



Hikvision DS-2CD1167G3-LIU

Network Camera · Specification summary



Image sensor	1/2.4" Progressive Scan CMOS
Maximum resolution	3200 × 1800
Wide dynamic range	120 dB
Ethernet interface	1 RJ45 10/100 Mbps Ethernet port
Dimensions	Ø121.5 mm × 97.6 mm
Ingress protection	IP67
Max. Resolution	3200 × 1800
Min. Illumination	Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
Shutter Time	1 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotate: 0° to 355°
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV 109°, vertical FOV 60°, diagonal FOV 130° 4 mm, horizontal FOV 89°, vertical FOV 49°, diagonal FOV 105°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.0
Depth of Field	2.8 mm: 1.9 m to ∞ 4 mm: 2.4 m to ∞
DORI	2.8 mm, D: 68 m, O: 27 m, R: 13 m, I: 6 m 4 mm, D: 83 m, O: 33 m, R: 16 m, I: 8 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: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 20 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 20 fps (1280 × 720, 640 × 480, 640 × 360)

Video Compression	Main stream: H.265+/H.265/H.264+/H.264, Sub-stream: H.265/H.264/MJPEG
Video Bit Rate	32 Kbps to 16 Mbps
Audio Type	Mono sound
Simultaneous Live View	Up to 6 channels
Wide Dynamic Range (WDR)	120 dB
Image Enhancement	BLC,HLC,3D DNR
Transducer Type	NA
Detection Angle	NA
Detection Range	NA
Built-in Microphone	Yes,1 built-in microphone
Built-in Speaker	NA
Audio	NA

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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