

# DS-2CD2T46G2-4I

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

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



## 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	

<b>SNR</b>	≥ 52 dB
<b>Day/Night Switch</b>	Day, Night, Auto, Schedule
<b>Image Enhancement</b>	BLC, HLC, 3D DNR
<b>Image Parameters Switch</b>	Yes
<b>Image Settings</b>	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
<b>Interface</b>	
<b>On-Board Storage</b>	Built-in memorycard slot, support microSD card, up to 512 GB
<b>Reset Key</b>	Yes
<b>Ethernet Interface</b>	1 RJ45 10 M/100 M self-adaptive Ethernet port
<b>Event</b>	
<b>Basic Event</b>	Motion detection (human and vehicle targets classification), videotampering alarm, exception
<b>Smart Event</b>	Scene change detection
<b>Deep Learning Function</b>	
<b>Face Capture</b>	Yes
<b>Perimeter Protection</b>	Line crossing detection, intrusion detection, regionentrance detection, regionexiting detection
<b>General</b>	
<b>Storage Conditions</b>	-30 °C to 60 °C (-22°F to 140 °F). Humidity 95% or less(non-condensing)
<b>Startup and Operating Conditions</b>	-30 °C to 60 °C (-22°F to 140 °F). Humidity 95% or less(non-condensing)