DS-2CD1043G2-I

DS-2CD1043G2-I 2.8mm 4mp IR30m Human and Vehicle Detection Bullet IP KAMERA HIKVISION

Specifications

Model	DS-2CD1043G2-I
Brand	Hikvision
Qoruma	IP67
Növ	IP
Meqapixel	4 MP
Obyektiv	Sabit
Fokus	2.8mm
???qland?rma	İR
???qland?rma m?saf?si	30 m
Material	Metal
?? mühiti	Outdoor

KEY FEATURES

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Shutter Time	1/3 s to 1/100,000 s
Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0 Lux with IR
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Lens	
Lens Type	Fixed focallens, 2.8 and 4 mm optional
Focal Length& FOV	2.8 mm, horizontal FOV 99°, vertical FOV 55°, diagonal FOV 116°
	4 mm, horizontal FOV 76°, vertical FOV 41°, diagonal FOV 90°
Lens Mount	M12
Iris Type	Fixed
Aperture	F2.0
DORI	
DORI	2.8 mm,D: 59 m, O: 23 m, R: 11 m, I: 5 m
	4 mm, D: 79 m, O: 31 m, R: 15 m, I: 7 m
Illuminator	
Supplement LightType	IR
Supplement LightRange	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
	50 Hz:
	20 fps (2560× 1440)
	25 fps (1920× 1080, 1280 ×720)
Main Stream	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 Compression	Main stream: H.265+/H.265/H.264+/H.264
	Sub-stream: H.265/H.264/MJPEG
Video Bit Rate	32 Kbps to 8 Mbps

H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR/VBR
Region of Interest (ROI)	1 fixed regionfor main stream

Audio

Audio Type	-U: Mono sound
Environment NoiseFiltering	-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 Bit Rate	-U: 64 Kbps (G.711 ulaw)/64 Kbps (G.711 alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)

Network

Security	Password protection, complicated password, watermark, basic and digest authentication for HTTP, WSSE and digest authentication for Open Network Video Interface, security audit log, host authentication (MAC address)
Simultaneous Live View	Up to 6 channels
API	Open Network VideoInterface (Profile S, Profile T, Profile G (only -F model supports)), ISAPI, SDK
Protocols	TCP/IP, ICMP, DHCP,DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
User/Host	Up to 32 users 3 levels: administrator, operator, and user
Client	iVMS-4200, Hik-Connect
Web Browser	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox52.0+

Image

Wide Dynamic Range (WDR)	120 dB
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, white balance, adjustable by client software or web browser
Privacy Mask	4 programmable polygon privacymasks

Interface

Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	-F: Built-in memorycard slot, support microSD/