10W PoE (802.3af, 37V to 57V), 0.35A to 0.2A, max. 12.5W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67
Protection level	-	IK10	IK10
Audio Input/Output	-	1/1	1/1
Alarm Input/Output	-	1/1	1/1

FIXED BULLET CAMERA



NEW



Short Description	2MP Ultra-light Mini Bullet Network Camera	4 MP IR Fixed Network Bullet Camera	4 MP IR Fixed Bullet Network Camera	4 MP IR Fixed Bullet Network Camera	6 MP IR Fixed Bullet Network Camera
Model	DS-2CD2025FWD-I	DS-2CD2041G1-IDW1	DS-2CD2045FWD-I	DS-2CD2045FWD-I(BLACK)	DS-2CD2065FWD-I
Image Sensor	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.005 lux @(F1.2, AGC ON), 0 lux with IR	Color: 0.01 Lux @(F1.2; AGC ON), 0.028 Lux @(F2.0; AGC ON)	Color: 0.009 lux @(F1.2, AGC ON), 0.016 lux @(F1.6, AGC ON), 0 lux with IR	Color: 0.009 lux @(F1.2, AGC ON), 0.016 lux @(F1.6, AGC ON), 0 lux with IR	Color: 0.008 Lux @(F1.2, AGC ON), 0.014 Lux @(F1.6, AGC ON)
Lens option	2.8mm	2.8/4 mm	2.8mm	2.8mm	2.8/4/6 mm
Horizontal Angle of View	108°	2.8 mm, horizontal FOV: 100°, vertical FOV: 55°, diagonal FOV: 117° 4 mm, horizontal field of view: 75°, vertical FOV: 41°, diagonal FOV: 88°	Horizontal FOV:109°	Horizontal FOV:109°	2.8 mm, horizontal FOV: 99°, vertical FOV: 61°, diagonal FOV: 128° 4 mm, horizontal FOV: 80°, vertical FOV: 51°, diagonal FOV: 101° 6 mm, horizontal FOV: 60°, vertical FOV: 38°
Video Compression	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	1920 × 1080	2560 × 1440	2560 × 1440	2560 × 1440	3072 × 2048
WDR	120dB		120dB	120dB	120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%/PoE(802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial plug power	12 VDC ± 25%/PoE(802.3af, class 3)	12 VDC ± 25%/PoE(802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Consumption	-	12 VDC, 0.5 A, Max: 6W	12 VDC, 0.5 A, max. 5.5 WPoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7 W	12 VDC, 0.5 A, max. 5.5 WPoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7 W	12 VDC, 0.4 A, max. 6W PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7.5W
IR Range	30m	Up to 30 m	30m	30m	Up to 30 m
Weatherproof	IP67		IP67	IP67	
Protection level	-	IP66	-	-	IP67, IK10
Audio Input/Output	-	1 Built-in mic, mono sound	-	-	-
Alarm Input/Output	-		-	-	-



NEW

FIXED DOME CAMERA



NEW

Short Description	8MP Mini Bullet Network Camera	2 MP IR Fixed Dome Network Camera	2 MP Ultra-Low Light Network Dome Camera	4 MP IR Fixed Network Dome Camera	4 MP IR Fixed Dome Network Camera
Model	DS-2CD2085FWD-I(B)	DS-2CD2125FWD-I(S)	DS-2CD2125FWD-IS	DS-2CD2141G1-IDW1	DS-2CD2145FWD-IS
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON)	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.009 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.005 lux @ (F1.2, AGC ON), 0 lux with IR Color: 0.009 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2; AGC ON), 0.028 Lux @ (F2.0; AGC ON)	Color: 0.009 lux @ (F1.2, AGC ON), 0.016 lux @ (F1.6, AGC ON), 0 lux with IR
Lens option	2.8 mm	4 mm	2.8mm	2.8/4 mm	2.8mm
Horizontal Angle of View	102°	4 mm, horizontal field of view: 86.4°	108°	2.8 mm, horizontal FOV: 100°, vertical FOV: 55°, diagonal FOV: 117° 4 mm, horizontal field of view: 75°, vertical FOV: 41°, diagonal FOV: 88°	Horizontal FOV: 109°
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	3840 × 2160	1920 × 1080	1920 × 1080	2560 × 1440	2560 × 1440
WDR	120dB	120dB	120dB		120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)		-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%/PoE(802.3af, class 3)		12 VDC ± 25%/PoE(802.3af, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial plug power	12 VDC ± 25%/PoE(802.3af, class 3)
Consumption	7W/7.5W		-	12 VDC, 0.5 A, Max: 6W	12 VDC, 0.5 A, max. 5.5 W PoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7 W
IR Range	30m	Up to 30 m	30m	Up to 30 m	30m
Weatherproof	IP67	IP67	IP67		IP67
Protection level	-	IK10	IK10	IP66	IK10
Audio Input/Output	-	-	-	1 Built-in mic, mono sound	-
Alarm Input/Output	-	-	-		-

**NEW****NEW**

FIXED TURRET CAMERA

Short Description

4 MP IR Fixed Dome Network Camera

5 MP IR Fixed Dome Network Camera

6 MP IR Fixed Dome Network Camera

2MP Ultra-Low Light Network Turret Camera

4 MP IR Fixed Turret Network Camera

Model	DS-2CD2145FWD-IS(BLACK)	DS-2CD2155FWD-I	DS-2CD2165FWD-IS	DS-2CD2325FWD-I	DS-2CD2345FWD-I
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.009 lux @(F1.2, AGC ON), 0.016 lux @(F1.6, AGC ON), 0 lux with IR	Color: 0.01 lux @(F1.2, AGC ON), 0.028 Lux @(F2.0, AGC ON), 0 lux with IR	Color: 0.008 Lux @(F1.2, AGC ON), 0.014 Lux @(F1.6, AGC ON)	0.005 lux @(F1.2, AGC ON), 0 lux with IR	Color: 0.009 lux @(F1.2, AGC ON), 0.016 lux @(F1.6, AGC ON), 0 lux with IR
Lens option	2.8mm	2.8/4/6/8/12 mm	2.8/4/6 mm	2.8 mm	2.8 mm
Horizontal Angle of View	Horizontal FOV:109°	2.8 mm, horizontal field of view: 97° 4 mm, horizontal field of view: 78° 6 mm, horizontal field of view: 60° 8 mm, horizontal field of view: 39.5° 12 mm, horizontal field of view: 19°	2.8 mm, horizontal FOV: 99°, vertical FOV: 61°, diagonal FOV: 128° 4 mm, horizontal FOV: 80°, vertical FOV: 51°, diagonal FOV: 101° 6 mm, horizontal FOV: 60°, vertical FOV: 38°	108°	Horizontal FOV:109°
Video Compression	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264
Max. Image Resolution	2560 × 1440	2944 × 1656	3072 × 2048	1920 × 1080	2560 × 1440
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%/PoE(802.3af, class 3)	12 VDC ± 25%, 6.2 W PoE (802.3af, class 3), 9 W	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 VDC ± 25%/PoE(802.3af, 42.5 – 57V, class 3)	12 VDC ± 25%, PoE(802.3af, class 3)
Consumption	12 VDC, 0.5 A, max. 5.5 W PoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7 W	-	12 VDC, 0.4 A, max. 6W PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7.5W	-	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36V to 57V), 0.3 A to 0.2 A, max. 7.5 W
IR Range	30m	30m	Up to 30 m	30m	30m
Weatherproof	IP67	IP67		IP67	IP67
Protection level	IK10	IK10	IP67, IK10	-	-
Audio Input/Output	-	1/1	1 audio input (line in), 1 audio output interface, terminal block	-	-
Alarm Input/Output	-	1/1	1 alarm input, 1 alarm output (max. 12 VDC, 30 mA), terminal block	-	-



NEW

Short Description

4 MP IR Fixed Turret Network Camera

5MP Network Turret Camera

8MP Network Turret Camera

2 MP EXIR Fixed Cube Network Camera

4 MP IR Fixed Mini Dome Network Camera

Model	DS-2CD2345FWD-I(BLACK)	DS-2CD2355FWD-I	DS-2CD2385FWD-I	DS-2CD2425FWD-I(W)(S)	DS-2CD2545FWD-I(W)(S)(BLACK)
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.009 lux @(F1.2, AGC ON), 0.016 lux @(F1.6, AGC ON), 0 lux with IR	Color: 0.01 lux @(F1.2, AGC ON), 0 lux with IR	0.01 lux @(F1.2, AGC ON), 0 lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR; Color: 0.009 lux @(F1.6, AGC ON), 0 lux with IR	Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 lux @(F1.6, AGC ON), 0 lux with IR
Lens option	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8, 4, 6 mm
Horizontal Angle of View	Horizontal FOV:109°	81°	102°	108°	2.8 mm: Horizontal field of view: 109°, Vertical field of view: 60°, Diagonal field of view: 131° 4 mm: Horizontal field of view: 88°, Vertical field of view: 46°, Diagonal field of view: 105° 6 mm: Horizontal field of view: 53°, Vertical field of view: 30°, Diagonal field of view: 61°
Video Compression	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEGThird stream: H.265/H.264	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	2560 × 1440	2944 × 1656	3840 × 2160	1920 × 1080	2688 × 1520
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-10 °C to +40 °C (14 °F to +104 °F), Humidity: 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE(802.3af, class 3)	12 VDC ± 25%/PoE(802.3af, 42.5 – 57V, class 3)	12 VDC ± 25%/PoE(802.3af, 42.5 – 57V, class 3)	12 VDC ± 20%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af)
Consumption	12 VDC, 0.5 A, max. 6 WPoE (802.3af, 36V to 57V), 0.3 A to 0.2 A, max. 7.5 W	-	-	12 VDC, 0.38A, max. 7WPoE (802.3af, 36V to 57V), 0.2 A to 0.1 A, max. 7W	12 VDC, 0.7A, max. 8.5W, Φ 5.5mm coaxial plug power PoE (802.3af, 36V to 57V), 0.3 A to 0.1 A, max. 10W
IR Range	30m	30m	30m	Up to 10 m	Up to 10 m
Weatherproof	IP67	IP67	IP67	-	
Protection level	-	-	-	-	IK8, IP66
Audio Input/Output	-	-	-	1/1	2 Inputs: line in or mic in (built-in microphone), 1 Output: line out, mono sound, terminal block
Alarm Input/Output	-	-	-	-	1 Input: Alarm in, 1 Output: Alarm out, terminal block

VARI-FOCAL BULLET CAMERA



Short Description	2MP WDR Vari-focal Network Bullet Camera	2MP WDR Vari-focal Network Bullet Camera	4 MP IR VF Bullet Network Camera	5MP WDR Vari-focal Network Bullet Camera	6 MP IR Varifocal Bullet Network Camera
Model	DS-2CD2625FWD-IZS	DS-2CD2625FWD-IZS(BLACK)	DS-2CD2645FWD-IZS	DS-2CD2655FWD-IZS	DS-2CD2665FWD-IZS
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.009 lux @ (F1.2, AGC ON), 0.016 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0089 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON)
Lens option	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8 to 12 mm
Horizontal Angle of View	105°~35°	105°~35°	Horizontal FOV: 114° to 32°	97°~33°	Horizontal field of view: 114° to 34° Vertical field of view: 71° to 23° Diagonal field of view: 154° to 41°
Video Compression	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Max. Image Resolution	1920 × 1080	1920 × 1080	2560 × 1440	2048 × 1536	3072 × 2048
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%/PoE(802.3af, 42.5 – 57V, class 3)	12 VDC ± 25%/PoE(802.3af, 42.5 – 57V, class 3)	12 VDC ± 25%, terminal block for DC inputPoE(802.3at, class 4)	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input	12 VDC ± 25% PoE (802.3at, class 4)
Consumption	-	-	12 VDC, 1.2 A, max. 14.4 WPoE (802.3at, 42.5V to 57V), 0.5 A to 0.3 A, max. 18 W	-	12 VDC, 1.2A, max. 14.5W PoE: (802.3at, 42.5V to 57V), 0.5A to 0.3A, max. 18W
IR Range	30m	30m	50m	50m	Up to 50 m
Weatherproof	IP67	IP67	IP67	IP67	
Protection level	IK10	IK10	IK10	IK10	IP67, IK10
Audio Input/Output	1/1	1/1	1/1	1/1	1 input (line in, 3.5 mm), 1 output (3.5 mm), mono sound
Alarm Input/Output	1/1	1/1	1/1	1/1	1 input, 1 output (max. 12 VDC, 30 mA)

VARI-FOCAL DOME CAMERA



NEW






NEW



NEW



Short Description	8MP WDR Vari-focal Network Bullet Camera	8MP WDR Vari-focal Network Bullet Camera	2MP WDR Vari-focal Network Dome Camera	2MP WDR Vari-focal Network Dome Camera	4 MP IR VF Dome Network Camera
Model	DS-2CD2685FWD-IZS(B)	DS-2CD2685FWD-IZS(BLACK)	DS-2CD2725FWD-IZS	DS-2CD2725FWD-IZS(BLACK)	DS-2CD2745FWD-IZS
Image Sensor	1/2.5" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.008 Lux @ (F1.2, AGC ON), 0.011 Lux @ (F1.4, AGC ON)	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IRColor: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IRColor: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IRColor: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.009 lux @ (F1.2, AGC ON), 0.016 lux @ (F1.6, AGC ON), 0 lux with IR
Lens option	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm	2.8-12mm
Horizontal Angle of View	97°~33°	97°~33°	105°~35°	105°~35°	Horizontal FOV: 114° to 32°
Video Compression	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264
Max. Image Resolution	3840 × 2160	3840 × 2160	1920 × 1080	1920 × 1080	2560 × 1440
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input	12 VDC ± 25%, PoE (802.3at)Terminal block for DC input
Consumption	-	-	-	-	12 VDC, 1 A, max. 11 WPoE (802.3af, 36V to 57V), 0.4 A to 0.2 A, max. 12.5 W
IR Range	50m	50m	30m	30m	30m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	IK10	IK10	IK10	IK10	IK10
Audio Input/Output	1/1	1/1	1/1	1/1	1/1
Alarm Input/Output	1/1	1/1	1/1	1/1	1/1

					
Short Description	5MP WDR Vari-focal Network Dome Camera	6 MP IR Varifocal Dome Network Camera	8MP WDR Vari-focal Network Dome Camera	2 MP Box Network Camera	5 MP Network Fisheye Camera
Model	DS-2CD2755FWD-IZS(B)	DS-2CD2765FWD-IZS	DS-2CD2785FWD-IZS(B)	DS-2CD2821G0	DS-2CD2955FWD-ILS
Image Sensor	1/2.9" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS	1/2.7" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.008 Lux @ (F1.2, AGC ON), 0.011 Lux @ (F1.4, AGC ON)	Color: 0.008 Lux @ (F1.2, AGC ON), 0.011 Lux @ (F1.4, AGC ON)	Color: 0.008 Lux @ (F1.2, AGC ON), 0.011 Lux @ (F1.4, AGC ON)	0.005 Lux @ (F1.2, AGC ON)	Color: 0.01Lux @ (F1.2, AGC ON), 0 Lux with IR on
Lens option	2.8-12mm	2.8 to 12 mm	2.8-12mm		1.05 mm
Horizontal Angle of View	88°~29°	Horizontal field of view: 114° to 34° Vertical field of view: 71° to 23° Diagonal field of view: 154° to 41°	120°~36°		horizontal field of view: 180°, vertical field of view: 180°
Video Compression	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG
Max. Image Resolution	2944 × 1656	3072 × 2048	3840 × 2160	1920 × 1080	2560 × 1920
WDR	120dB	120dB	120dB		120dB
Operations Conditions	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30°C +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-10 °C to +50 °C (14 °F to +122 °F), humidity 95% or less (non-condensing)	-10 °C to +50 °C (-14 °F to +122 °F), humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	12 VDC ± 25% PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	DC: 12 V ± 25% AC: 24 V ± 25% (AC24V models support) PoE: 802.3af, class 3 Terminal block	DC 12V ± 25%, 2A, 5W PoE(802.3af 36-57V, class 3), 0.4 – 0.7 A, 6.7W
Consumption	-	12 VDC, 0.9A, max. 10.5W PoE: (802.3af, 36V to 57V), 0.4A to 0.2A, max. 12.5W	-	DC: 12 V, 0.4 A, max: 4.8 W AC: 24 V, 0.2 A, max: 4.8 W (AC24V model supports) PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max: 6 W	-
IR Range	30m	Up to 50 m	30m		Up to 8 m
Weatherproof	IP67		IP67		-
Protection level	IK10	IP67, IK10	IK10		-
Audio Input/Output	1/1	1 input (line in, 3.5 mm), 1 output (3.5 mm), mono sound	1/1	1 input (line in/mic in, 3.5 mm), 1 output(3.5 mm) (only -AC model supports mic in)	1/1
Alarm Input/Output	1/1	1 input, 1 output (max. 12 VDC, 30 mA)	1/1	DS-2CD2821G0: 1 input, 1 output (max. DC 12 V, 30 mA) DS-2CD2821G0 (AC24V/DC12V): 1 input, 1 output (max. DC 24 V, 1 A or max. AC 110 V, 500 mA)	1/1

VARI-FOCAL TURRET CAMERA



NEW



NEW



NEW



NEW

Short Description	2 MP WDR Vari-focal Network Turret Camera	2 MP WDR Vari-focal Network Turret Camera	4 MP IR VF Turret Network Camera	28MP WDR Vari-focal Network Turret Camera	28MP WDR Vari-focal Network Turret Camera
Model	DS-2CD2H25FWD-IZS	DS-2CD2H25FWD-IZS(BLACK)	DS-2CD2H45FWD-IZS	DS-2CD2H85FWD-IZS	DS-2CD2H85FWD-IZS(BLACK)
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.009 lux @ (F1.2, AGC ON), 0.016 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.014 Lux @ (F1.4, AGC ON), 0 Lux with IR
Lens option	2.8 -12 mm	2.8 -12 mm	2.8-12 mm	2.8 -12 mm	2.8 -12 mm
Horizontal Angle of View	105°~35°	105°~35°	Horizontal FOV: 114° to 32°	120°~36°	120°~36°
Video Compression	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264	Main stream: H.265+/H.265/H.264+/H.264Sub stream: H.265+/H.265/H.264+/H.264/MJPEGThird stream: H.265+/H.265/H.264+/H.264
Max. Image Resolution	1920 × 1080	1920 × 1080	2560 × 1440	3840 × 2160	3840 × 2160
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature:-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input	12 VDC ± 25%, PoE (802.3af)Terminal block for DC input
Consumption	Max. 10W	Max. 10W	12 VDC, 1 A, max. 11 W PoE (802.3af, 36V to 57V), 0.4 A to 0.3 A, max. 12.5 W	Max. 11W	Max. 11W
IR Range	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	IK10	IK10	IK10	IK10	IK10
Audio Input/Output	1/1	1/1	1/1	1/1	1/1
Alarm Input/Output	1/1	1/1	1/1	1/1	1/1

FIXED BULLET CAMERA



NEW



VARI-FOCAL BULLET CAMERA

Short Description

2 MP IR Fixed Bullet Network Camera

4 MP IR Fixed Bullet Network Camera

5 MP IR Fixed Bullet Network Camera

8 MP IR Fixed Bullet Network Camera

2.0 MP Ultra-Low Light Smart Bullet Camera

Model	DS-2CD2T25FWD-I5/I8	DS-2CD2T45FWD-I5/I8	DS-2CD2T55FWD-I5/I8	DS-2CD2T85FWD-I5/I8(B)	DS-2CD4B26FWD-I2S
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/2.9" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.009 Lux @ (F1.6, AGC ON), 0 Lux with IR	Color: 0.008 lux @ (F1.2, AGC ON), 0.014 lux @ (F1.6, AGC ON), 0 lux with IR	Color: 0.01 Lux @ (F1.2; AGC ON), 0.028 Lux @ (F2.0; AGC ON), 0 lux with IR	Color: 0.008 Lux @ (F1.2, AGC ON), 0.014 Lux @ (F1.6, AGC ON)	0.002 Lux @ (F1.2, AGC ON)
Lens option	2.8/4/6/8/12 mm	2.8, 4, 6, 8, 12 mm	2.8/4/6/8/12 mm	2.8/4/6 mm	2.8-12mm
Horizontal Angle of View	2.8 mm, horizontal field of view: 108° 4 mm, horizontal field of view: 86.4° 6 mm, horizontal field of view: 52° 8 mm, horizontal field of view: 41° 12 mm, horizontal field of view: 25°	2.8 mm, horizontal FOV: 109°, vertical FOV: 60°, diagonal FOV: 131° 4 mm, horizontal FOV: 88°, vertical FOV: 46°, diagonal FOV: 105° 6 mm, horizontal FOV: 53°, vertical FOV: 30°, diagonal FOV: 61° 8 mm, horizontal FOV: 41°, vertical FOV: 23°, diagonal FOV: 48° 12 mm, horizontal FOV: 25°, vertical FOV: 14°, diagonal FOV: 29°	2.8 mm, horizontal field of view: 97° 4 mm, horizontal field of view: 78° 6 mm, horizontal field of view: 60° 8 mm, horizontal field of view: 39.5° 12 mm, horizontal field of view: 19°	79°	90.1° ~ 31°
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265+/H.265/H.264+/H.264 Sub stream: H.265+/H.265/H.264+/H.264/MJPEG Third stream: H.265+/H.265/H.264+/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264	H.265+/H.265/H.264/MJPEG
Max. Image Resolution	1920 × 1080	2688 × 1520	2944 × 1656	3840 × 2160	1920 × 1080
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	Temperature: -30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity 95% or less (non-condensing), -H: -40 °C ~ 60 °C	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af 36 ~ 57 V, class 3)	12 VDC ± 25%, Φ 5.5 mm coaxial plug power PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af 36 ~ 57V, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)	12 V DC ± 20%, PoE (802.3at, class 4)
Consumption	-I5: 12 VDC ± 25%, 7 W; PoE, 9 W -I8: 12 VDC ± 25%, 10 W; PoE, 12.5 W	I5: 12 VDC, 0.7 A, max. 7.5 W PoE (802.3af, 36V to 57V), 0.3 A to 0.1 A, max. 9.5 W I8: 12 VDC, 1 A, max. 11.5 W PoE (802.3af, 36V to 57V), 0.4 A to 0.2 A, max. 12.9 W	-I5: 12 VDC ± 25%, 7 W; PoE, 9 W -I8: 12 VDC ± 25%, 10 W; PoE, 12.5 W	-I5: 12 VDC, 0.7 A, max: 9 W PoE: (802.3af, 36 VDC to 57 VDC), 0.3 A to 0.1 A, max: 11 W -I8: 12 VDC, 1 A, max: 11 W PoE: (802.3af, 36 VDC to 57 VDC), 0.4 A to 0.1 A, max: 12.9 W	12 V DC ± 20%: Max. 11.25 W/0.94 APoE (802.3at): Max. 15 W/0.31 A
IR Range	-I5: up to 50 m -I8: up to 80 m	I5: Up to 50 m I8: Up to 80 m	-I5: up to 50 m -I8: up to 80 m	80m	30m
Weatherproof	IP67	IP67	IP67	IP67	IP67
Protection level	-	-	-	-	-
Audio Input/Output	-	-	-	-	1/1
Alarm Input/Output	-	-	-	-	1/1

VARI-FOCAL DOME CAMERA



Short Description	2.0 MP Ultra Low Light Smart Dome Camera	2.0 MP Ultra Low Light Smart Dome Camera
Model	DS-2CD4D26FWD-IZM	DS-2CD4D26FWD-IZS
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.002 Lux @ (F1.2, AGC ON), 0.0027 Lux @ (F1.4, AGC ON), 0 Lux with IR B/W: 0.0002 Lux @ (F1.2, AGC ON), 0.00027 Lux @ (F1.4, AGC ON), 0 Lux with IR	0.002 Lux @ (F1.2, AGC ON)
Lens option	2.8 – 12 mm F1.4	2.8-12mm
Horizontal Angle of View	horizontal angle of view 90.1° - 31°90.1° ~ 31°	90.1° ~ 31°
Video Compression	H.265+/H.265/H.264/MJPEG	H.265+/H.265/H.264/MJPEG
Max. Image Resolution	1920 × 1080	1920 × 1080
WDR	120dB	120dB
Operations Conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 20%, PoE (802.3af, class 3)Terminal block for DC input	12 V DC ± 20%, PoE (802.3af, class 3)Terminal block for DC input
Consumption	12 V DC ± 20%: max. 9W/0.75APoE (802.3af): max. 10W/0.21A	12 V DC ± 20%: max. 9W/0.75APoE (802.3af): max. 10W/0.21A
IR Range	10 m to 30 m	30 m
Weatherproof	IP66	IP66
Protection level	-	-
Audio Input/Output		1/1
Alarm Input/Output		2/2

FIXED BULLET CAMERA



FIXED DOME CAMERA



FIXED TURRET CAMERA



Short Description	2 MP CMOS Network Bullet Camera	2 MP CMOS Network Dome Camera	2 MP CMOS Network Turret Camera
Model	DS-2CD1021-I(D)	DS-2CD1121-I(D)	DS-2CD1321-I(D)
Image Sensor	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS
Min. Illumination(Color)	Color: 0.01 Lux @(F1.2, AGC ON), 0 Lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0 Lux with IR	Color: 0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Lens option	2.8mm/4mm	2.8mm/4mm	2.8mm
Horizontal Angle of View	105.8°/83.6°	105°/84°	2.8 mm @F2.0, Horizontal field of view 95°
Video Compression	H.264+/H.264/MJPEG	H.264+/H.264/MJPEG	Main stream: H.264+/H.264, Sub stream: H.264/MJPEG
Max. Image Resolution	1920 × 1080	1920 × 1080	1920 × 1080
WDR	Digital WDR	Digital WDR	Digital WDR
Operations Conditions	-30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)	-30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)	-30 °C to 60 °C (-22 °F to 140 °F), humidity: 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af)	12 VDC ± 25%, PoE (802.3af)	12 VDC ± 25%, PoE (802.3af)
Consumption	Max. 5 W/6.5 W (PoE)	Max. 5 W	Max. 4 W/6 W (PoE)
IR Range	Up to 30 m	Up to 30 m	Up to 30 m
Weatherproof	IP67	IP67	IP67
Protection level	-	IK10	-
Audio Input/Output	-	-	-
Alarm Input/Output	-	-	-

FIXED DOME CAMERA



NEW



NEW

FIXED TURRET CAMERA



NEW



NEW

VARI-FOCAL BULLET CAMERA



NEW

Short Description	2 MP IR Fixed Dome Network Camera	4 MP IR Fixed Dome Network Camera	2 MP IR Fixed Turret Network Camera	4 MP IR Fixed Turret Network Camera	AcuSense 2 MP IR Varifocal Bullet Network Camera
Model	DS-2CD2126G1-I(S)	DS-2CD2146G1-I(S)	DS-2CD2326G1-I	DS-2CD2346G1-I	DS-2CD2626G1-IZ(S)
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.7" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.7" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Min. Illumination(Color)	Color: 0.005 Lux @ (F1.2, AGC ON), 0.009 Lux @ (F1.6, AGC ON)	Color: 0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)	0.005 Lux @ (F1.2, AGC ON), 0.009 Lux @ (F1.6, AGC ON)	0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)	Color: 0.005 Lux @ (F1.2, AGC ON), 0.007 Lux @ (F1.4, AGC ON), 0 Lux with IR
Lens option	2.8 mm	2.8 mm	2.8 mm	2.8 mm	2.8 mm to 12 mm
Horizontal Angle of View	2.8 mm, horizontal FOV: 108°, vertical FOV: 58°, diagonal FOV: 128°	2.8 mm, horizontal FOV: 104°, vertical FOV: 58°, diagonal FOV: 124°	2.8 mm, horizontal FOV: 108°, vertical FOV: 58°, diagonal FOV: 128°	2.8 mm, horizontal FOV: 104°, vertical FOV: 58°, diagonal FOV: 124°	Horizontal FOV: 113° to 32°, vertical FOV: 59° to 18°, diagonal FOV: 137° to 37°
Video Compression	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG
Max. Image Resolution	1920 × 1080	2688 × 1520	1920 × 1080	2688 × 1520	1920 × 1080
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30 °C to +50 °C (-22 °F to +122 °F), humidity 95% or less (non-condensing)	-30 °C to +50 °C (-22 °F to +122 °F), humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)	-30 °C to +50 °C (-22 °F to +122 °F), humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3af, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3at, class 4)
Consumption	12 VDC, 0.6 A, max: 7 WPoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max: 8.5 W	12 VDC, 0.7 A, max: 8.5 WPoE (802.3af, 36 V to 57 V), 0.3 A to 0.2 A, max: 10 W	12 VDC, 0.6 A, max: 7 WPoE: (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max: 8.5 W	12 VDC, 0.7 A, max: 8.5 WPoE: (802.3af, 36 V to 57 V), 0.3 A to 0.2 A, max: 10 W	12 VDC, 1.3 A, max: 15.5 W PoE: (802.3at, 42.5 VDC to 57 VDC), 0.5 A to 0.3 A, max: 19 W
IR Range	Up to 30 m	Up to 30 m	Up to 50 m	Up to 50 m	Up to 50 m
Weatherproof	IP67	IP67	IP67	IP67	
Protection level	IK10	IK10	-	-	IP67, IK10
Audio Input/Output	1/1	1/1	-	-	1 audio input (line in), 1 audio output (line out), mono sound
Alarm Input/Output	1/1	1/1	-	-	1 alarm input, 1 alarm output



VARI-FOCAL DOME CAMERA

FIXED BULLET CAMERA

Short Description	AcuSense 4 MP IR Varifocal Bullet Network Camera	AcuSense 2 MP IR Varifocal Dome Network Camera	AcuSense 4 MP IR Varifocal Dome Network Camera	2 MP IR Fixed Bullet Network Camera	4 MP IR Fixed Bullet Network Camera
Model	DS-2CD264661-IZ(S)	DS-2CD272661-IZ(S)	DS-2CD274661-IZ(S)	DS-2CD2T2661-2I/4I	DS-2CD2T4661-2I/4I
Image Sensor	1/2.7" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.7" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.7" Progressive Scan CMOS
Min. Illumination(Color)		Color: 0.005 Lux @ (F1.2, AGC ON), 0.007 Lux @ (F1.4, AGC ON), 0 Lux with IR	Color: 0.007 Lux @ (F1.2, AGC ON), 0.01 Lux @ (F1.4, AGC ON), 0 Lux with IR	0.005 Lux @ (F1.2, AGC ON), 0.009 Lux @ (F1.6, AGC ON)	0.007 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.6, AGC ON)
Lens option	2.8 mm to 12 mm	2.8 mm to 12 mm	2.8 mm to 12 mm	2.8 mm	2.8 mm
Horizontal Angle of View	Horizontal FOV: 101° to 29°, vertical FOV: 54° to 16°, diagonal FOV: 121° to 34°	Horizontal FOV: 113° to 32°, vertical FOV: 59° to 18°, diagonal FOV: 137° to 37°	Horizontal FOV: 101° to 29°, vertical FOV: 54° to 16°, diagonal FOV: 121° to 34°	2.8 mm, horizontal FOV: 108°, vertical FOV: 58°, diagonal FOV: 128°	2.8 mm, horizontal FOV: 104°, vertical FOV: 58°, diagonal FOV: 124°
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG
Max. Image Resolution	2688 × 1520	1920 × 1080	2688 × 1520	1920 × 1080	2688 × 1520
WDR	120dB	120dB	120dB	120dB	120dB
Operations Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)	-30 °C to +50 °C (-22 °F to +122 °F), humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3at, class 4)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3at, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3at, class 3)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3at, class 4)	12 VDC ± 25%, 5.5 mm coaxial power plugPoE (802.3at, class 4)
Consumption	12 VDC, 1.3 A, max. 15.5 W PoE: (802.3at, 42.5 VDC to 57 VDC), 0.5 A to 0.3 A, max. 19 W	12 VDC, 0.9 A, max. 11 W PoE: (802.3af, 36 VDC to 57 VDC), 0.4 A to 0.2 A, max. 12.9 W	12 VDC, 0.9 A, max. 11 W PoE: (802.3af, 36 VDC to 57 VDC), 0.4 A to 0.2 A, max. 12.9 W	-2I: 12 VDC, 0.9 A, max: 10 W PoE: (802.3at, 42.5 V to 57 V), 0.3A to 0.1A, max: 12.5 W -4I: 12 VDC, 1.2 A, max: 14 W PoE: (802.3at, 42.5 V to 57 V), 0.4A to 0.1A, max: 17 W	-2I: 12 VDC, 0.9 A, Max: 10.5 W PoE: (802.3at, 42.5 V to 57 V), 0.3A to 0.1A, Max: 13 W -4I: 12 VDC, 1.2 A, Max: 14 W PoE: (802.3at, 42.5 V to 57 V), 0.4A to 0.1A, Max: 17 W
IR Range	Up to 50 m	Up to 30 m	Up to 30 m	-2I: 2LEDs, up to 50 m -4I: 4LEDs, up to 80 m	-2I: 2LEDs, up to 50 m -4I: 4LEDs, up to 80 m
Weatherproof				IP67	IP67
Protection level	IP67, IK10	IP67, IK10	IP67, IK10	-	-
Audio Input/Output	1 audio input (line in), 1 audio output (line out), mono sound	1 audio input (line in), 1 audio output (line out), mono sound	1 audio input (line in), 1 audio output (line out), mono sound	-	-
Alarm Input/Output	1 alarm input, 1 alarm output	1 alarm input, 1 alarm output	1 alarm input, 1 alarm output	-	-



TURBO HD PTZ CAMERAS

Not only do our PTZ cameras deliver an incredible image during daytime scenes, they also produce clear images- down to 0.02 lux. The series includes autofocus zoom lenses that yields up to 37x optical zoom! It is designed for installations that do not require the 360° high speed positioning of traditional PTZ cameras but that do need occasional pan/tilt/zoom capabilities, including presets, patrols and patterns. The series boasts IP66 and IK10 ratings, allowing the cameras to be mounted in both in- and outdoor installations.

1920×1080



Short Description	2 MP Turbo 4-Inch Speed Dome	2 MP IR Turbo 4-Inch Speed Dome	2 MP Turbo 5-Inch Speed Dome	2 MP IR Turbo 5-Inch Speed Dome	2 MP Turbo 5-Inch Speed Dome
Model	DS-2AE4215T-D3	DS-2AE4225TI-D	DS-2AE5225T-A	DS-2AE5225TI-A	DS-2AE5232T-A
Image Sensor	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON)/B/W: 0.001 Lux @(F1.6, AGC ON)	Color: 0.005 Lux @(F1.6, AGC ON)/B/W: 0.001 Lux @(F1.6, AGC ON)0 lux with IR	Color: 0.005 Lux @(F1.6, AGC ON)/B/W: 0.001 Lux @(F1.6, AGC ON)0 lux with IR	Color: 0.005 Lux @(F1.6, AGC ON)/B/W: 0.001 Lux @(F1.6, AGC ON)0 lux with IR	Color: 0.005 Lux @(F1.6, AGC ON)/B/W: 0.001 Lux @(F1.6, AGC ON)0 lux with IR
Max. Image Resolution	1920×1080	1920×1080	1920×1080	1920×1080	1920×1080
Focal Length	5 mm to 75 mm	4.8 mm to 120 mm	4.8 mm to 120 mm	4.8 mm to 120 mm	4.8 mm to 153 mm
Zoom Speed	Approx. 2.4 s (optical, wide to tele)	Approx. 3.2 s (optical, wide to tele)	Approx. 3.2 s (optical, wide to tele)	Approx. 3.2 s (optical, wide to tele)	Approx. 3.5 s (optical, wide to tele)
Angle of View	53.8° to 4.0° (wide to tele)	57.6° to 2.5° (wide-tele)	57.6° to 2.5° (wide-tele)	57.6° to 2.5° (wide-tele)	54.2° to 1.97° (wide-tele)
Aperture Range	F 1.6 to F 3.5	F 1.6 to F 3.5	F 1.6 to F 3.5	F 1.6 to F 3.5	F 1.6 to F4.6
Focus Mode	Auto/Semiauto/Manual	Auto/Semiauto/Manual	Auto/Semiauto/Manual	Auto/Semiauto/Manual	Auto/Semiauto/Manual
DWDR	DWDR	WDR (≥120dB)	WDR (≥120dB)	WDR (≥120dB)	DWDR
Day & Night	IR cut filter	IR cut filter	IR cut filter	IR cut filter	IR cut filter
Range	Pan:360° endless;Tilt:5° to 90° (auto flip)	Pan:360° endless;Tilt:-15° to 90° (auto flip)	Pan:360° endless;Tilt:-15° to 90° (auto flip)	Pan:360° endless;Tilt:-15° to 90° (auto flip)	Pan:360° endless;Tilt:-15° to 90° (auto flip)
Speed	Pan manual speed: 0.1° to 100°/sPan preset speed: 100°/s Tilt manual speed: 0.1° to 80°/sTilt preset speed: 80°/s	Pan manual speed: 0.1° to 80°/sPan preset speed: 80°/s Tilt manual speed: 0.1° to 80°/sTilt preset speed: 80°/s	Pan manual speed: 0.1° to 120°/sPan preset speed: 120°/s Tilt manual speed: 0.1° to 80°/sTilt preset speed: 80°/s	Pan manual speed: 0.1° to 120°/sPan preset speed: 120°/s Tilt manual speed: 0.1° to 80°/sTilt preset speed: 80°/s	Pan manual speed: 0.1° to 120°/sPan preset speed: 120°/s Tilt manual speed: 0.1° to 80°/sTilt preset speed: 80°/s
Number of Preset	-	-	-	-	-
IR Distance	NA	100m	NA	150m	NA
Power	12V DCMax. 12 W	12 VDCMax.20 W (IR:7 W)	24 VACMax.24 W	24 VACMax.30 W (IR:10 W)	24 VACMax. 24 W
Working Temperature	Temperature:-10° C to 50° C (14° F to 122° F)	Temperature:-30° C to 65° C (-22° F to 149° F)	Temperature:-30° C to 65° C (-22° F to 149° F)	-30° C to 65° C (-22° F to 149° F)	Temperature:-30° C to 65° C (-22° F to 149° F)
Protection Level	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection



Short Description	2 MP IR Turbo 7-Inch Speed Dome	2 MP IR Turbo 7-Inch Speed Dome
Model	DS-2AE7225TI-A(C)	DS-2AE7232TI-A(C)
Image Sensor	1/2.8" progressive scan CMOS	1/2.8" progressive scan CMOS
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON)B/W: 0.001 Lux @(F1.6, AGC ON)0 lux with IR	Color: 0.005 Lux @(F1.2, AGC ON)B/W: 0.001 Lux @(F1.2, AGC ON)0 lux with IR
Max. Image Resolution	1920×1080	1920×1080
Focal Length	4.8 mm to 120 mm	4.8 mm to 153 mm
Zoom Speed	Approx. 3.6 s (optical, wide to tele)	Approx. 3.5 s (optical, wide to tele)
Angle of View	57.6° to 2.5° (wide-tele)	54.2° to 1.97° (wide-tele)
Aperture Range	F 1.6 to F 3.5	F 1.2 to F 4.4
Focus Mode	Auto/Semiauto/Manual	Auto/Semiauto/Manual
DWDR	WDR (≥120dB)	WDR (≥120dB)
Day & Night	IR cut filter	IR cut filter
Range	Pan:360° endless;Tilt:-15° to 90° (auto flip)	Pan:360° endless;Tilt:-15° to 90° (auto flip)
Speed	Pan manual speed: 0.1° to 160°/sPan preset speed: 160°/sTilt manual speed: 0.1° to 120°/sTilt preset speed: 120°/s	Pan manual speed: 0.1° to 160°/sPan preset speed: 160°/sTilt manual speed: 0.1° to 120°/sTilt preset speed: 120°/s
Number of Preset	256	256
IR Distance		
Power	24 VACMax. 40 W (IR:14 W)	24 VACMax. 40 W (IR:14 W)
Working Temperature	Temperature:-30° C to 65° C (-22° F to 149° F)	Temperature:-30° C to 65° C (-22° F to 149° F)
Protection Level	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection

2019 Q1 EU CCTV CATALOGUE

Professional series

Hikvision Headquarters

No.555 Qianmo Road
310052 Hangzhou
China
T +86 571 88075998
sales@hikvision.com

Hikvision Europe

Dirk Storklaan 3
2132 PX Hoofddorp
The Netherlands
T +31 23 5542770
info.eu@hikvision.com

Hikvision France

6 rue Paul Cézanne,
93360 Neuilly-Plaisance
France
T +33 (0)1 85330450
info.fr@hikvision.com

Hikvision Italy

Via Abruzzo 12
Z.I. San Giacomo
31029 Vittorio Veneto TV
Italy
T +39 0438 6902
info.it@hikvision.com

Hikvision Poland

The Park, Office Building A
Krakowiaków 50
02-255 Warsaw, Poland
T +48 22 4600150
info.pl@hikvision.com

Hikvision Spain

Calle de Almazara 9
28760 Tres Cantos
Madrid, Spain
T +34 91 7371655
info.es@hikvision.com

Hikvision Czech

BETA Building, Vyskocilova
1481/4, Prague 4
Czech Republic
T +42 29 6182640
info.cz@hikvision.com

Hikvision Germany

Flughafenstr. 21
63263 Neu-Isenburg
Zeppelinheim, Germany
T +49 69 401507290
sales.dach@hikvision.com