2MP SMART HYBRID LIGHT BULLET NETWORK CAMERA WITH AUDIO & STROBE LIGHT ALARM



Short Description

2MP Full HD Smart Hybrid Light IP Bullet Camera featuring Acusense technology, built-in microphone, and active strobe light and audio alarm. It delivers clear 1080p video, intelligent human and vehicle detection, and reliable night vision up to 30 meters. With H.265+ compression, IP67 weatherproof protection, and PoE support, it is an ideal security solution for homes, offices, shops, and commercial premises.

Key Feature

- Model Number: DS-2CD1023G2-LIUF/SL
- Brand: Hikvision
- Category: Internet Protocol (IP) Camera
- Availability: Available

Product Information

Model Number	DS-2CD1023G2-LIUF/SL
Brand	Hikvision
Category	Internet Protocol (IP) Camera
Availability	Available
Price Type	Contact for price

Description

The DS-2CD1023G2-LIUF/SL is a high-performance 2MP Full HD network bullet camera designed to provide advanced security monitoring for residential and commercial applications. Equipped with Hikvision's AcuSense technology, the camera accurately distinguishes humans and vehicles from other moving objects, significantly reducing false alarms and improving event detection efficiency.

Featuring Smart Hybrid Light technology, the camera intelligently switches between infrared and white light illumination to provide clear images both day and night, with a visibility range of up to 30 meters. The built-in microphone captures high-quality audio alongside video recordings, offering enhanced situational awareness and evidence collection.

For proactive security, the camera includes an active strobe light and audio alarm that can automatically deter intruders when unauthorized activity is detected. Advanced image enhancement technologies such as Digital WDR, BLC, and 3D DNR ensure sharp and balanced images even in challenging lighting conditions.

The camera supports H.265+ video compression, reducing bandwidth and storage requirements without compromising image quality. With ONVIF compatibility, PoE support, and remote access through Hik-Connect and iVMS-4200, installation and management are simple and convenient. Its IP67-rated weatherproof housing ensures reliable operation in rain, dust, and harsh outdoor environments, making it an excellent choice for continuous 24/7 surveillance.

Technical Specifications

Camera Specifications	
Image Sensor	1/2.9" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON),B/W: 0 Lux with IR
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 103°, vertical FOV 56°, diagonal FOV 121° 4 mm, horizontal FOV 83°, vertical FOV 44°, diagonal FOV 99°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.6
Illuminator	
Supplement Light Type	IR,White Light
Supplement Light Range	Up to 30 m
IR Wavelength	850 nm
Video	
Main Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Video Compression	Main stream: H.265+/H.265/H.264+/H.264, Sub-stream: H.265/H.264/MJPEG
H.264 Type	Baseline Profile,Main Profile,High Profile
H.265 Type	Main Profile

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
Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
Client	iVMS-4200,Hik-Connect
Image	
Wide Dynamic Range (WDR)	Digital WDR
Day/Night Switch	Day,Night,Auto,Schedule
Image Enhancement	BLC,HLC,3D DNR
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.
Power & Physical	
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
Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Flashing Light	Yes

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