4 MP COLORVU MD 2.0 FIXED TURRET NETWORK CAMERA



Short Description

The Hikvision DS-2CD1347G2-L is a 4MP ColorVu fixed turret IP camera designed to deliver vivid full-color video 24/7. Featuring advanced ColorVu technology, efficient H.265+ compression, built-in warm supplemental light, and IP67 weatherproof protection, it provides reliable surveillance for homes, offices, shops, and commercial environments.

Key Feature

- Model Number: DS-2CD1347G2-L
- Brand: Hikvision
- Category: Internet Protocol (IP) Camera
- Availability: Available

Product Information

Model Number	DS-2CD1347G2-L
Brand	Hikvision
Category	Internet Protocol (IP) Camera
Availability	Available
Price Type	Contact for price

Description

The Hikvision DS-2CD1347G2-L is a powerful 4MP ColorVu network camera engineered to provide high-quality full-color monitoring around the clock. Unlike conventional cameras that switch to black-and-white at night, Hikvision's ColorVu technology enables the camera to capture bright and colorful images even in extremely low-light conditions.

Equipped with a 1/3" Progressive Scan CMOS sensor, the camera delivers crystal-clear video with a maximum resolution of 2560 × 1440 (4MP). Its F1.0 super aperture lens and built-in warm white supplemental light help maintain excellent image brightness and detail throughout the night, making it ideal for areas where color information is essential for identification and evidence collection.

The DS-2CD1347G2-L supports H.265+ video compression, reducing storage requirements and network bandwidth usage while maintaining superior image quality. Advanced image enhancement technologies including 120 dB WDR, 3D DNR, BLC, and HLC ensure balanced and detailed footage in challenging lighting environments.

Built for outdoor use, the camera features an IP67-rated weatherproof housing, protecting it from dust, rain, and harsh weather conditions. The compact turret design minimizes glare and simplifies installation. With support for Power over Ethernet (PoE), deployment becomes faster and more cost-effective with a single cable handling both power and data transmission.

The Hikvision DS-2CD1347G2-L is suitable for residential buildings, retail stores, parking areas, warehouses, schools, and office security systems that require dependable full-color surveillance day and night.

Technical Specifications

Camera Specifications	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.001 Lux @ (F1.0, AGC ON),0 Lux with light
Shutter Time	1/3 s to 1/100,000 s
Day & Night	24/7 color imaging
Angle Adjustment	Pan: 0° to 360°,tilt: 0° to 75°,rotate: 0° to 360°
Lens	
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV: 96°, vertical FOV: 52°, diagonal FOV: 113° 4 mm, horizontal FOV: 75°, vertical FOV: 40°, diagonal FOV: 89°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.0
Depth Of Field	2.8 mm: 2 m to ∞ 4 mm: 2.7 m to ∞
Illuminator	
Supplement Light Type	White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
Video	

Main Stream	50 Hz: 20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440) 24 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 24 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 8 Mbps
H.264 Type	Baseline Profile,Main Profile,High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR, VBR
Region of Interest (ROI)	1 fixed region(s) for main stream
Audio	
Audio Type	Mono Sound
Environment Noise Filtering	Yes
Audio Sampling Rate	8 kHz/16 kHz
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC
Audio Bit Rate	64 Kbps (G.711 ulaw)/64 Kbps (G.711 alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)
Network	
Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
Simultaneous Live View	Up to 6 Channels

API	Open Network Video Interface (Profile S, Profile T, Profile G (only -F model supports)),ISAPI,SDK
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	Password protection, complicated password, watermark, basic and digest authentication for HTTP, WSSE and digest authentication for Open Network Video Interface, security audit log, host authentication (MAC address)
Client	iVMS-4200, Hik-Connect
Web Browser	Plug-in required live view: IE 10, IE 11, Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Image	
Wide Dynamic Range (WDR)	120 dB
SNR	≥ 52 dB
Day/Night Switch	Day,Night,Auto,Schedule
Image Enhancement	BLC,HLC,3D DNR
Image Settings	Rotate mode,saturation,brightness,contrast,sharpness,gain,white balance,adjustable by client software or web browser
Privacy Mask	4 programmable polygon privacy masks
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	model supports built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
Built-in Microphone	Yes
Reset Key	Yes
Event	

Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)),video tampering alarm,exception
Linkage	Upload to FTP/memory card (-F), notify surveillance center, send email, trigger recording (-F), trigger capture
General	
Power	12 VDC ± 25%, 0.4 A, max. 5 W,Ø5.5 mm coaxial power plug, PoE: 802.3af, Class 3, 36 V to 57 V, 0.2 A to 0.15 A, max. 6.5 W
Material	Metal & Plastic
Dimension	Ø109.9 mm × 103.6 mm (Ø4.3 × 4.1\")"
Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)