4MP SMART HYBRID LIGHT FIXED BULLET NETWORK CAMERA WITH AUDIO & STROBE LIGHT ALARM



Short Description

The Hikvision DS-2CD1043G2-LIUF/SL is a 4MP Smart Hybrid Light Fixed Bullet Network Camera designed to provide high-quality video surveillance with built-in audio and active deterrence features. Equipped with strobe light and siren alarm, it offers enhanced protection for residential and commercial environments.

Key Feature

- Model Number: DS-2CD1043G2-LIUF/SL
- Brand: Hikvision
- Category: Internet Protocol (IP) Camera
- Availability: Available

Product Information

Model Number	DS-2CD1043G2-LIUF/SL
Brand	Hikvision
Category	Internet Protocol (IP) Camera
Availability	Available
Price Type	Contact for price

Description

The Hikvision DS-2CD1043G2-LIUF/SL is an advanced 4MP IP bullet camera engineered to deliver reliable and intelligent security monitoring. Featuring a high-performance CMOS sensor, the camera captures clear and detailed images with excellent color reproduction and superior image quality.

Its Smart Hybrid Light technology intelligently combines infrared and white light illumination to ensure optimal visibility in low-light and nighttime conditions. The built-in microphone provides synchronized audio recording, offering additional evidence and improved situational awareness.

For enhanced security, the camera incorporates active deterrence functions with an integrated strobe light and siren alarm that help warn and discourage unauthorized intrusions. Advanced H.265+ compression technology minimizes bandwidth and storage consumption while maintaining exceptional image quality.

Designed with a weather-resistant housing, the DS-2CD1043G2-LIUF/SL is suitable for both indoor and outdoor installations. Power over Ethernet (PoE) support simplifies deployment by allowing both power and data transmission through a single network cable. It is an ideal solution for homes, offices, retail stores, warehouses, schools, and other commercial applications requiring dependable surveillance.

Technical Specifications

Camera Specifications	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°,tilt: 0° to 90°,rotate: 0° to 360°
Lens	
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV 98°, vertical FOV 54°, diagonal FOV 114° 4 mm, horizontal FOV 78°, vertical FOV 42°, diagonal FOV 93°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.6
Illuminator	
Supplement Light Type	IR,White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
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 for main stream
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Audio	
Audio Type	Mono sound
Audio Sampling Rate	8 kHz/16 kHz
Environment Noise Filtering	Yes
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM//AAC-LC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)
Network	
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)
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile T, Profile G (only -F model supports)),ISAPI,SDK
Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
User/Host	Up to 32 users. 3 user levels: administrator, operator, and user

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 rectangle privacy masks
Interface	
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
Built-in Microphone	Yes
Built-in Speaker	Max. power consumption: 1.5 W, max. sound pressure level: 10 cm: 95 dB.
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, notify surveillance center, send email, trigger recording, trigger capture, audible warning, flashing light
General	
Power	12 VDC ± 25%, 0.62 A, max. 7.5 W,Ø5.5 mm coaxial power plug,reverse polarity protection, PoE: IEEE 802.3af, Class 3, max. 9 W

Material	Metal & Plastic
Flashing Light	Yes