

DS-2CD1027G2-L

DS-2CD1027G2-L 2,8mm 2mp LED 30m IP ColorVu Lite Human and Vehicle Detection Bullet KAMERA HIKVISION

- High quality imaging with 2 MP resolution
- 24/7 colorful imaging
- Support Human and Vehicle Detection
- Water and dust resistant (IP67)
- Efficient H.265+ compression technology
- Support on-board storage up to 256GB (SD card slot)(Optional)
- Built-in microphone for real-time audio security(Optional)

Növ	IP
Megapixel	2 MP
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	LED
İşıqlandırma məsafəsi	30 m
Qoruma	IP67
Material	Metal



Ətraflı

Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.001Lux @ (F1.0, AGC ON),0 Lux withlight
Shutter Time	1/3 s to 1/100,000 s
Day & Night	24/7 colorimaging
Angle Adjustment	Pan: 0° to 360°,tilt: 0° to 90°, rotate: 0° to 360°

Lens	
Lens Type	Fixed focallens, 2.8 and 4mm optional
Focal Length& FOV	2.8 mm, horizontal FOV:106°, vertical FOV: 57°, diagonal F OV: 126° 4 mm, horizontal FOV: 83°, vertical FOV: 44°, diagonal FOV: 99°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.0
Depth of Field	2.8 mm: 1.5 m to ∞ 4 mm: 2.1 m to ∞
DORI	
DORI	2.8 mm, D: 44 m, O: 17 m, R: 8 m, l: 4 m 4 mm, D: 56 m, O: 22 m, R: 11 m, l: 5 m
Illuminator	
Supplement Light Type	White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
Video	
Main Stream	50 Hz: 25 fps (1920 × 1080, 1280× 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz:25 fps (640× 480, 640 × 360) 60 Hz: 30 fps (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 Kbpsto 8 Mbps
H.264 Type	Baseline Profile, Main Profile, HighProfile
H.265 Type	Main Profile

Bit Rate Control	CBR, VBR
Region of Interest (ROI)	1 fixedregion(s) for main stream
Audio	
Audio Type	-U: Monosound
Environment Noise Filtering	-U: Yes
Audio Sampling Rate	-U: 8 kHz/16 kHz
Audio Compression	-U: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC
Audio BitRate	-U: 64 Kbps (G.711ulaw)/64 Kbps (G.711alaw)/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 -U 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 NetworkVideo Interface, security audit log, hostauthentication (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+

Image	
Wide Dynamic Range(WDR)	DWDR
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, whitebalance, adjustable by client software or web browser
Privacy Mask	4 programmable polygon privacy masks
Interface	
Ethernet Interface	1 RJ45 10 M/100M self-adaptive Ethernet port
On-Board Storage	-F: Built-in memory cardslot, support microSD/micro SDHC/microSDXC card ,up to 256 GB
Built-in Microphone	-U: Yes
Reset Key	-F: Yes
Event	
Basic Event	Motion detection (support alarm triggering by specified targettypes (human and vehicle)), videotampering 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 po werplug PoE: 802.3af, Class 3, 36 V to 57 V, 0.2 A to 0.15A, max. 6.5 W
Material	Aluminum alloybody
Dimension	Ø76.6 mm × 164.4mm (Ø3" × 6.5")

Package Dimension	234 mm × 120 mm × 117 mm (9.2" × 4.7" × 4.6")
Weight	-L: Approx. 405 g (0.9 lb.) -LUF: Approx. 425 g (0.9lb.)
With Package Weight	-L: Approx. 630 g (1.4 lb.) -LUF: Approx. 650 g (1.4lb.)
Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Startup and Operating Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Language	English, Ukrainian
General Function	Heartbeat, anti-banding, mirror, password protection , password reset via email

Approval	
EMC	FCC: 47 CFR Part15, Subpart B CE-EMC: EN 55032: 2015,EN 61000-3-2 : 2019, EN 61000-3-3: 2013 + A1: 2019, EN 50130-4: 2011+ A1: 2014 RCM: AS/NZSCISPR 32: 2015 KC: KN32: 2015, KN35:2015
Safety	UL: UL 62368-1 CB: IEC 62368-1: 2014+ A11 CE-LVD: EN 62368-1: 2014/A11: 2017 BIS: IS 13252 (Part1): 2010/IEC 60950-1: 2005
Environment	CE-RoHS: 2011/65/EU WEEE: 2012/19/EU Reach: Regulation (EC) No 1907/2006
Protection	IP67: IEC 60529-2013