

DS-2CD1H23G2-IZ

DS-2CD1H23G2-IZ 2.8-12mm 2mp IR30m VF Turret IP Human and Vehicle Detection IP KAMERA HIKVISION



Specifications

| | |
|-----------------------|-----------------|
| Model | DS-2CD1H23G2-IZ |
| Brand | Hikvision |
| Material | Metal |
| Qoruma | IP67 |
| Növ | IP |
| Meqapixel | 2 MP |
| Obyektiv | Varifokal |
| Fokus | 2.7 - 13.5mm |
| ???qland?rma | IR |
| ???qland?rma m?saf?si | 30 m |
| Yadda? | MicroSD |
| ?? mühiti | Indoor |

KEY FEATURES

| | |
|---------------------------------|---|
| Camera | |
| Image Sensor | 1/2.9" Progressive Scan CMOS |
| Max. Resolution | 1920 × 1080 |
| Min. Illumination | Color: 0.005 Lux @ (F1.6,AGC ON), B/W:0 Lux withIR |
| Shutter Time | 1/3 s to 1/100,000 s |
| Day & Night | IR cut filter |
| Angle Adjustment | Pan: 0° to 360°, tilt:0° to 75°, rotate: 0° to 360° |
| Lens | |
| Lens Type | Varifocal lens,motorized lens, 2.8to 12 mm |
| Focal Length& FOV | 2.8 to 12 mm, horizontal FOV 102.4° to 31.2°, vertical FOV 54.4° to 17.5°, diagonal FOV 121.8° to 35.7° |
| Lens Mount | Ø14 |
| Iris Type | Fixed |
| Aperture | F1.6 |
| Illuminator | |
| Supplement LightType | IR |
| Supplement Light Range | Up to 30 m |
| Smart Supplement Light | Yes |
| IR Wavelength | 850 nm |
| Video | |
| Main Stream | 50 Hz: 25 fps(1920 × 1080,1280 × 720) 60 Hz: 30 fps(1920 × 1080,1280 × 720) |
| Sub-Stream | 50 Hz: 25 fps(640 × 480,640 × 360) 60 Hz: 30 fps(640 × 480,640 × 360) |
| Video Compression | Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG |
| Video BitRate | 32 Kbps to 8 Mbps |
| H.264 Type | Baseline Profile, MainProfile, High Profile |
| H.265 Type | Main Profile |
| Region of Interest (ROI) | 1 fixed region(s) for main stream |
| Audio | |
| Audio Compression | -S: G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC |

| | |
|---|---|
| Audio BitRate | -S: 64 Kbps (G.711)/16 Kbps (G.722.1)/ 16 Kbps (G.726)/32 to 160 Kbps(MP2L2)/16 to 64 Kbps (AAC-LC) |
| Audio Sampling Rate | -S: 8 kHz/16kHz |
| Environment Noise Filtering | -S: Yes |
| Network | |
| Protocols | TCP/IP, ICMP,DHCP, DNS, HTTP,RTP, RTSP, NTP,IGMP, IPv6, UDP,QoS, FTP, SMTP |
| Simultaneous Live View | Up to 6 channels |
| API | Open NetworkVideo Interface (Profile S, Profile G, Profile T), ISAPI, SDK Password protection, complicated password, |
| Security | watermark, basic and digest authentication for HTTP,WSSE and digestauthentication for OpenNetwork Video Interface, security audit log, hostauthentication (MAC address) |
| User/Host | Up to 32 users 3 user levels: administrator, operator, and user |
| Client | iVMS-4200, Hik-Connect |
| Web Browser | Plug-in required liveview: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+ |
| Image | |
| Image Settings | Rotate mode,saturation, brightness, contrast, sharpness, gain, whitebalance, adjustable by client software or web browser |
| Day/Night Switch | Day, Night, Auto,Schedule |
| Wide Dynamic Range(WDR)Digital WDR | |
| Image Enhancement | BLC, HLC, 3D DNR |
| Interface | |
| Ethernet Interface | 1 RJ4510 M/100 M self-adaptive Ethernet port |
| On-Board Storage | Built-in memorycard slot, supportmicroSD/microSDHC/microSDXC card, up to 256 GB |
| Audio | -S: 1 input(s) (linein), two-core terminal block, max. inputamplitude: 3.3 Vpp,input impedance: 4.7 K Ω , interface type: non-equilibrium -S: 1 output(s) (lineout), two-core terminal block, max. outputamplitude: 3.3 Vpp, output impedance: 100 Ω , interface type: non-equilibrium |
| Alarm | -S: 1 input(s), 1 output(s)(max. 12 VDC, 30 mA) |
| Reset Key | Yes |