

DS-2CD6D54G1-IZ(S)

Specifikace

Kamera

- Senzor obrazu 1/2.7" Progressive Scan CMOS
- Min. osvětlení

Color: 0.0125 Lux @(F1.9, AGC ON)

B/W: 0.0025 Lux @(F1.9, AGC ON), 0 Lux with IR

- Rychlost závěrky 1 s to 1/100,000 s
- Pomalá závěrka Yes
- Den & Noc IR cut filter
- Nastavení úhlu Pan: -60° to 60°, tilt: 10° to 90°, rotate: 0° to 350°
- WDR 120 dB

Objektiv

- Clona F1.9
- Ohnisko Manual, semi-auto
- FOV Horizontal FOV 100° to 49°, vertical FOV 72° to 36.4°, diagonal FOV 134.4° to 61.4°
- Držák objektivu Ø14
- Typ objektivu Varifocal lens, 2.8 to 8 mm

Přísvit

- Dosah IR Up to 30 m
- Vlnová délka 850 nm

Video

- Max. rozlišení 2560 × 1920
- Video Stream 3 defined streams
- Hlavní proud

50 Hz: 25 fps (2560 × 1920, 2048 × 1536, 1920 × 1080, 1280 × 720)

60 Hz: 24 fps (2560 × 1920, 2048 × 1536, 1920 × 1080, 1280 × 720)

- Dílčí proud

50 Hz: 25 fps (704 × 576, 640 × 480)

60 Hz: 24 fps (704 × 480, 640 × 480)

- Třetí proud

50 Hz: 6 fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480)

60 Hz: 8 fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)

- Video komprese

Main stream: H.265+/H.265/H.264+/H.264

Sub-stream: H.265/H.264/MJPEG

Third stream: H.265/H.264

- H.264 typ Baseline Profile/Main Profile/High Profile
- H.265 typ Main Profile
- Přenosová rychlost videa 32 Kbps to 16 Mbps
- SVCH.264 encoding
- H.264+Main stream support
- H.265+Main stream support

Zvuk

- Audio komprese With -S model: G.711/G.722.1/G.726/MP2L2/PCM
- Přenosová rychlost zvuku With -S model: 64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)/32Kbps(PCM)
- Filtrování šumu prostředí With -S model: Yes
- Míra audio vzorů With -S model: 8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz

Sada inteligentních funkcí

- Inteligentní událost
 - Line crossing detection, up to 4 lines configurable
 - Intrusion detection, up to 4 regions configurable
 - Region entrance detection, up to 4 regions configurable
 - Region exiting detection, up to 4 regions configurable
 - Unattended baggage detection, up to 4 regions configurable
 - Object removal detection, up to 4 regions configurable
 - Scene change detection, audio exception detection(-S), defocus detection
- Základní událost Motion detection, video tampering alarm, exception (network disconnected, IP address conflict, illegal login, HDD full, HDD error)
- Zajímavá oblast 4 fixed regions and dynamic face tracking for each stream
- Metoda propojení
 - Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger alarm output, trigger recording, trigger capture

Obraz

- Vylepšení obrazu BLC, HLC, 3D DNR, Defog, EIS
- Nastavení obrazu

Rotate mode, saturation, brightness, contrast, sharpness, AGC, and white balance are adjustable by client software or web browser

- Oříznutí cíle Yes
- Přepínač den/noc Day/Night/Auto/Schedule/Triggered by Alarm In (-S)
- Překryvný obrázek LOGO picture can be overlaid on video with 128 × 128 24 bit bmp format
- SNR ≥ 52 dB

Sít'

- Sít'ové úložiště microSD/SDHC/SDXC card (128 GB), local storage and NAS (NFS, SMB/CIFS), ANR
- Protokoly TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
- API Open Network Video Interface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, Ehome

Bezpečnost

Password protection, complicated password, HTTPS encryption, 802.1X authentication

(EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/

HTTPS, WSSE and digest authentication for Open Network Video Interface

- Současný živý náhled Up to 20 channels
- Uživatel/hostitel Up to 32 users. 3 user levels: administrator, operator and user
- Klienti VMS-4200, Hik-Connect, Hik-Central
- Webový prohlížeč IE8+, Chrome 41.0-44, Firefox 30.0-51, Safari 8.0-11
- Rozhraní
- Komunikační rozhraní

Without -S model:

1 RJ45 10M/100M/1000M Ethernet port; built-in RS-232

With -S model:

1 RJ45 10M/100M/1000M Ethernet port; built-in RS-232

1 RS-485 interface (half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive)

- Zvuk With -S model: 1 input (line in), 1 output (line out), 3.5 mm three-contact
- Alarm With -S model: 2 inputs, 2 outputs (max. 24 VDC, 1 A)
- Vnitřní úložiště Built-in microSD/SDHC/SDXC slot, up to 128 GB

Schválení

- EMC
47 CFR Part 15, Subpart B; EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013,
EN 50130-4: 2011 +A1: 2014; AS/NZS CISPR 32: 2015; ICES-003: Issue 6, 2016; KN 32:
2015, KN 35: 2015

- Bezpečnost
UL 60950-1, IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, EN 60950-1:2005 + Am 1:2009 + Am 2:2013, IS 13252(Part 1):2010+A1:2013+A2:2015
- Chemie 2011/65/EU, 2012/19/EU, Regulation (EC) No 1907/2006
- Ochrana IK10 (IEC 62262:2002), IP67 (IEC 60529-2013)
- Všeobecné
- Verze firmwaru V5.5.32

Jazyk webového klienta

32 languages

English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai, Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil)

- Obecné funkce Anti-flicker, 3 streams, heartbeat, mirror, privacy masks
- Resetovat Reset via reset button on camera body, web browser and client software
- Spuštění a provozní podmínky -30 °C to 60 °C (-22 °F to 140 °F), humidity 95% or less (non-condensing)
- Storage Conditions -30 °C to 60 °C (-22 °F to 140 °F), humidity 95% or less (non-condensing)

Zdroj napájení

12 VDC \pm 20%, reverse polarity protection; three-core terminal block

24 VAC \pm 20%;

PoE (802.3at, class 4)

- Spotřeba energie a proud
12 VDC, 1.8 A, 22 W
24 VAC, 1.4 A, 22 W
PoE (802.3at, 42.5 to 57 VDC), 0.44 to 0.33 A, 19 W, class 4
- Materiál Bubble & IR cover: plastic, camera: metal
- Dimensions
Camera: $\varnothing 250 \times 114.9$ mm (9.8" \times 4.5")
With package: $336 \times 261 \times 293$ mm (13.2" \times 10.3" \times 11.5")
- Váha
Camera: 2.2 kg (4.9 lb.)
With package: 3.9 kg (8.6 lb.)