2MP IR BULLET H.265+ NETWORK CAMERA



Short Description

The Hikvision DS-2CD1023G0-IUF is a compact and reliable outdoor IP bullet camera delivering full HD 1080p resolution, advanced infrared night vision, and built-in audio — all in a rugged, weatherproof housing. Ideal for homes, small businesses, and commercial premises requiring dependable 24/7 surveillance.

Key Feature

- Model Number: DS-2CD1023G0-IUF
- Brand: Hikvision
- Category: Internet Protocol (IP) Camera
- Availability: Available

Product Information

Model Number	DS-2CD1023G0-IUF
Brand	Hikvision
Category	Internet Protocol (IP) Camera
Availability	Available
Price Type	Contact for price

Description

The DS-2CD1023G0-IUF is a 2MP Full HD bullet IP camera designed to deliver reliable and high-quality video surveillance for both indoor and outdoor environments. Equipped with a 1/2.9" Progressive Scan CMOS sensor, it provides clear and sharp imaging at a resolution of 1920 × 1080, ensuring detailed monitoring of critical areas. The camera features a built-in microphone for real-time audio recording, adding an extra layer of security through synchronized audio and video capture. With infrared night vision support up to 30 meters and Smart IR technology, it ensures clear visibility even in complete darkness without overexposure. The camera uses advanced H.265+ video compression to significantly reduce bandwidth and storage requirements while maintaining high image quality. It supports multiple video formats including H.265, H.264+, and H.264 for flexible system integration. Additional image enhancement technologies such as Digital WDR and 3D DNR improve clarity in challenging lighting conditions and reduce noise during night-time surveillance. The DS-2CD1023G0-IUF is designed with motion detection capabilities for real-time alerts and supports ONVIF compatibility for easy integration with third-party NVR systems. Users can remotely access live video and recordings through the Hik-Connect mobile application or iVMS-4200 software. It supports both PoE (802.3af) and 12V DC power options for flexible installation and offers stable network connectivity through its RJ45 Ethernet port. Built with an IP67 weatherproof rating, the camera is highly durable and resistant to dust and water, making it suitable for harsh outdoor environments. With its compact bullet design and wide operating temperature range, it is ideal for homes, offices, shops, warehouses, and other security applications requiring dependable 24/7 surveillance.

Technical Specifications

Camera Specifications	
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.01 Lux @ F2.0 / B/W: 0 Lux (IR on)
Shutter Speed	1/3 s to 1/100,000 s
IR Range	Up to 30 m
Day/Night	
Day/Night	IR Cut Filter (Auto/Day/Night/Schedule)
Video	
Main Stream	25 fps @ 1920×1080 (50 Hz) / 30 fps @ 1920×1080 (60 Hz)
Sub-Stream	25/30 fps @ 640×480, 640×360
Video Compression	H.265+ / H.265 / H.264+ / H.264 (Main); MJPEG (Sub)
Region of Interest	1 fixed region (main stream)
Network	
Protocols	TCP/IP, HTTP, HTTPS, RTSP, RTCP, FTP, DHCP, DNS, NTP, SMTP, UPnP, 802.1X, IPv4/IPv6, SSL/TLS, and more
Simultaneous Live View	Up to 6 channels
API	ONVIF, ISAPI
Client Software	iVMS-4200, Hik-Connect
Power & Physical	
Ethernet	1× RJ45, 10/100 Mbps self-adaptive
Operating Temperature	−30 °C to 60 °C (−22 °F to 140 °F)

Power Supply	12 VDC ± 25% or PoE (802.3af, Class 3)
Housing Material	Metal & Plastic
Built-in Microphone	Yes
Hardware Reset	Yes
Storage	
Local Storage (SD Card Slot)	MicroSD/SDHC/SDXC up to 256 GB