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TEXNIKI SƏNƏD

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HIKVISION

DS-2CD2047G2-LU SL

Kod: 00-00003878 · Kamera



DS-2CD2047G2-LU SL 2.8mm 4mp LED 40m ColorVu AcuSense IP Mini Bullet Kamera Hikvision Audio (mikrofon) MicroSD (512Gb) IP67

Texniki göstəricilər

IP Növ	**4 MP** Meqapixel
LED İşıqlandırma	**40 m** İşıqlandırma məsafəsi
Mic Mikrofon	**Sabit** Obyektiv
2.8mm Fokus	**IP67** Qoruma
Plastik Material	**MicroSD** Yaddaş

Outdoor
İş mühiti

Ətraflı məlumat

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	Color: 0.0005 Lux @ (F1.0,AGC ON), 0 Lux withwhite light
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Wide Dynamic Range	130 dB
Angle Adjustment	Pan: 0° to 360°, tilt:0° to 90°,rotate: 0° to 360°
Lens	
Focal Length& FOV	2.8 mm, horizontal FOV 111.9°, vertical FOV 60.5°, diagonal FOV 133.6° 4 mm, horizontal FOV 95.2°, vertical FOV 50.6°, diagonal FOV 114.7° 6 mm, horizontal FOV58.4°, vertical FOV 31°, diagonal FOV 68.7°
Lens Mount	M16
Aperture	F1.0
Depth of Field	2.8 mm: 3.1 m to ∞ 4 mm: 5.4 m to ∞ 6 mm: 12.1 m to ∞
DORI	
DORI	2.8 mm,D: 58.2 m, O: 23.1m, R: 11.6 m, I: 5.8 m 4 mm, D: 77 m, O: 30.5m, R: 15.4 m, I: 7.7 m 6 mm, D: 115.6m, O: 45.9m, R: 23.1 m, I: 11.6 m
Illuminator	
Smart Supplement Light	Yes
White Light Range	Up to 40 m
Visual Alarm	Yes
Video	

Max. Resolution	2688 × 1520
Main Stream	50 Hz: 25 fps (2688× 1520, 1920× 1080, 1280× 720) 60 Hz: 30 fps (2688 × 1520, 1920× 1080, 1280× 720)
Sub-Stream	50 Hz: 25 fps (1280× 720, 640× 480, 640 × 360) 60 Hz: 30 fps (1280 × 720, 640× 480, 640 × 360)
Third Stream	50 Hz: 10 fps (1920× 1080, 1280× 720, 640× 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280× 720, 640× 480, 640 × 360) *Third streamis supported undercertain settings.
Video Compression	Main stream: H.265/H.264/H.265+/H.264+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 *Third streamis supported undercertain settings.
Video Bit Rate	32 Kbps to 8 Mbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
H.264+	Main stream supports
H.265+	Main streamsupports
Bit Rate Control	CBR/VBR
Scalable VideoCoding (SVC)	H.265 and H.264encoding
Region of Interest (ROI)	1 fixed regionfor main streamand sub-stream
Audio	
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio BitRate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps(G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps(MP3)/16 to 64 Kbps (AAC-LC)
Audio Sampling Rate	8 kHz/16 kHz/32kHz/44.1 kHz/48 kHz
Environment NoiseFiltering	Yes
Network	

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6,UDP, Bonjour, SSL/TLS, PPPoE, SNMP, ARP, WebSocket, WebSockets
Simultaneous LiveView	Up to 6 channels
API	Open Network Video Interface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK
User/Host	Up to 32 users. 3 user levels:administrator, operator anduser
Security	Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open NetworkVideo Interface
Network Storage	NAS (NFS, SMB/CIFS), auto network replenishment (ANR), MicroSD/SDHC/SDXC card (512 GB) local storage Together withhigh-end Hikvision memorycard, memory cardencryption and health detection are supported
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required liveview: IE 10,IE 11 Plug-in free live view: Chrome57.0+, Firefox 52.0+,Edge 89+ Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Image	
Image Parameters Switch	Yes
Image Settings	Rotate mode,saturation, brightness, contrast, sharpness, gain, whitebalance adjustable by client software or web browser
Day/Night Switch	Auto, Schedule
SNR	≥ 52 dB
Image Enhancement	BLC, HLC, 3D DNR
Interface	
Ethernet Interface	1 RJ45 10 M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory cardslot, support microSD/microSDHC/microSDXC card,up to 512 GB

Built-in Microphone	Yes
Built-in Speaker	1.2 W, 10 cm: 95 dB
Hardware Reset	Yes
Event	
Basic Event	Motion detection (human and vehicletargets classification), videotampering alarm, exception
Smart Event	Scene change detection
Deep Learning Function	
Face Capture	Yes
Perimeter Protection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection Supports humanand vehicle targets classification
General	
Linkage Method	Upload to NAS/memory card/FTP, notify surveillance center,trigger recording, trigger capture, sendemail, strobe light,audible warning, triggeralarm output
Camera Material	Aluminum alloy body
Camera Dimension	Ø74.4 mm × 179.2mm (Ø2.9" × 7.1")
Package Dimension	234 mm × 120mm × 117 mm (9.2" × 4.7" × 4.6")
Camera Weight	Approx. 510 g (1.1 lb.)
With Package Weight	Approx. 760 g (1.7 lb.)
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)

Web Client Language	33 languages English, Russian, Estonian, Bulgarian, Hungarian, Greek,German, Italian, Czech,Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil), Ukrainian
General Function	Anti-flicker, heartbeat, mirror, privacy mask, flashlog, password resetvia email, pixel counter
Firmware Version	V5.5.114
Software Reset	Yes
Power Consumption and Current	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 V to 57 V), 0.25A to 0.15 A , max. 7.5 W
Power Supply	12 VDC ± 25% PoE: 802.3af, Class 3
Power Interface	Ø5.5 mm coaxialpower plug
Approval	
EMC	FCC SDoC:47 CFR Part15, Subpart B; CE-EMC: EN 55032: 2015,EN 61000-3-2: 2014,EN 61000-3-3: 2013,EN 50130-4: 2011 +A1: 2014; RCM: AS/NZSCISPR 32: 2015; IC VoC: ICES-003: Issue6, 2016; KC: KN 32: 2015,KN 35: 2015
Safety	UL: UL 60950-1; CB: IEC 60950-1:2005 + Am 1:2009+ Am 2:2013, IEC 62368-1:2014; CE-LVD: EN 60950-1:2005 + Am 1:2009+ Am 2:2013, IEC 62368-1:2014; LOA: IEC/EN60950-1
Environment	CE-RoHS: 2011/65/EU; WEEE: 2012/19/EU; Reach: Regulation (EC) No 1907/2006

Protection	IP67: IEC 60529-2013

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