

DS-2CD2347G1-L(U) 4 MP ColorVu Fixed Turret Network Camera



Key Features

- Max. 2688 × 1520 @30fps
- 4 mm/6 mm fixed lens
- H.265+, H.264+
- 120dB WDR
- Built-in mic (Optional)
- 12 VDC & PoE (802.3af, class 3)
- Built-in micro SD/SDHC/SDXC slot, up to 128G
- BLC/3D DNR/HLC/ROI
- 0.0014 @ (F1.0, AGC ON), 0 Lux with Light
- Full time color



Specification

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	0.0014 @ (F1.0, AGC ON), 0 Lux with Light
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
DNR	3D DNR
Wide Dynamic Range	120dB
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Focal length	4/6 mm
Aperture	F1.0
Focus	Fixed
FOV	4 mm, horizontal FOV: 94°, vertical FOV: 48°, diagonal FOV: 115° 6 mm, horizontal FOV: 57°, vertical FOV: 31°, diagonal FOV: 67°
Lens Mount	M16
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264
H.264 Type	Main Profile/High Profile
H.264+	Main stream supports
H.265 Type	Main Profile
H.265+	Main stream supports
Video Bit Rate	32 Kbps to 16 Mbps
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection, object removal detection, unattended baggage detection
Exception Detection	Scene change detection
Face Detection	Yes
Image	
Max. Resolution	2688 × 1520
Main Stream	50Hz: 25fps (2688 × 1520, 2560 × 1440, 2304 × 1296, 1920 × 1080, 1280 × 720) 60Hz: 30fps (2688 × 1520, 2560 × 1440, 2304 × 1296, 1920 × 1080, 1280 × 720)
Sub-Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third stream	50Hz: 25fps (1280 × 720, 640 × 360, 352 × 288) 60Hz: 30fps (1280 × 720, 640 × 360, 352 × 240)
Image Enhancement	BLC/3D DNR/HLC
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Day/Night Switch	Day/Night
ROI (Region of Interest)	Support 1 fixed region for main stream and sub-stream separately
Audio (-U)	
Environment Noise Filtering	Yes
Sampling Rate	8kHz/16kHz/32kHz/44.1kHz/48kHz