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Taste of technology

TEXNIKI SƏNƏD

29.11.2026

HIKVISION

DS-2CD2127G2

Kod: 00-00000343 · Kamera



Hikvision DS-2CD2127G2 — texniki göstəricilər aşağıda verilib.

Texniki göstəricilər

IP Növ	**2 MP** Meqapixel
LED İşıqlandırma	**Sabit** Obyektiv
2.8mm Fokus	**30 m** İşıqlandırma məsafəsi
Metal Material	**MicroSD** Yaddaş
Indoor İş mühiti	**IP67** Qoruma

Ətraflı məlumat

Matrix	1/2.8'' Progressive Scan CMOS
Sensitivity	0.0005 lux @ (F1.0, AGC on)
Electronic shutter speed	1/3 to 1/100,000 s
Slow shutter support	Eat
P/N	P/N
Wide dynamic range WDR	120 dB
Adjusting the viewing angle	Pan: 0 to 355°, Tilt: 0 to 75°, Rotation: 0 to 355°
Lens type	2.8 mm, 4 mm
Focal length and viewing angle	2.8 mm, horizontal: 107°, vertical: 56°, diagonal: 127° 4 mm, horizontal: 84°, vertical: 45°, diagonal: 99°
Lens mount	M12
Aperture	F1.0
Distance to object	2.8 mm: 1.7 m to ∞ 4 mm: 2.3 m to ∞
DORI	2.8 mm: D: 46 m, O: 18 m, R: 9 m, I: 4 m 4 mm: D: 56 m, O: 22 m, R: 11 m, I: 5 m
Maximum resolution	1920×1080
Main thread	50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Additional stream	50 Hz: 25 fps (640 × 480, 640 × 360, 320 × 240) 60 Hz: 30 fps (640 × 480, 640 × 360, 320 × 240)
Third stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360, 320 × 240) 60 Hz: 30 fps (1280 × 720, 640 × 480, 640 × 360, 320 × 240)

Video compression	Main stream: H.265/H.264/H.264+/H.265+ Sub stream: H.265/H.264/MJPEG Third stream: H.265/H.264
Video bitrate	From 32 Kbps to 8 Mbps
Bitrate	CBR/VBR
S.V.C.	Yes
Region of interest (ROI)	1 fixed area for the main stream and for the additional stream
Environmental Noise Filter	Models with the letter -SU: yes
Sampling frequency	-SU models: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Audio compression	Models with the letter -SU: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC
Audio bitrate	Models with the letter -SU: 64 fps (G.711 ulaw)/64 fps (G.711 alaw)/16 fps (G.722.1)/16 fps (G.726)/from 32 up to 192 fps (MP2L2)/from 8 to 320 fps (MP3)/from 16 to 64 fps (AAC)
Simultaneous real-time viewing	Up to 6 channels
API	Open network video interface (PROFILE S, PROFILE G), ISAPI, SDK
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Safety	Password protection, strong password, HTTPS encryption, IP address filtering, security audit log, basic and digest authentication for HTTP/HTTPS, TLS 1.1 1.2, WSSE and digest authentication of open network video interfaces
Network storage	Local storage: microSD/SDHC/SDXC card (256 GB) and NAS (NFS, SMB/CIFS), automatic detection of network status (ANR)
Client	iVMS-4200, Hik-Connect, Hik-Central
Web interface	Live view plugin required: IE 10, IE 11 Live view plugin not required: Chrome 57.0+, Firefox 52.0+ Local services: Chrome 57.0+, Firefox 52.0+
Day/Night mode switching	Day/Night/Automatic/Scheduled

Image enhancement	BLC, HLC, 3D DNR
Image settings switch	Yes
Image Settings	Rotation, mirroring, corridor area masking, saturation, brightness, contrast, sharpness, saturation and white balance are adjustable via client software or web interface
Ethernet interface	1 RJ45 auto 10/100M Ethernet port
Local storage	Built-in Micro SD/SDHC/SDXC card slot, up to 256 GB
Built-in microphone	Models with the letter -SU: yes
Audio	Models with -SU: 1 input (line), max. input signal amplitude: 3.3 V pp, input impedance: 4.7 kOhm; interface type: nonequilibrium; 1 output (line), max. Output amplitude: 3.3 V pp, Output impedance: 100 Ohm, mono
Alarm interface	Models with -SU: 1 input, 1 output (TTL max. DC 12 V, 30 mA)
Hard reset	Yes
Main events	Motion detection (person, vehicle), sabotage detector, exceptions (network disruption, IP address conflict, unauthorized entry, storage full). Models with the letter -SU: alarm inputs and outputs
Smart Events	Scene change detection
Face capture	Yes
Perimeter protection	Line crossing detection, intrusion detection, area entry/exit detection
Nutrition	DC 12V ± 25% PoE: 802.3 af, class 3
Camera material	Metal
Camera size	Ø 121.4 × 100.1 mm
Packing size	150 × 150 × 141 mm
Camera weight	Approx. 570 g
Weight with packaging	Approx. 820 g

Storage conditions	-40 to +60°C, humidity 95% or less (non-condensing)
Working conditions	-40 to +60°C, humidity 95% or less (non-condensing)
Bind method	Upload to FTP/Memory Card/NAS, Notify Monitoring Center, Alarm Recording, Image Capture, Email Send
Power consumption	DC 12 V, 0.4 A, max. 5 W PoE (802.3 af, 36 to 57 V), 0.20 to 0.15 A, max. 6.5 W
Power interface	Coaxial power connector Ø 5.5 mm
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, Chinese (Traditional), Thai, Vietnamese, Japanese, Latvian, Lithuanian, Brazilian Portuguese, Ukrainian
Main functions	Anti-Flicker, Heartbeat, password change via email, pixel counting
Soft reset	Yes
Class	Class B
EMC	FCC SDoC (47 CFR part 15 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/NZS CISPR 32: 2015); IC VoC (ICES-003: Issue 6, 2016)
Safety Standards	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)
Environment	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection Standards	IP67 (IEC 60529-2013), IK10 (IEC 62262:2002)

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