

DS-2CD2T46G2-4I

DS-2CD2T46G2-4I 4mm 4mp IR 80m AcuSense IP Bullet KAMERA HIKVISION

Model	DS-2CD2T46G2-4I
Brend	Hikvision
Material	Metal
Qoruma	IP67
Növ	IP
Meqapixel	4 MP
İşıqlandırma məsafəsi	80 m
Obyektiv	Sabit
Fokus	4mm
İşıqlandırma	İR
Yaddaş	MicroSD
İş mühiti	Outdoor



Specification

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	Color: 0.003 Lux @ (F1.4,AGC ON), B/W: 0 Luxwith IR
Shutter Speed	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, tilt:0° to 90°, rotate: 0° to 360°
Slow Shutter	Yes
P/N	P/N
Wide DynamicRange	120 dB
Lens	
Lens Type	Fixed focallens, 2.8, 4, and 6 mm optional
Focal Length& FOV	2.8 mm, horizontal FOV 103°, vertical FOV 55°, diagonal FOV 123° 4 mm, horizontal FOV 83°, vertical FOV 45°, diagonal FOV 98° 6 mm, horizontal FOV 53°, vertical FOV 28°, diagonal FOV 62°
Aperture	F1.4
Lens Mount	M12
Iris Type	Fixed
DORI	
DORI	2.8 mm: D: 60.0m, O: 23.8 m, R: 12.0 m, I: 6.0m 4 mm: D: 80.0m, O: 31.7 m, R: 16.0 m, I: 8.0m 6 mm: D: 120.0m, O: 47.6 m, R: 24.0 m, I: 12.0 m
Illuminator	
IR Range	2I: Up to 60 m 4I: Up to 80 m

IR IR Wavelength	850 nm
Smart Supplement Light	Yes
Supplement Light Type	IR
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 stream supports
Bit Rate Control	CBR/VBR
Scalable Video Coding(SVC)	H.264 and H.265encoding
Region of Interest (ROI)	1 fixed regionfor main streamand sub-stream
Network	
Simultaneous LiveView	Up to 6 channels
API	Open Network VideoInterface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK
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
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
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 digestauthentication for OpenNetwork Video Interface
Network Storage	NAS (NFS, SMB/CIFS), auto network replenishment (ANR) Together with high-end Hikvision memory card,memory card encryption 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	

SNR	≥ 52 dB
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Image Parameters Switch	Yes
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
Interface	
On-Board Storage	Built-in memorycard slot, support microSD card, up to 512 GB
Reset Key	Yes
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Event	
Basic Event	Motion detection (human and vehicle targets classification), videotampering alarm, exception
Smart Event	Scene change detection
Deep Learning Function	
Face Capture	Yes
Perimeter Protection	Line crossing detection, intrusion detection, regionentrance detection, regionexiting detection
General	
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)