

# Network Cameras

**080** Pro Series (EasyIP)

**114** Value Series

**140** Solar-powered Series



## Network Cameras

### Pro Series (EasyIP)







Simply Powerful, the Easier Journey to Better Security



With a perfect balance of performance and value, Hikvision Pro Series network cameras aim to provide just the right components, including artificial intelligence features that are affordable and easy to use.













- > Smart Hybrid Light Cameras with ColorVu
- > Hikvision ColorVu technology: 24/7 colorful imaging
- > Hikvision AcuSense technology: focus on person and vehicle targets based on deep learning algorithms
- > Live Guard
- > H.265+ / H.265 codec
- > Up to 4K ultra-HD
- > Powered by DarkFighter
- > Efficient VCA functions
- > Easy to install, set up, and manage









EasyIP 4.0 with ColorVu







Model	DS-2CD204762H-LI(U)	DS-2CD206762H-LI(U)	DS-2CD208762H-LI(U)	DS-2CD214762H-LI(U)	DS-2CD216762H-LI(U)	DS-2CD218762H-LI(U)
Image	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	3840 × 2160	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional
FOV	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV 126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV 126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°
Max. Light Range	40m	40m	40m	40m	40m	40m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)*	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone
Alarm I/O	-	-	-	-	-	-
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)

Model	DS-2CD234762H-LI(U)	DS-2CD236762H-LI(U)	DS-2CD238762H-LI(U)	DS-2CD2T4762H-LI(U)	DS-2CD2T6762H-LI(U)	DS-2CD2T8762H-LI(U)
Image	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	3840 × 2160	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265+/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional
FOV	2.8 mm, horizontal FOV 111.1°, vertical FOV 57.6°, diagonal FOV 139.5° 4 mm, horizontal FOV 95.2°, vertical FOV 48.3°, diagonal FOV 117.4°	2.8 mm, horizontal FOV 108.8°, vertical FOV 56.4°, diagonal FOV 134.3° 4 mm, horizontal FOV 93.3°, vertical FOV 47.2°, diagonal FOV 114.2°	2.8 mm, horizontal FOV 108.8°, vertical FOV 56.4°, diagonal FOV 134.3° 4 mm, horizontal FOV 93.3°, vertical FOV 47.2°, diagonal FOV 114.2°	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV 126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°
Max. Light Range	40m	40m	40m	60m	60m	60m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone
Alarm I/O	-	-	-	-	-	-
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)

Model	DS-2CD204762H-LIU/SL	DS-2CD206762H-LIU/SL	DS-2CD208762H-LIU/SL	DS-2CD234762H-LIU/SL	DS-2CD236762H-LIU/SL	DS-2CD238762H-LIU/SL
Image	 <b>NEW</b> 	 <b>NEW</b> 	 <b>NEW</b> 	 <b>NEW</b> 	 <b>NEW</b> 	 <b>NEW</b> 
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	3840 × 2160	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional
FOV	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV 126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 111.1°, vertical FOV 57.6°, diagonal FOV 138.5° 4 mm, horizontal FOV 95.2°, vertical FOV 48.3°, diagonal FOV 117.4°	2.8 mm, horizontal FOV 108.8°, vertical FOV 56.4°, diagonal FOV 134.3° 4 mm, horizontal FOV 93.3°, vertical FOV 47.2°, diagonal FOV 114.2°	2.8 mm, horizontal FOV 108.8°, vertical FOV 56.4°, diagonal FOV 134.3° 4 mm, horizontal FOV 93.3°, vertical FOV 47.2°, diagonal FOV 114.2°
Max. Light Range	40m	40m	40m	40m	40m	40m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)






Model	DS-2CD2T4762H-LIU/SL	DS-2CD2T6762H-LIU/SL	DS-2CD2T8762H-LIU/SL	DS-2CD202762-L(U)	DS-2CD204762-L(U)	DS-2CD204762-LU/SL
Image	 ColorVu AcuSense <span style="color:red">NEW</span>	 ColorVu AcuSense <span style="color:red">NEW</span>	 ColorVu AcuSense <span style="color:red">NEW</span>	 ColorVu AcuSense	 ColorVu AcuSense	 ColorVu AcuSense <span style="color:orange">HOT</span>
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	3840 × 2160	1920 × 1080	2688 × 1520	2688 × 1520
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light
WDR	130dB	130dB	130dB	120dB	130dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm
FOV	2.8 mm, horizontal FOV 104.0°, vertical FOV 54.4°, diagonal FOV 126.7° 4 mm, horizontal FOV 89.2°, vertical FOV 45.5°, diagonal FOV 108.2°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127° 4 mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 99° 6 mm, horizontal FOV 55°, vertical FOV 30°, diagonal FOV 63°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115° 6 mm, horizontal FOV 58°, vertical FOV 31°, diagonal FOV 69°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115° 6 mm, horizontal FOV 58°, vertical FOV 31°, diagonal FOV 69°
Max. Light Range	60m	60m	60m	40 m	40 m	40m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C [-22 °F to 140 °F]	-30 °C to 60 °C [-22 °F to 140 °F]	-30 °C to 60 °C [-22 °F to 140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	-U: Built-in microphone	-U: Built-in microphone	1 built-in microphone 1 built-in speaker
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	-	-	-
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)














Model	DS-2CD206762-L(U)	DS-2CD208762-L(U)	DS-2CD212762(-SU)	DS-2CD214762-L(SU)	DS-2CD218762-L(SU)	DS-2CD232762-L(U)
Image	 <b>NEW</b> ColorVu AcuSense	 <b>HOT</b> ColorVu AcuSense	 <b>HOT</b> ColorVu AcuSense	 <b>HOT</b> ColorVu AcuSense	 <b>NEW</b> ColorVu AcuSense	 ColorVu AcuSense
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.2" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Resolution	3200 x 1800	3840 x 2160	1920 x 1080	2688 x 1520	3840 x 2160	1920 x 1080
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON)	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light
WDR	130dB	130dB	120dB	130dB	130dB	120dB
Lens	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm
FOV	2.8mm, Horizontal FOV: 109°, Vertical FOV: 59°, Diagonal FOV: 130° 4 mm, Horizontal FOV: 93°, Vertical FOV: 49°, Diagonal FOV: 111° 6 mm, Horizontal FOV: 57°, Vertical FOV: 30°, Diagonal FOV: 67°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102° 6 mm, horizontal FOV 54°, vertical FOV 30°, diagonal FOV 62°	2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127° 4 mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 99°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102°	2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127° 4 mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 99°
Max. Light Range	40m	40 m	-	30 m	30 m	30 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67, IK10	IP67, IK10	IP67, IK10	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	-U: Built-in microphone	1 In, 1 Out(-SU) Built-in microphone(-SU)	1 In, 1 Out(-SU) Built-in microphone(-SU)	1 In, 1 Out(-SU) Built-in microphone(-SU)	-U: Built-in microphone
Alarm I/O	-	-	1 In, 1 Out (-SU)	1 In, 1 Out (-SU)	1 In, 1 Out (-SU)	-
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)











Model	DS-2CD234762-L(U)	DS-2CD234762-LSU/SL	DS-2CD236762-L(U)	DS-2CD238762-L(U)	DS-2CD238762-LSU/SL	DS-2CD234762P-LSU/SL
Image	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;NEW</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.2" Progressive Scan CMOS	1/1.2" Progressive Scan CMOS	2 × 1/2.5" Progressive Scan CMOS
Resolution	2688 × 1520	2688 × 1520	3200 × 1800	3840 × 2160	3840 × 2160	3040 × 1368
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	Fixed focal lens, Dual lens: 2.8 mm
FOV	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115°	2.8mm, Horizontal FOV: 109°, Vertical FOV: 59°, Diagonal FOV: 130° 4 mm, Horizontal FOV: 93°, Vertical FOV: 49°, Diagonal FOV: 111°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102°	Horizontal FOV: 180° Vertical FOV: 82°
Max. Light Range	30 m	30 m	30 m	30 m	30 m	30m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3040 × 1368) 60Hz: 24fps (3040 × 1368)
Streams	3	3	3	3	3	2
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: -75° to 75°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	1 In, 1 Out Built-in microphone Built-in speaker	-U: Built-in microphone	-U: Built-in microphone	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker
Alarm I/O	-	1 In, 1 Out	-	-	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)













Model	DS-2CD236762P-LSU/SL	DS-2CD238762P-LSU/SL	DS-2CD252762-LSU	DS-2CD254762-LSU	DS-2CD264762T-LZS
Image	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense	 <b>&lt;HOT</b> ColorVu AcuSense
Image Sensor	2 × 1/2.5" Progressive Scan CMOS	2 × 1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	3632 × 1632	5120 × 1440	1920 × 1080	2688 × 1520	2688 × 1520
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light
WDR	130dB	130dB	120dB	130dB	130dB
Lens	Fixed focal lens, Dual lens: 2.8 mm	Fixed focal lens, Dual lens: 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8 to 12 mm
FOV	Horizontal FOV: 180° Vertical FOV: 82°	Horizontal FOV: 180° Vertical FOV: 44°	2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127° 4 mm, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 99°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115°	horizontal FOV 105.4° to 56.4°, vertical FOV 53.9° to 31.6°, diagonal FOV 131.8° to 65.1°
Max. Light Range	30m	30m	30 m	30 m	60 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 20fps (3632 × 1632) 60Hz: 20fps (3632 × 1632)	When WDR is On: 50 Hz: 12.5 fps (5120 × 1440) 60 Hz: 15 fps (5120 × 1440) When WDR is Off: 50 Hz: 20 fps (5120 × 1440) 60 Hz: 20 fps (5120 × 1440)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	2	2	3	3	3
Protection Level	IP67	IP67	IP67,IK08	IP67,IK08	IP67, IK10
Angle Adjustment	Pan: -30° to 30°, tilt: -75° to 75°	Pan: -30° to 30°, tilt: -75° to 75°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone	1 In, 1 Out Built-in microphone	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)

Model	DS-2CD266762T-LZS	DS-2CD268762T-LZS	DS-2CD27462T-LZS	DS-2CD276762T-LZS	DS-2CD278762T-LZS
Image	 <b>NEW</b> ColorVu AcuSense	 <b>NEW</b> ColorVu AcuSense	 <b>HOT</b> ColorVu AcuSense	 <b>NEW</b> ColorVu AcuSense	 <b>NEW</b> ColorVu AcuSense
Image Sensor	1.8" Progressive Scan CMOS	1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1.8" Progressive Scan CMOS	1.8" Progressive Scan CMOS
Resolution	3200 × 1800	3840 × 2160	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB
Lens	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm
FOV	horizontal FOV 103.3° to 40°, vertical FOV 52.7° to 22.3°, diagonal FOV 127.9° to 46.1°	horizontal FOV 103.3° to 40°, vertical FOV 52.7° to 22.3°, diagonal FOV 127.9° to 46.1°	horizontal FOV 105.4° to 56.4°, vertical FOV 53.9° to 31.6°, diagonal FOV 131.8° to 65.1°	horizontal FOV 103.3° to 40°, vertical FOV 52.7° to 22.3°, diagonal FOV 127.9° to 46.1°	horizontal FOV 103.3° to 40°, vertical FOV 52.7° to 22.3°, diagonal FOV 127.9° to 46.1°
Max. Light Range	60 m	60 m	40 m	40 m	40 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3
Protection Level	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)





Model	DS-2CD2T2762-L	DS-2CD2T4762-L	DS-2CD2T4762-LSU/SL	DS-2CD2T6762-L	DS-2CD2T8762-L	DS-2CD2T8762-LSU/SL
Image	 ColorVu AcuSense	 ColorVu AcuSense	 ColorVu AcuSense	 ColorVu AcuSense	 ColorVu AcuSense	 ColorVu AcuSense
Image Sensor	1/2.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.2" Progressive Scan CMOS	1/1.2" Progressive Scan CMOS
Resolution	1920 × 1080	2688 × 1520	2688 × 1520	3200 × 1800	3840 × 2160	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light
WDR	120dB	130dB	130dB	130dB	130dB	130dB
Lens	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm
FOV	2.8 mm, horizontal FOV: 112°, vertical FOV: 57°, diagonal FOV: 138° 4 mm, horizontal FOV: 89°, vertical FOV: 46°, diagonal FOV: 106° 6 mm, horizontal FOV: 56°, vertical FOV: 30°, diagonal FOV: 66°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115° 6 mm, horizontal FOV 58°, vertical FOV 31°, diagonal FOV 69°	2.8 mm, horizontal FOV 112°, vertical FOV 61°, diagonal FOV 134° 4 mm, horizontal FOV 95°, vertical FOV 51°, diagonal FOV 115° 6 mm, horizontal FOV 58°, vertical FOV 31°, diagonal FOV 69°	2.8mm, Horizontal FOV: 109°, Vertical FOV: 59°, Diagonal FOV: 130° 4 mm, Horizontal FOV: 93°, Vertical FOV: 49°, Diagonal FOV: 111° 6 mm, Horizontal FOV: 57°, Vertical FOV: 30°, Diagonal FOV: 67°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102° 6 mm, horizontal FOV 54°, vertical FOV 30°, diagonal FOV 62°	2.8 mm, horizontal FOV102°, vertical FOV 52°, diagonal FOV 124° 4 mm, horizontal FOV 88°, vertical FOV 49°, diagonal FOV 102° 6 mm, horizontal FOV 54°, vertical FOV 30°, diagonal FOV 62°
Max. Light Range	60 m	60 m	60 m	60m	60 m	60 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-	-	1 In, 1 Out Built-in microphone Built-in speaker	-	-	1 In, 1 Out Built-in microphone Built-in speaker
Alarm I/O	-	-	1 In, 1 Out	-	-	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)






Model	DS-2CD2T4762P-LSU/SL	DS-2CD2T6762P-LSU/SL	DS-2CD2T8762P-LSU/SL	DS-2CD264762HT-LIZS	DS-2CD266762HT-LIZS	DS-2CD268762HT-LIZS
Image	 <span style="color: red;">HOT</span>	 <span style="color: red;">HOT</span>	 <span style="color: red;">HOT</span>	 <span style="color: red;">NEW</span>	 <span style="color: red;">NEW</span>	 <span style="color: red;">NEW</span>
						
Image Sensor	2 × 1/2.5" Progressive Scan CMOS	2 × 1/2.5" Progressive Scan CMOS	2 × 1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	3040 × 1368	3632 × 1632	5120 × 1440	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with Light	Color: 0.001 Lux @ (F1.2, AGC ON), 0 Lux with light	Color: 0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light	0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	Fixed focal lens, Dual lens: 2.8 mm	Fixed focal lens, Dual lens: 2.8 mm	Fixed focal lens, Dual lens: 4 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm
FOV	Horizontal FOV: 180° Vertical FOV: 82°	Horizontal FOV: 180° Vertical FOV: 82°	Horizontal FOV: 180° Vertical FOV: 44°	horizontal FOV 114.6° to 41.8°, vertical FOV 59.3° to 23.6°, diagonal FOV 141.3° to 48.1°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°
Max. Light Range	40m	40m	40m	60m	60m	60m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50Hz: 25fps (3040 x 1368) 60Hz: 24fps (3040 x 1368)	50Hz: 20fps (3632 x 1632) 60Hz: 20fps (3632 x 1632)	When WDR is On: 50 Hz: 12.5 fps (5120 × 1440) 60 Hz: 15 fps (5120 × 1440) When WDR is Off: 50 Hz: 20 fps (5120 × 1440) 60 Hz: 20 fps (5120 × 1440)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800), 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	2	2	2	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: -30° to 30°, tilt: -75° to 75°	Pan: -30° to 30°, tilt: -75° to 75°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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 4)	12 VDC ± 25%, PoE (802.3af, class 4)	12 VDC ± 25%, PoE (802.3af, class 4)







Model	DS-2CD274762HT-LI2S	DS-2CD276762HT-LI2S	DS-2CD278762HT-LI2S	DS-2CD264762HT-LI2SU/SL	DS-2CD266762HT-LI2SU/SL	DS-2CD268762HT-LI2SU/SL
Image	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology	 <b>NEW</b> ColorVu AcuSense Technology
Image Sensor	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	3840 × 2160	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	Color: 0.001 Lux @ (F1.2, AGC ON), 0 Lux with light	Color: 0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light	0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light	Color: 0.001 Lux @ (F1.2, AGC ON), 0 Lux with light	Color: 0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light	0.0028 Lux @ (F1.2, AGC ON), 0 Lux with light
WDR	130dB	130dB	130dB	130dB	130dB	130dB
Lens	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm	Varifocal lens, motorized lens, 2.8 to 12 mm
FOV	horizontal FOV 114.6° to 41.8°, vertical FOV 59.3° to 23.6°, diagonal FOV 141.3° to 48.1°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°	horizontal FOV 114.6° to 41.8°, vertical FOV 59.3° to 23.6°, diagonal FOV 141.3° to 48.1°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°	horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°
Max. Light Range	40m	40m	40m	60m	60m	60m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800), 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3200 × 1800), 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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 4)	12 VDC ± 25%, PoE (802.3af, class 4)	12 VDC ± 25%, PoE (802.3af, class 4)







Model	DS-2CD2046G2H-I(U)	DS-2CD2086G2H-I(U)	DS-2CD2146G2H-I(U)	DS-2CD2186G2H-I(U)
Image	 <b>NEW</b> AcuSense Powered by DarkFighter+	 <b>NEW</b> AcuSense Powered by DarkFighter+	 <b>NEW</b> AcuSense Powered by DarkFighter+	 <b>NEW</b> AcuSense Powered by DarkFighter+
Image Sensor	1/3" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3840 × 2160	2688 × 1520	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.001 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.001 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.0008 Lux @ (F1.0, AGC ON), 0 Lux with IR
WDR	120 dB	130 dB	130dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional
FOV	2.8 mm, horizontal FOV 100.2°, vertical FOV 54.7°, diagonal FOV 119.7° 4 mm, horizontal FOV 81.1°, vertical FOV 44.7°, diagonal FOV 94.6°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°	2.8 mm, horizontal FOV 100.2°, vertical FOV 54.7°, diagonal FOV 119.7° 4 mm, horizontal FOV 81.1°, vertical FOV 44.7°, diagonal FOV 94.6°	2.8 mm, horizontal FOV 109°, vertical FOV 59°, diagonal FOV 130° 4 mm, horizontal FOV 93°, vertical FOV 49°, diagonal FOV 111°
Max. Light Range	40m	40m	40m	30m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone
Alarm I/O	-	-	-	-
Power	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)



Model	DS-2CD234662H-I(U)	DS-2CD238662H-I(U)	DS-2CD2T4662H-I(U)	DS-2CD2T8662H-I(U)
Image	 <b>NEW</b> AcuSense Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>NEW</b> AcuSense Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>NEW</b> AcuSense Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>NEW</b> AcuSense Powered by <b>DarkFighter</b> <sup>+</sup>
Image Sensor	1/3" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3840 × 2160	2688 × 1520	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.001 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.001 Lux @ (F1.0, AGC ON), 0 Lux with IR	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with IR
WDR	120 dB	130dB	120 dB	130dB
Lens	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional	Fixed focal lens, 2.8 and 4 mm optional
FOV	2.8 mm, horizontal FOV 100.2°, vertical FOV 54.7°, diagonal FOV 119.7° 4 mm, horizontal FOV 81.1°, vertical FOV 44.7°, diagonal FOV 94.6°	2.8 mm, horizontal FOV 108.8°, vertical FOV 56.4°, diagonal FOV 134.3° 4 mm, horizontal FOV 93.3°, vertical FOV 47.2°, diagonal FOV 114.2°	2.8 mm, horizontal FOV 100.2°, vertical FOV 54.7°, diagonal FOV 119.7° 4 mm, horizontal FOV 81.1°, vertical FOV 44.7°, diagonal FOV 94.6°	2.8 mm, horizontal FOV 105.1°, vertical FOV 54.8°, diagonal FOV 128.2° 4 mm, horizontal FOV 90.0°, vertical FOV 45.8°, diagonal FOV 109.4°
Max. Light Range	40m	40m	60m	60m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Frame Rate	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)	-30 °C to 60 °C (-22 °F to 140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	512 GB	512 GB	512 GB	512 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone	-U: Built-in microphone
Alarm I/O	-	-	-	-
Power	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)

Model	DS-2CD202662-I(U)	DS-2CD202662-IU/SL	DS-2CD204662-I(U)	DS-2CD204662-IU/SL	DS-2CD206662-I(U)
Image	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS
Resolution	1920 × 1080	1920 × 1080	2688 × 1520	2688 × 1520	3200 × 1800
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.002 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.6, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB
Lens	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm
FOV	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 55°, vertical FOV 29°, diagonal FOV 65°	2.8 mm, horizontal FOV: 107°, vertical FOV: 57°, diagonal FOV: 129° 4 mm, horizontal FOV: 86°, vertical FOV: 47°, diagonal FOV: 102° 6 mm, horizontal FOV: 55°, vertical FOV: 29°, diagonal FOV: 65°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8° 6 mm, horizontal FOV 47.5°, vertical FOV 26°, diagonal FOV 54.5°
Max. IR Range	40 m	40 m	40 m	40 m	40 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]	-30 °C to +60 °C [-22 °F to +140 °F]
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	Built-in microphone(-IU)	1 built-in microphone 1 built-in speaker	Built-in microphone(-IU)	1 built-in microphone 1 built-in speaker	Built-in microphone(-IU)
Alarm I/O	-	-	-	-	-
Power	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%, PoE (802.3af, class 3)







Model	DS-2CD208662-IU/SL	DS-2CD208662-II(U)	DS-2CD208662-IU/SL	DS-2CD212662-II(SU)	DS-2CD214662-II(SU)	DS-2CD216662-II(SU)
Image	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter
Image Sensor	1/2.4" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS
Resolution	3200 × 1800	3840 × 2160	3840 × 2160	1920 × 1080	2688 × 1520	3200 × 1800
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.003 Lux @ (F1.6, AGC ON)	0.003 Lux @ (F1.6, AGC ON)	0.003 Lux @ (F1.6, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.6, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm
FOV	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8° 6 mm, horizontal FOV 47.5°, vertical FOV 26°, diagonal FOV 54.5°	2.8 mm, horizontal FOV 111°, vertical FOV 59°, diagonal FOV 131° 4 mm, horizontal FOV 87°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 51°, vertical FOV 28°, diagonal FOV 60°	2.8 mm, horizontal FOV 111°, vertical FOV 59°, diagonal FOV 131° 4 mm, horizontal FOV 87°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 51°, vertical FOV 28°, diagonal FOV 60°	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98°	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8°
Max. IR Range	40 m	40 m	40 m	30 m	30 m	30 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP67	IP67	IP67	IP67, IK10	IP67, IK10	IP67, IK10
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 built-in microphone 1 built-in speaker	Built-in microphone(-IU)	1 built-in microphone 1 built-in speaker	1 In, 1 Out(-ISU) Built-in microphone(-ISU)	1 In, 1 Out(-ISU) Built-in microphone(-ISU)	1 In, 1 Out(-ISU) Built-in microphone(-ISU)
Alarm I/O	-	-	-	1 In, 1 Out (-ISU)	1 In, 1 Out (-ISU)	1 In, 1 Out (-ISU)
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)







Model	DS-2CD218662-I(SU)	DS-2CD232662-I(U)	DS-2CD232662-ISU/SL	DS-2CD234662-I(U)	DS-2CD234662-ISU/SL	DS-2CD234662P-ISU/SL
Image	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>	 <b>AcuSense</b> Powered by <b>DarkFighter</b> <sup>+</sup>
Image Sensor	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	2 x 1/2.5" Progressive Scan CMOS
Resolution	3840 × 2160	1920 × 1080	1920 × 1080	2688 × 1520	2688 × 1520	3040 × 1368
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.003 Lux @ (F1.6, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.6, AGC ON),
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	Fixed focal lens, Dual lens: 2.8 mm
FOV	2.8 mm, horizontal FOV 111°, vertical FOV 59°, diagonal FOV 131° 4 mm, horizontal FOV 87°, vertical FOV 47°, diagonal FOV 102°	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102°	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98°	Horizontal FOV: 180° Vertical FOV: 84°
Max. IR Range	30 m	30 m	30 m	30 m	30 m	30m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3040 × 1368) 60Hz: 24fps (3040 × 1368)
Streams	3	3	3	3	3	2
Protection Level	IP67, IK10	IP67	IP67	IP67	IP67	IP67
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: -75° to 75°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out(-ISU) Built-in microphone(-ISU)	Built-in microphone(-IU)	1 In, 1 Out Built-in microphone Built-in speaker	Built-in microphone(-IU)	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker
Alarm I/O	1 In, 1 Out (-ISU)	-	1 In, 1 Out	-	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)















Model	DS-2CD244662-I	DS-2CD246662-I	DS-2CD252662-I(S)	DS-2CD254662-I(W)(S)	DS-2CD256662-I(S)	DS-2CD258662-I(S)
Image						
Image Sensor	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	2688 × 1520	3200 × 1800	1920 × 1080	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+ / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	2 mm: 0.008 Lux @ (F2.25, AGC ON) 2.8 mm and 4 mm: 0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.6, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.6, AGC ON)	0.003 Lux @ (F1.6, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.0mm, 2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm	2.8mm, 4 mm
FOV	2 mm, horizontal FOV 128.4°, vertical FOV 75.4°, diagonal FOV 147.1° 2.8 mm, horizontal FOV 102.7°, vertical FOV 55.2°, diagonal FOV 122.5° 4 mm, horizontal FOV 82.8°, vertical FOV 45.3°, diagonal FOV 97.7°	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8°	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98°	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8°	2.8 mm, horizontal FOV 111°, vertical FOV 59°, diagonal FOV 131° 4 mm, horizontal FOV 87°, vertical FOV 47°, diagonal FOV 102°
Max. IR Range	10 m	10 m	30 m	30 m	30 m	30 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 12.5 fps (3200 × 1800) 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 15 fps (3200 × 1800) 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25 fps (1920 × 1080, 1280 × 720) 60Hz: 30 fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	-	-	IP67, IK08	IP67, IK08	IP67, IK08	IP67, IK08
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°
Operating Temperature	-10 °C to +40 °C (14 °F to +104 °F)	-10 °C to +40 °C (14 °F to +104 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 built-in mic, 1 built-in speaker	1 built-in mic, 1 built-in speaker	1 In, 1 Out(-IS) Built-in microphone	1 In, 1 Out(-IS) Built-in microphone	1 In, 1 Out(-IS) Built-in microphone	1 In, 1 Out(-IS) Built-in microphone
Alarm I/O	-	-	1 In, 1 Out (-IS)	1 In, 1 Out (-IS)	1 In, 1 Out (-IS)	1 In, 1 Out (-IS)
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)



Model	DS-2CD2626G2-IZS	DS-2CD2626G2-IZSU/SL	DS-2CD2646G2-IZS	DS-2CD2646G2-IZSU/SL	DS-2CD2646G2T-IZSY	DS-2CD2666G2-IZS
Image	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter	 AcuSense Powered by DarkFighter
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS
Resolution	1920 × 1080	1920 × 1080	2688 × 1520	2688 × 1520	2688 × 1520	3200 × 1800
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.002 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm
FOV	2.8 to 12 mm, horizontal FOV 113° to 31°, vertical FOV 58° to 18°, diagonal FOV 138° to 36°	2.8 to 12 mm, horizontal FOV 113° to 31°, vertical FOV 58° to 18°, diagonal FOV 138° to 36°	2.8 to 12 mm, horizontal FOV 108° to 30°, vertical FOV 56° to 17°, diagonal FOV 131° to 35°	2.8 to 12 mm, horizontal FOV 108° to 30°, vertical FOV 56° to 17°, diagonal FOV 131° to 35°	2.8 to 12 mm, horizontal FOV 108° to 30°, vertical FOV 56° to 17°, diagonal FOV 131° to 35°	2.8 to 12 mm, horizontal FOV 116.5° to 34.9°, vertical FOV 60° to 19.6°, diagonal FOV 141.9° to 41°
Max. IR Range	60 m	60 m	60 m	60 m	60 m	60 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP66, IK10	IP66, IK10	IP66, IK10	IP66, IK10	IP67, IK10, NEMA4X	IP66, IK10
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)

Model	DS-2CD2686G2-IZSU/SL	DS-2CD2686G2-IZS	DS-2CD2686G2-IZSU/SL	DS-2CD2686G2T-IZSY	DS-2CD2726G2-IZS	DS-2CD2746G2-IZS
Image	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>	 AcuSense Powered by DarkFighter <sup>+</sup>
Image Sensor	1/2.4" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Resolution	3200 × 1800	3840 × 2160	3840 × 2160	3840 × 2160	1920 × 1080	2688 × 1520
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm
FOV	2.8 to 12 mm, horizontal FOV 116.5° to 34.9°, vertical FOV 60° to 19.6°, diagonal FOV 141.9° to 41°	2.8 to 12mm, horizontal FOV 108.1° to 45.5°, vertical FOV 58.4° to 25.7°, diagonal FOV 127.3° to 52.1°	2.8 to 12mm, horizontal FOV 108.1° to 45.5°, vertical FOV 58.4° to 25.7°, diagonal FOV 127.3° to 52.1°	2.8 to 12mm, horizontal FOV 108.1° to 45.5°, vertical FOV 58.4° to 25.7°, diagonal FOV 127.3° to 52.1°	2.8 to 12 mm, horizontal FOV 113° to 31°, vertical FOV 58° to 18°, diagonal FOV 138° to 36°	2.8 to 12 mm, horizontal FOV 108° to 30°, vertical FOV 56° to 17°, diagonal FOV 131° to 35°
Max. IR Range	60 m	60 m	60 m	60 m	40 m	40 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP66, IK10	IP66, IK10	IP66, IK10	IP67, IK10, NEMA4X	IP66, IK10	IP66, IK10
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3at, class4)	12 VDC ± 25%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)

Model	DS-2CD2786G2-IZS	DS-2CD2786G2-IZS	DS-2CD2H26G2-IZS	DS-2CD2H46G2-IZS	DS-2CD2H66G2-IZS	DS-2CD2H86G2-IZS
Image						
Image Sensor	1/2.4" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.4" Progressive Scan CMOS	1/1.8" Progressive Scan CMOS
Resolution	3200 × 1800	3840 × 2160	1920 × 1080	2688 × 1520	3200 × 1800	3840 × 2160
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm	2.8 to 12 mm
FOV	2.8 to 12 mm, horizontal FOV 116.5° to 34.9°, vertical FOV 60° to 19.6°, diagonal FOV 141.9° to 41°	2.8 to 12mm, horizontal FOV 108.1° to 45.5°, vertical FOV 58.4° to 25.7°, diagonal FOV 127.3° to 52.1°	2.8 to 12 mm, horizontal FOV 113° to 33.9°, vertical FOV 58° to 18.9°, diagonal FOV 138° to 39°	2.8 to 12 mm, horizontal FOV 108° to 32.8°, vertical FOV 56° to 18.5°, diagonal FOV 131° to 37.8°	2.8 to 12 mm, horizontal FOV 116.5° to 34.9°, vertical FOV 60° to 19.6°, diagonal FOV 141.9° to 41°	2.8 to 12 mm, horizontal FOV 108° to 45.8°, vertical FOV 58.4° to 25.7°, diagonal FOV 127.3° to 52.1°
Max. IR Range	40m	40 m	40m	40m	40m	40m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 24fps (3840 × 2160) 30fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	3	3
Protection Level	IP66, IK10	IP66, IK10	IP66, IK10	IP66, IK10	IP66, IK10	IP66, IK10
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Alarm I/O	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out	1 In, 1 Out
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)

Model	DS-2CD2T2662-2I/4I	DS-2CD2T2662-ISU/SL	DS-2CD2T4662-2I/4I	DS-2CD2T4662-ISU/SL	DS-2CD2T4662P-ISU/SL	DS-2CD2T4662-4IY
Image	 AcuSense Powered by DarkFighter+	 AcuSense Powered by DarkFighter+	 AcuSense Powered by DarkFighter+	 AcuSense Powered by DarkFighter+	 AcuSense Powered by DarkFighter+	 AcuSense Powered by DarkFighter+
Image Sensor	1/2.8" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS	1/2.5" Progressive Scan CMOS	2 x 1/2.5" Progressive Scan CMOS
Resolution	1920 × 1080	1920 × 1080	2688 × 1520	2688 × 1520	3040 × 1368	2688 × 1520
Video Compression	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG	H.265/H.265+/H.264+/H.264 / MJPEG
Min. Illumination	0.002 Lux @ (F1.4, AGC ON)	0.002 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.4, AGC ON)	0.003 Lux @ (F1.0, AGC ON)	0.003 Lux @ (F1.4, AGC ON)
WDR	120dB	120dB	120dB	120dB	120dB	120dB
Lens	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	2.8mm, 4 mm, 6 mm	Fixed focal lens, Dual lens: 2.8 mm	2.8mm, 4 mm, 6 mm
FOV	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 55°, vertical FOV 29°, diagonal FOV 65°	2.8 mm, horizontal FOV 107°, vertical FOV 57°, diagonal FOV 129° 4 mm, horizontal FOV 86°, vertical FOV 47°, diagonal FOV 102° 6 mm, horizontal FOV 55°, vertical FOV 29°, diagonal FOV 65°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°	Horizontal FOV: 180° Vertical FOV: 84°	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°
Max. IR Range	-2I: 60 m -4I: 80 m	60 m	-2I: 60 m -4I: 80 m	60 m	40m	80 m
VCA	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)	50Hz: 25fps (3040 × 1368) 60Hz: 24fps (3040 × 1368)	50Hz: 25fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Streams	3	3	3	3	2	3
Protection Level	IP67	IP67	IP67	IP67	IP67	IP67, NEMA4X
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°	Pan: -30° to 30°, tilt: -75° to 75°	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)	-30 °C to +60 °C (-22 °F to +140 °F)
Humidity	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)	95% or less (non-condensing)
Local Storage	256 GB	256 GB	256 GB	256 GB	256 GB	256 GB
Indoor/Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Audio I/O	-	1 In, 1 Out Built-in microphone Built-in speaker	-	1 In, 1 Out Built-in microphone Built-in speaker	1 In, 1 Out Built-in microphone Built-in speaker	-
Alarm I/O	-	1 In, 1 Out	-	1 In, 1 Out	1 In, 1 Out	-
Power	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%, PoE (802.3af, class 3)	12 VDC ± 25%, PoE (802.3af, class 3)

