

Hikvision 4MP Smart Duel Light Bullet Network Camera 30 MTR Distance, Lens 2.8 MM #DS-2CD1047G2H-LIU



Sale Price: 6500.0

PRODUCT ID: 03505

— Camera

Image Sensor	1/3" Progressive Scan CMOS
Resolution	2560 × 1440
Shutter Speed	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Min. Illumination	Color: 0.001 Lux @ (F1.0, AGC ON)
SNR (dB)	≥ 52 dB
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°

Lens

Lens Type	Fixed focal
Lens Mount	M12
Focal Length	2.8 and 4 mm optional
Aperture	F1.0
Field of View	2.8 mm, horizontal FOV 115°, vertical FOV 60°, diagonal FOV 143° 4 mm, horizontal FOV 94°, vertical FOV 50°, diagonal FOV 110°
Iris Type	Fixed
DORI Distance	2.8 mm, D: 64 m, O: 25 m, R: 12 m, I: 6 m 4 mm, D: 77 m, O: 30 m, R: 15 m, I: 7 m

Illuminator

IR LEDs	IR, White Light
IR Distance	Up to 30 m
IR Wavelength	850 nm

Video

Video Compression	Main stream: H.265+/H.265/H.264+/H.264, Sub-stream: H.265/H.264/MJPEG
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Camera

Main Stream	50 Hz: 20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440) 24 fps (1920 × 1080, 1280 × 720)
Sub Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 24 fps (1280 × 720, 640 × 480, 640 × 360)
Video Frame Rate	Main Stream: 50 Hz: 20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440) 24 fps (1920 × 1080, 1280 × 720) Sub-Stream: 50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 24 fps (1280 × 720, 640 × 480, 640 × 360)
Bit Rate Control	CBR, VBR
Video Bit Rate	32 Kbps to 16 Mbps
Day/Night	Auto, Schedule
BLC	Yes
HLC	Yes
WDR	3D DNR
Region of Interest (ROI)	1 fixed region for main stream
Mirror	Yes
Privacy Masking	4 programmable polygon privacy masks
Others	3D DNR

Audio

Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/AAC-LC
Audio Bitrate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)
Built-in Microphone	Yes, 1 built-in microphone
Environment Noise Filtering	Yes
Audio Sampling Rate	8 kHz/16 kHz
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)

Storage

Card Slot	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
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Network

Protocol	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	Open Network Video Interface (Profile S, Profile T, Profile G (only -F model supports)), ISAPI, SDK
User/Host	Up to 32 users 3 user levels: administrator, operator, and user

Camera

Client	iVMS-4200,Hik-Connect
Web Browser	Plug-in required live view: IE 10, IE 11, Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+

Interface

Network Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
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Alarm

Basic Detection	Motion detection (support alarm triggering by specified target types (human and vehicle)),video tampering alarm,exception
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Environment

Storage Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Storage Humidity	Humidity 95% or less (non-condensing)
Water Protection	IP67

Power

Power Supply	12 VDC ± 25%, 0.5 A, max. 6 W,Ø5.5 mm coaxial power plug,reverse polarity protection, PoE: IEEE 802.3af, Class 3, max. 7.5 W
PoE Standard	IEEE 802.3af

Physical

Information

Casing Material	Front cover: metal, body: plastic, bracket: plastic
Dimension	69.8 mm × 67.9 mm × 172.9 mm (2.7" × 2.7" × 6.8")
Weight	Approx. 550 g (1.2 lb.)

Warranty

Information

Warranty	1 Year
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