



Hikvision DS-2CD2347G2H-LI

Network Camera · Specification summary



Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	2688 × 1520
Day & Night	IR cut filter
Wide Dynamic Range (WDR)	130 dB
Dimensions	Ø 138.3 mm × 115.4 mm
Protection	IP67: IEC 60529 -2013
Min. Illumination	Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
Shutter Time	1/3 s to 1/100,000 s
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	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°
Lens Mount	M16
Iris Type	Fixed
Aperture	F1.0
Depth of Field	2.8 mm: 2.5 m to ∞ 4 mm: 3.1 m to ∞
DORI	2.8 mm: D: 61 m, O: 24 m, R: 12 m, I: 6 m 4 mm: D: 75 m, O: 30 m, R: 15 m, I: 7 m
Supplement Light Type	IR, White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Main Stream	50 Hz: 25 fps (2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) *The third stream is supported under certain settings.

Video Compression	Main stream: H.265/H.264/H.264+/H.265+, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264, *Third stream is supported under certain settings.
Video Bit Rate	32 Kbps to 8 Mbps
Simultaneous Live View	Up to 6 channels
Network Storage	NAS (NFS, SMB/CIFS),Auto Network Replenishment (ANR)
Image Parameters Switch	Yes
Image Enhancement	BLC,HLC,3D DNR
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)),video tampering alarm,exception
Smart Event	Scene change detection
Face Capture	Yes
Perimeter Protection	Line crossing, intrusion, region entrance, region exiting Support alarm triggering by specified target types (human and vehicle)

Specifications are summarised from the manufacturer's published information (checked 2026-10-25). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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