

DS-2CD1047G2H-LIU

Hikvision DS-2CD1047G2H-LIU 4MP ColorVu smart hybrid bullet IP kameradır. 2.8mm lens və Smart Hybrid Light texnologiyası ilə 50m IR məsafəsi təmin edir. Gündüz və gecə rəngli görüntü, yüksək S/N nisbəti və IP67 qorunması ilə ev və ofis təhlükəsizliyi üçün ideal həll.



Specifications

Model	DS-2CD1047G2H-LIU
Brand	Hikvision
Növ	IP
Məqəpəxel	4 MP
İşıqlandırma	LED
İşıqlandırma məsafəsi	50 m
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
Qoruma	IP67
Material	Plastik
Çalışma mühiti	Outdoor

KEY FEATURES

Category	Specification
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440 (2.5MP)
Min. Illumination	Color: 0.001 Lux @ F1.0 (AGC ON)
Shutter Time	1/3 s – 1/100,000 s
Day & Night	IR Cut Filter
Angle Adjustment	Pan: 0°–360°; Tilt: 0°–90°; Rotate: 0°–360°
Lens Type	Fixed focal lens
Focal Length Options	2.8 mm / 4 mm
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.0
FOV (2.8 mm)	H: 115°; V: 60°; D: 143°
FOV (4 mm)	H: 94°; V: 50°; D: 110°
DORI (2.8 mm)	Detect 64 m / Observe 25 m / Recognize 12 m / Identify 6 m
DORI (4 mm)	Detect 77 m / Observe 30 m / Recognize 15 m / Identify 7 m
Supplement Light Type	IR + White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Main Stream (50 Hz)	20 fps @ 2560×1440; 25 fps @ 1080p/720p
Main Stream (60 Hz)	20 fps @ 2560×1440; 24 fps @ 1080p/720p
Sub-Stream	25/24 fps @ 720p, VGA, 640×360
Video Compression	H.265+/H.265/H.264+/H.264
Video Bit Rate	32 Kbps – 16 Mbps
H.264 Type	Baseline / Main / High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR / VBR
SVC	H.264 & H.265
ROI	1 fixed region for main stream
Audio Type	Mono
Audio Compression	G.711 / G.722.1 / G.726 / MP2L2 / PCM / AAC-LC
Audio Bit Rate	64 Kbps (G.711); 16 Kbps (G.722.1 / G.726); 32–160 Kbps (MP2L2); 16–64 Kbps (AAC-LC)
Audio Sampling Rate	8 kHz / 16 kHz
Environment Noise Filtering	Yes
Network Protocols	IPv4/IPv6, TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, RTCP, NTP, IGMP, UDP, QoS, FTP, SMTP
Simultaneous Live View	Up to 6 channels
API	ONVIF (Profile S/T/G -F model), ISAPI, SDK
Max Users	32 (Admin / Operator / User)
Security	Password protection, watermark, HTTPS, basic & digest auth, MAC authentication, security audit
Client Software	iVMS-4200, Hik-Connect

Category	Specification
Web Browser	IE 10/11 (plugin), Chrome 57+, Firefox 52+, Edge 89+ (plugin-free)
WDR	120 dB
SNR	≥ 52 dB
Image Enhancement	BLC, HLC, 3D DNR
Image Settings	Rotate, saturation, brightness, contrast, sharpness, gain, white balance
Privacy Mask	4 programmable polygon masks
Ethernet Interface	1 × RJ45 10/100 Mbps
On-Board Storage	microSD / microSDHC / microSDXC, up to 512 GB (-F model)
Built-in Microphone	Yes
Reset Button	-F model only
Basic Events	Motion (human & vehicle), tampering, exception
Linkage	Upload to memory card / FTP, trigger recording, notify center, send email, trigger capture
Power (DC)	12 VDC ±25%, 0.5 A, max 6 W
Power (PoE)	IEEE 802.3af, Class 3, max 7.5 W
Material	Front: metal; Body: plastic; Bracket: plastic
Camera Dimensions	69.8 × 67.9 × 172.9 mm
Package Dimensions	150 × 150 × 141 mm
Camera Weight	Approx. 550 g
Weight with Package	Approx. 800 g
Operating Temp & Humidity	-30 °C to 60 °C; ≤95% RH
Storage Temp & Humidity	-30 °C to 60 °C; ≤95% RH
General Functions	Heartbeat, anti-banding, mirror, password protection, password reset via email
Protection	IP67
Approvals	CE-EMC, RCM, ICES-003, CB, CE-LVD, BIS
Environment	RoHS, WEEE, REACH