DS-2CD2443G0-IW

DS-2CD2443G0-IW 2.8mm 4mp IR 10m MIC Pir Sensor Wi-FI IP Cube Kamera Hikvision

Specifications

Model	DS-2CD2443G0-IW
Brand	Hikvision
Meqapixel	4 MP
Gec? görm? m?saf?si	10m
S?s	Mikrofon
Micro SD	128Gb
Qo?ulma	Wifi
?? mühiti	Indoor

KEY FEATURES

Camera

Matrix	1/3" Progressive Scan CMOS
Electronic shutter speed	Color: 0.01lux@(F1.2,AGC on),
	B/W: 0.018lux@(F2.0,AGC on), 0lux with IR
Electronic shutter	1/3s ~ 1/100,000s, support slow shutter
Lens	2.8mm @F2.0
Lens mount	M12
Viewing angle	Horizontal: 98°, Vertical: 55°, Diagonal: 114°
Day/night mode	Mechanical IR filter
Adjusting the installation angle	Rotation: 0° - 360°; Tilt: 0° - 90°; Rotation: 0° - 360°

Compression

Video compression	Main Stream: H.265/H.264
	Sub Stream: H.265/H.264/MJPEG
	Third Stream: H.265/H.264
H.264 profile	Main Profile/High Profile
H.265 profile	Main Profile
Video bitrate	31 kb/s – 16 Mb/s
Audio compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio bitrate	64kbps(G.711) / 16kbps(G.722.1) / 16kbps(G.726) / 32-160kbps(MP2L2)

Image

Maximum resolution	2688×1520
Main thread	25 fps (2688 × 1520, 2304 × 1296, 1920 × 1080)
Additional stream	25 fps (640 × 480, 640 × 360, 320 × 240)
Third stream	25 fps (1280 × 720, 640 × 360, 352 × 288)
S.V.C.	Supported
Image Settings	Saturation, brightness, contrast, sharpness, corridor mode, mirroring and privacy mask are adjustable via client software or web browser
Image enhancement	120dB WDR, 3D DNR, BLC, ROI
Day/night switching	Auto/scheduled

Smart video analytics

Motion detection	Detection of line crossing, area intrusion
Anti-sabotage	Eat

Net

Network storage	NAS (NFS,SMB/CIFS support), ANR

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP™, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Safety	User authentication, watermarking, IP address filtering, anonymous access
Compatibility	ONVIF(PROFILE S,PROFILE G), PSIA, CGI, ISAPI
Alarm Triggered	Smart Features, Network Disconnection, IP Address Conflict, Storage Errors
Alarm Actions	Recording to microSD/SDHC card, relay activation, client notification, sending email, uploading to FTP, recording channel activation

Wi-Fi Settings

Wi-Fi standard	IEEE802.11b/g/n
Frequency range	2.4 GHz ~ 2.4835 GHz
Channel width	20/40MHz ~ 2.4835 Hz
Protocols	802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM
Safety	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transmitter power	11b: 17±1.5dBm @ 11Mbps 11g: 14±1.5dBm @ 54Mbps 11n: 12.5±1.5dBm
Receiver sensitivity	11b: -90dBm @ 11Mbps (Typical) 11g: -75dBm @ 54Mbps (Typical) 11n: -74dBm (Typical)
Data transfer rate	11b: 11 Mbps, 11g: 54 Mbps, 11n: 150 Mbps
Reception radius	50 m (depending on environmental conditions)

Interfaces

Network interface	1 RJ45 10M/100M Ethernet
Audio input	1 built-in microphone
Audio output	1 built-in speaker
Environmental noise filtering	Supported
Sampling frequency	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Local storage	Slot for microSD/SDHC/SDXC up to 128GB
Reset button	Eat

Basics

Nutrition	DC12V ± 25%/PoE(802.3af, class 3)
Power consumption	7.5W max.
Working conditions	-20 °C...+60 °C, humidity 95% or less (non-condensing)
PIR sensor	Range up to 10m, horizontal angle 90°, vertical angle 80°
IR illumination range	Up to 10m
Housing material	Plastic
Dimensions	102.8 × 65.2 × 32.6 mm
Net weight)	0.128kg