IDS-2CD7526G0-IZHS

NVR for IP Cameras

Specifications

Model	iDS-2CD7526G0-IZHS
Brand	Hikvision
Meqapixel	2 MP
Obyektiv	Varifokal
Fokus	2.7 - 13.5mm
???qland?rma	İR
Material	Metal
???qland?rma m?saf?si	30 m
Mikrofon	Mic
Qoruma	IP67
Yadda?	MicroSD
?? mühiti	Indoor

KEY FEATURES

Matrix	1/1.8" Progressive Scan CMOS
Sensitivity	Color: 0.001 lux @ (F1.2, AGC on); b/w: 0.0003 lux @ (F1.2, AGC on)
Electronic shutter speed	1 to 1/100,000 s
Slow shutter support	Yes
P/N	P/N
Wide dynamic range WDR	140 dB
Day/night mode	IR filter
Adjusting the viewing angle	Pan: 0 to 360°, Tilt: 0 to 75°, Rotation: 0 to 355°
Power-off position memory	Eat

Focusing	Automatic, semi-automatic, manual
Lens type and viewing angle	From 2.8 to 12 mm, horizontally: from 107.3 to 39.8°, vertically: from 55.9 to 22.3°, diagonally: from 130.1 to 45.7°
	From 8 to 32 mm, horizontally: from 40.3 to 14.4°, vertically: from 22.1 to 8.2°, diagonally: from 46.9 to 16.5°
Aperture	From 2.8 to 12 mm: F1.2 to F2.5
	From 8 to 32 mm: from F1.7 to F1.73
Lens mount	Built-in
Blue Glass Module	The module is used to reduce the backscattering effect
P-Iris	Yes

IR range		From 2.8 to 12 mm: 30 m
		From 8 to 32 mm: 50 m
Wavelength		850 nm
Additional smart lighting		Yes

Maximum resolution	1920×1080
Main thread	50 Hz: 50 fps (1920 × 1080, 1280 × 720)
	60 Hz: 60 fps (1920 × 1080, 1280 × 720)
Additional stream	50 Hz: 25 fps (704 × 576, 640 × 480)
	60 Hz: 30 fps (704 × 480, 640 × 480)
Third stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480)
	60 Hz: 30 fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
Fourth stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480)
	60 Hz: 30 fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
Fifth stream	50 Hz: 25 fps (704 × 576, 640 × 480)
	60 Hz: 30 fps (704 × 480, 640 × 480)
Custom Flow	50 Hz: 25 fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480)
	60 Hz: 30 fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
Video compression	Main stream: H.265+/H.265/H.264+/H.264
	Secondary Stream/Third Stream/Fourth Stream/Fifth Stream/Custom Stream: H.265/H.264/MJPEG
Video bitrate	From 32 Kbps to 16 Mbps
H.264 profile	Baseline Profile/Main Profile/High Profile
H.265 profile	Main Profile
H.264+	For main thread
H.265+	For main thread

Bitrate	CBR/VBR
Stream type	Main Stream/Secondary Stream/Third Stream/Fourth Stream/Fifth Stream/Custom Stream
S.V.C.	H.265 and H.264 supported
Region of interest (ROI)	4 fixed areas for each thread
Environmental Noise Filter	Yes
Sampling frequency	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Audio compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3
Audio bitrate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/32 Kbps (PCM)/from 8 to 320 Kbps (MP3)
Audio type	Mono
Simultaneous real-time viewing	Up to 20 channels
API	ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, ISUP
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, SFTP, SRTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP,UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour , SSL/TLS
Smooth Streaming	Yes
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Safety	Password protection, strong password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermarking, IP address filtering, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for ONVIF, RTP/RTSP over HTTPS, timeout management settings, security audit log, TLS 1.2
Network storage	MicroSD/SDHC/SDXC card (256 GB) and NAS (NFS, SMB/CIFS), ANR Support for Hikvision memory card, encryption and diagnostics of memory card.
Client	HikCentral Pro (recommended), iVMS-4200, Hik-Connect, Hik-Central
Web interface	Requires live view plugin: IE8+ No plugin required for live view: Chrome 57.0+, Firefox 52.0+, Safari 11+ Local services: Chrome 41.0+, Firefox 30.0+
Intelligent IR illumination	The IR LEDs on the camera must support Intelligent IR to automatically adjust the power to prevent overexposure of the image.
Day/night mode	Day/Night/Automatic/Scheduled/Alarm
Cropping an image	Yes
Image overlay	Logo in bmp format 24 bit, size 128 x 128
Image enhancement	BLC, HLC, 3D DNR, Anti-fog, EIS, distortion correction
Picture Options Switch	Eat
Image Settings	Corridor mode, saturation, brightness, contrast, sharpness, saturation and white balance are adjustable via client software or web interface
SNR	≥ 52 dB
Alarm interface	1 input, 1 output (max. DC 24 V, 1 A)
Audio	Without the letter -R: 1 input (line-in), 3.5 mm jack, max. input signal amplitude: 3.3 V p-p, input resistance: 4.7 kOhm; interface type: nonequilibrium; 1 output (line), 3.5 mm jack, max. output signal amplitude: 3.3 V p-p, output impedance: 100 Ohm, interface type: nonequilibrium, mono, 2 built-in microphones
RS-485	Models with -Y: 1 RS-485 (half duplex, HIKVISION, Pelco-P, Pelco-D, adaptive)
Video output	1V p-p composite output (75 ohm/CVBS), (debug only)
Local storage	Built-in slot for microSD/SDHC/SDXC card, up to 256 GB
Hard reset	Yes
Network	1 RJ45 auto 10M/100M/1000M Ethernet