eurotech
Taste of technology

TEXNIKI SƏNƏD

29.11.2026

HIKVISION

DS-2CD1H43G0-IZ

Kod: 00-00004544 · Kamera



DS-2CD1H43G0-IZ 2.8 to 12 mm 4 MP Motorized Varifocal Turret KAMERA HIKVISION

Texniki göstəricilər

IP Növ	**4 MP** Meqapixel
Motorized Obyektiv	**2.7 - 13.5mm** Fokus
LED İşıqlandırma	**30 m** İşıqlandırma məsafəsi
MicroSD Yaddaş	**Indoor** İş mühiti
IP67 Qoruma	**Plastik** Material

Ətraflı məlumat

Camera	
Image Sensor	1/3" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Wide Dynamic Range	120 dB
Day & Night	IR Cut Filter
Angle Adjustment	Pan: 0° to 355°,tilt: 0° to 70°, rotation: 0° to 355°
Lens	
Lens Type	Varifocal Lens,motoried lens, 2.8 to 12 mm
Focal Length& FOV	2.8 to 12 mm: horizontal FOV 102° to 31°, vertical FOV54° to 17°,diagonal FOV 123°to 35°
Lens Mount	Ø14
Iris Type	Fixed
Aperture	F1.6
Illuminator	
IR Wavelength	850 nm
IR Range	Up to 30 m
Video	
Main Stream	50 Hz:20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280× 720) 60 Hz: 20 fps (2560 × 1440) 30 fps (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)

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
Region of Interest (ROI)	1 fixed regionfor main stream
Audio	
Audio Compression	-S: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC
Audio Bit Rate	-S: 64 Kbps(G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC)
Audio Sampling Rate	-S: 8 kHz/16kHz
Environment NoiseFiltering	-S: Yes
Network	
Protocols	TCP/IP, ICMP,HTTP, HTTPS, FTP,DHCP, DNS, DDNS,RTP, RTSP, RTCP,NTP, UPnP™, SMTP, IGMP,802.1X, QoS, IPv6,Bonjour, IPv4, UDP,SSL/TLS
Simultaneous Live View	Up to 6 channels
API	Open Network VideoInterface, ISAPI
User/Host	Up to 32 users. 3 levels: administrator, operator and user
Client	iVMS-4200, Hik-Connect
Web Browser	Plug-in required liveview: IE 10+ Plug-in free live view:Chrome 57.0+, Firefox 52.0+ Local service: Chrome 57.0+, Firefox52.0+
Image	

Image Settings	Saturation, brightness, contrast, sharpness, AGC,white balance adjustable by client software or web browser
Day/Night Switch	Auto, Schedule, Day,Night
Image Enhancement	BLC, 3D DNR
Interface	
Ethernet Interface	1 RJ45 10 M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD card, up to 256 GB
Audio	-S: 1 input (line in), two-core terminal block, max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium 1 output(line out), two-core terminal block, max. output amplitude: 3.3 Vpp, output impedance: 100 Ω, interface type: non-equilibrium
Alarm	-S: 1 input,1output, max. 12 VDC, 30 mA
Reset Key	Yes
Event	
Basic Event	Motion detection, video tampering alarm,exception
Linkage	Upload to FTP,notify surveillance center,send email, upload to memory card,trigger recording, trigger capture
General	
Power	12 VDC ±25%, 0.75 A, max. 9 W, Ø5.5mm coaxial powerplug PoE: 802.3af, Class 3, 36 V to 57 V, 0.27A to 0.17 A, max. 10 W
Camera Material	Cover: plastic, main body:metal
Camera Dimension	Ø129.4 mm × 116.4 mm (Ø5.1" × 4.6")
Package Dimension	170 mm × 170 mm × 150 mm (6.7" × 6.7" × 5.9")
Camera Weight	Approx. 560 g (1.2 lb.)
With PackageWeight	Approx. 850g (1.9 lb.)

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)
Language	English, Ukrainian
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Approval	
EMC	FCC SDoC(47 CFR Part 15, SubpartB); CE-EMC (EN55032: 2015, EN 61000-3-2: 2014,EN 61000-3-3: 2013,EN 50130-4: 2011 +A1: 2014); RCM (AS/NZS CISPR 32:2015); IC VoC (ICES-003: Issue6, 2016); KC (KN 32: 2015,KN 35: 2015)
Safety	UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013,IEC 62368-1:2014); CE-LVD (EN 60950-1:2005 + Am 1:2009+ Am 2:2013, IEC 62368-1:2014); BIS (IS 13252(Part 1):2010+A1:2013+A2:2015)
Environment	CE-RoHS (2011/65/EU); WEEE(2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Electrical SafetyProtection	IP67 (IEC60529-2013)

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 228 00 16 · sales@eurotech.az