

DS-2CD2T47G2P-LSU/SL
4 MP Panoramic Fixed Bullet Network Camera

ColorVu



Hikvision ColorVu technology provides 24/7 vivid colorful images with F1.0 advanced lenses, high performance sensors and friendly lighting. F1.0 super-aperture collects more light to produce brighter images. Advanced sensor technology can vastly improve the utilization of available light.

- High quality imaging with 4 MP resolution
- One image that presents all the scenes covered by the camera
- 24/7 colorful imaging
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 130 dB WDR technology
- Focus on human and vehicle classification based on deep learning
- Active strobe light and audio alarm to warn intruders off
- Water and dust resistant (IP67)

▪ Specification

Camera	
Image Sensor	2 × 1/2.5" Progressive Scan CMOS
Max. Resolution	3040 × 1368
Min. Illumination	Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
Shutter Time	1/3 s to 1/100,000 s
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 90°, rotate: 0° to 360°
Lens	
Lens Type	Fixed focal lens, dual lens, 2.8 mm
Focal Length & FOV	2.8 mm, horizontal FOV: 180°, vertical FOV: 81°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.0
Depth of Field	2 m to ∞
DORI	
DORI	2.8 mm, D: 38 m, O: 15 m, R: 7.5 m, I: 3.5 m
Illuminator	
Supplement Light Type	White Light
Supplement Light Range	Up to 40 m
Smart Supplement Light	Yes
Video	
Main Stream	50 Hz: 25 fps (3040 × 1368) 60 Hz: 24 fps (3040 × 1368)
Sub-Stream	50 Hz: 25 fps (1200 × 536, 960 × 432) 60 Hz: 24 fps (1200 × 536, 960 × 432)
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
Bit Rate Control	CBR, VBR
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Region of Interest (ROI)	1 fixed region for main stream
Audio	
Audio Type	Mono sound
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Environment Noise Filtering	Yes
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, ISUP, ARP, WebSocket, WebSockets

Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile G, Profile T),ISAPI,SDK
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	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, RTP/RTSP over HTTPS, control timeout settings, security audit log, TLS 1.2, host authentication (MAC address)
Network Storage	NAS (NFS, SMB/CIFS),Auto Network Replenishment (ANR), Together with high-end Hikvision memory card, memory card encryption and health detection are supported.
Client	iVMS-4200,Hik-Connect,Hik-Central
Web Browser	Plug-in required live view: IE 10, IE 11, Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Edge 89+, Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Image	
Image Parameters Switch	Yes
Image Settings	Saturation,brightness,contrast,sharpness,gain,white balance,adjustable by client software or web browser
Day/Night Switch	Day,Night,Auto,Schedule
Wide Dynamic Range (WDR)	130 dB
SNR	≥ 52 dB
Image Enhancement	BLC,HLC,3D DNR
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
Built-in Microphone	Yes
Built-in Speaker	Max. power consumption: 1 W, max. sound pressure level: 10 cm: 97 dB.
Audio	1 input (line in), terminal block, max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium, 1 output (line out), terminal block, max. output amplitude: 3.3 Vpp, output impedance: 100 Ω, interface type: non-equilibrium
Alarm	1 input(s), 1 output(s) (max. 24 VDC/24 VAC, 1 A)
Reset Key	Yes
Event	
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)),alarm input and output,flashing alarm light output, audible alarm output, exception
Smart Event	Scene change detection
Linkage	Upload to FTP/NAS/memory card,notify surveillance center,send email,trigger alarm output,trigger recording,trigger capture,audible warning,white light flashing
Deep Learning Function	
Perimeter Protection	Line crossing, intrusion, region entrance, region exiting Support alarm triggering by specified target types (human and vehicle)

General	
Power	12 VDC ± 25%, 0.88 A, max. 10.5 W, Ø5.5 mm coaxial power plug, reverse polarity protection, PoE: IEEE 802.3af, Class 3, 36 V to 57 V, 0.35 A to 0.22 A, max. 12.5 W
Material	Front cover: metal, body: metal, bracket: metal
Dimension	118.6 mm × 105.1 mm × 306.5 mm (4.7" × 4.1" × 12.1")
Package Dimension	405 mm × 190 mm × 180 mm (16" × 7.5" × 7.1")
Weight	Approx. 1400 g (3.1 lb.)
With Package Weight	Approx. 2100 g (4.6 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	33 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), Ukrainian
General Function	Anti-banding, heartbeat, mirror, flash log, pixel counter
Flashing Light	Yes
Approval	
EMC	FCC: 47 CFR Part 15, Subpart B, CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011+A1: 2014, RCM: AS/NZS CISPR 32: 2015, IC: ICES-003: Issue 7
Safety	UL: UL 62368-1, CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IP67: IEC 60529-2013

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

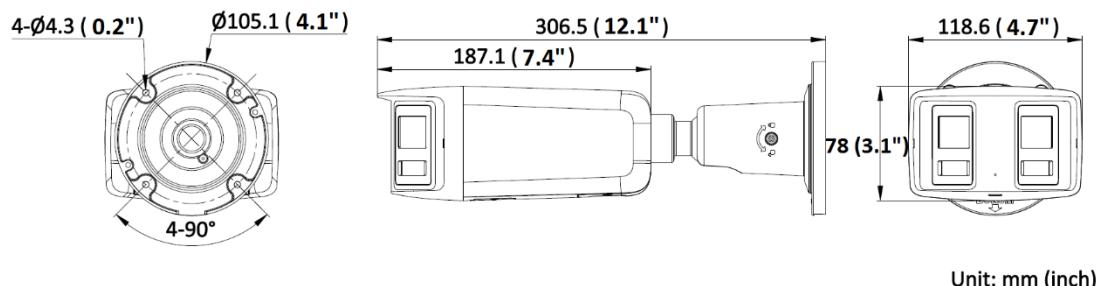
This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Available Model

DS-2CD2T47G2P-LSU/SL(2.8mm)(C)

▪ Dimension



▪ Accessory

▪ Optional

DS-1275ZJ-SUS Vertical pole mount	DS-1276ZJ-SUS Corner mount	DS-1260ZJ Junction box	DS-1280ZJ-S Junction box	DS-1275ZJ-S-SUS Vertical pole mount

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global



Hikvision
Corporate Channel



hikvisionha

DS-2CD2387G2P-LSU/SL**8 MP Panoramic Fixed Turret Network Camera**

Hikvision ColorVu technology provides 24/7 vivid colorful images with F1.0 advanced lenses, high performance sensors and friendly lighting. F1.0 super-aperture collects more light to produce brighter images. Advanced sensor technology can vastly improve the utilization of available light.

- High quality imaging with 8 MP resolution
- One image that presents all the scenes covered by the camera
- 24/7 colorful imaging
- Efficient H.265+ compression technology
- Clear imaging against strong back light due to 130 dB WDR technology
- Focus on human and vehicle classification based on deep learning
- Active strobe light and audio alarm to warn intruders off
- Water and dust resistant (IP67)



▪ Specification

Camera	
Image Sensor	2 × 1/1.8" Progressive Scan CMOS
Max. Resolution	5120 × 1440
Min. Illumination	Color: 0.0005 Lux @ (F1.0, AGC ON), 0 Lux with light
Shutter Time	1/3 s to 1/100, 000 s
Angle Adjustment	Pan: -30° to 30°, tilt: -75° to 75°
Lens	
Lens Type	Fixed focal lens, Dual lens: 4 mm
Focal Length & FOV	Horizontal FOV: 180° ± 10° Vertical FOV: 44°
Lens Mount	M16
Iris Type	Fixed
Aperture	F1.0
Depth of Field	3.6 m to ∞
DORI	
DORI	4 mm, D: 77 m, O: 30 m, R: 15 m, I: 7 m
Illuminator	
Supplement Light Type	White Light
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
Video	
Main Stream	When WDR is On: 50 Hz: 12.5 fps (5120 × 1440) 60 Hz: 15 fps (5120 × 1440) When WDR is Off: 50 Hz: 20 fps (5120 × 1440) 60 Hz: 20 fps (5120 × 1440)
Sub-Stream	When WDR is On: 50 Hz: 12.5 fps (1920 × 536, 960 × 272) 60 Hz: 15 fps (1920 × 536, 960 × 272) When WDR is Off: 50 Hz: 20 fps (1920 × 536, 960 × 272) 60 Hz: 20 fps (1920 × 536, 960 × 272)
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 16 Mbps
H.264 Type	Baseline Profile, Main Profile, High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR, VBR
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Region of Interest (ROI)	1 fixed region(s) for main stream
Audio	
Audio Type	Mono sound
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC

Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Environment Noise Filtering	Yes
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, WebSocket, WebSockets
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile G, Profile T), ISAPI, SDK, ISUP
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	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, RTP/RTSP over HTTPS, control timeout settings, security audit log, TLS 1.2, host authentication (MAC address)
Network Storage	NAS (NFS, SMB/CIFS), Auto Network Replenishment (ANR), NVR, Together with high-end Hikvision memory card, memory card encryption and health detection are supported.
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required live view: IE 10, IE 11 , Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Local service: Chrome 57.0+, Firefox 52.0+
Image	
Image Parameters Switch	Yes
Image Settings	saturation, brightness, contrast, sharpness, gain, white balance, adjustable by client software or web browser
Day/Night Switch	Day, Night, Auto, Schedule
Wide Dynamic Range (WDR)	130 dB
SNR	≥ 52 dB
Image Enhancement	BLC, HLC, 3D DNR
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC/TF card, up to 256 GB
Built-in Microphone	Yes
Built-in Speaker	Max. power consumption: 1.2 W, max. sound pressure: 10 cm: 95 dB
Audio	1 input (line in), terminal block, max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium, 1 output (line out), terminal block, max. output amplitude: 3.3 Vpp, output impedance: 100 Ω, interface type: non-equilibrium
Alarm	1 input, 1 output (max. 24 VDC, 1 A)
Reset Key	Yes

Event	
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)), alarm input and output, flashing alarm light output, audible alarm output, exception
Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection (support alarm triggered by specified target types (human and vehicle)), scene change detection
Linkage	Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger alarm output, trigger recording, trigger capture, audible warning, white light flashing
Deep Learning Function	
Perimeter Protection	Line crossing, intrusion, region entrance, region exiting (support alarm triggering by specified target types (human and vehicle))
General	
Power	12 VDC ± 25%, 0.79 A, max. 9.5 W, Ø5.5 mm coaxial power plug, PoE: 802.3af, Class 3, 36 V to 57 V, 0.29 A to 0.18 A, max. 10.5 W
Material	Base: metal, cover: metal
Dimension	Ø155 mm × 155.3 mm (Ø6.1" × 6.1")
Package Dimension	230 mm × 230 mm × 230 mm (9" × 9" × 9")
Weight	Approx. 1110 g (2.4 lb.)
With Package Weight	Approx. 1900 g (4.2 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	33 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), Ukrainian
General Function	Anti-flicker, heartbeat, password reset via email, password protection, one-key reset
Flashing Light	Yes
Approval	
EMC	FCC: 47 CFR Part 15, Subpart B, CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011 +A1: 2014, RCM: AS/NZS CISPR 32: 2015, IC: ICES-003: Issue 7
Safety	UL: UL 62368-1, CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IP67: IEC 60529-2013

▪ Available Model

DS-2CD2387G2P-LSU/SL (4 mm)

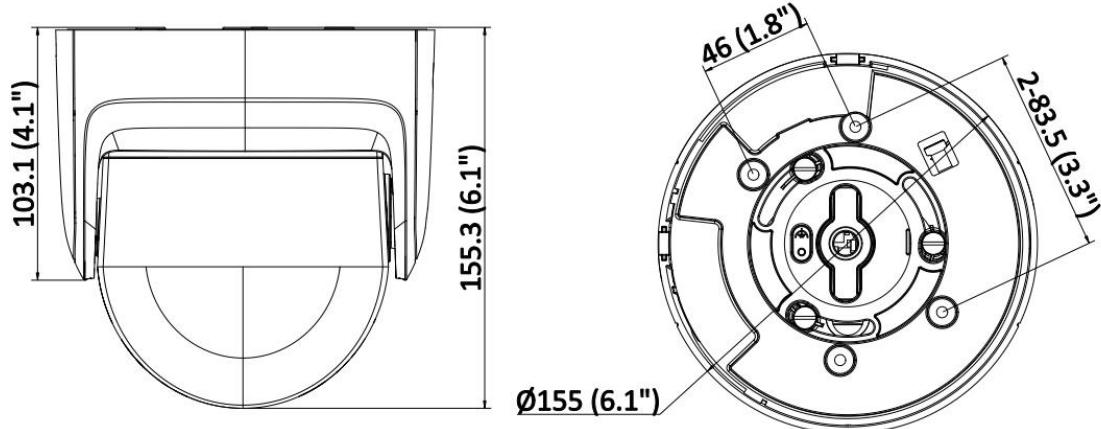
▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Dimension



Unit:mm (inch)

▪ Accessory**▪ Optional**

DS-1473ZJ-155B Wall Mount	DS-1473ZJ-155 Wall Mount	DS-1471ZJ-155 Pendant Mount
		



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
salru@hikvision.com

Hikvision Korea
T +82-[0]31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com

DS-2CD2586G2-I(S)**8 MP AcuSense EXIR Fixed Mini Dome Network Camera****AcuSense**

Empowered by deep learning algorithms, Hikvision AcuSense technology brings human and vehicle targets classification alarms to front- and back-end devices. The system focuses on human and vehicle targets, vastly improving alarm efficiency and effectiveness.

- High quality imaging with 8 MP resolution
- Excellent low-light performance with powered-by-DarkFighter technology
- Focusing on human and vehicle classification based on deep learning
- Clear imaging against strong back light due to 120 dB WDR technology
- Efficient H.265+ compression technology
- -S: audio and alarm interface available
- Water and dust resistant (IP67) and vandal resistant (IK08)

www.hikvision.com

▪ Specification

Camera

Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	3840 × 2160
Min. Illumination	Color: 0.003 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Pan: -30° to 30°, tilt: 0° to 75°, rotate: 0° to 360°

Lens

Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV 110.0°, vertical FOV 56.7°, diagonal FOV 134.1° 4 mm, horizontal FOV 88.0°, vertical FOV 49.9°, diagonal FOV 100.4°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.6
Depth of Field	2.8 mm: 2.2 m to ∞ 4 mm: 2.6 m to ∞

DORI

DORI	2.8 mm: D: 89 m O: 35 m R: 18 m I: 9 m 4 mm: D: 99 m O: 39 m R: 20 m I: 10 m
------	---

Illuminator

Supplement Light Type	IR
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm

Video

Main Stream	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 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)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) *Third stream is supported under certain settings.

Video Compression	Main stream: H.265/H.264/H.265+/H.264+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 *Third stream is supported under certain settings.
Video Bit Rate	32 Kbps to 16 Mbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Bit Rate Control	CBR/VBR
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Region of Interest (ROI)	1 fixed region for main stream and sub-stream
Audio	
Environment Noise Filtering	Yes
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Network	
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, ARP, WebSocket, WebSockets
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Security	Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface
Network Storage	NAS (NFS, SMB/CIFS), auto network replenishment (ANR) Together with high-end Hikvision memory card, memory card encryption and health detection are supported
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required live view: IE 10, IE 11 Plug-in free live view: Chrome 57.0+, Firefox 52.0+, Edge 89+ Local service: Chrome 57.0+, Firefox 52.0+, Edge 89+
Image	
Wide Dynamic Range (WDR)	120 dB
SNR	≥ 52 dB
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Image Parameters Switch	Yes
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD card, up to 512 GB
Built-in Microphone	Yes

Audio	<p>-IS:</p> <p>1 input (line in), two-core terminal block, max. input amplitude: 3.3 Vpp, input impedance: 4.7 KΩ, interface type: non-equilibrium</p> <p>1 output (line out), two-core terminal block, max. output amplitude: 3.3 Vpp, output impedance: 100 Ω, interface type: non-equilibrium</p>
Alarm	<p>-IS:</p> <p>1 input, 1 output (max. 12 VDC, 20 mA)</p>
Reset Key	Yes
Event	
Basic Event	Motion detection (human and vehicle targets classification), video tampering alarm, exception
Linkage	Upload to FTP/memory card/NAS, notify surveillance center, trigger recording, trigger capture, send email
Smart Event	Line crossing detection, intrusion detection, region entrance detection, region exiting detection, scene change detection
Deep Learning Function	
Face Capture	Yes
Perimeter Protection	Line crossing, intrusion, region entrance, region exiting Support alarm triggering by specified target types (human and vehicle)
General	
Power	12 VDC ± 25%, 0.54 A, max. 6.5 W, Ø5.5 mm coaxial power plug, reverse polarity protection PoE (802.3af, 36 V to 57 V), 0.22 A to 0.14 A, max. 8 W
Camera Material	Base: aluminum, cover: plastic
Camera Dimension	Ø113.6 mm × 72.6 mm (Ø 4.5" × 2.9")
Package Dimension	134 mm × 134 mm × 108 mm (5.3" × 5.3" × 4.3")
Camera Weight	Approx. 400 g (0.9 lb.)
With Package Weight	Approx. 635 g (1.4 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	33 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), Ukrainian
General Function	Anti-flicker, heartbeat, mirror, privacy mask, flash log, password reset via email, pixel counter
Approval	
EMC	<p>FCC (47 CFR Part 15, Subpart B)</p> <p>CE-EMC (EN 55032: 2015, EN 61000-3-2: 2019, EN 61000-3-3: 2013+A1: 2019, EN 50130-4: 2011+A1: 2014)</p> <p>RCM (AS/NZS CISPR 32: 2015)</p> <p>IC (ICES-003: Issue 7)</p> <p>KC (KN32: 2015, KN35: 2015)</p>

Safety	UL (UL 62368-1) CB (IEC 62368-1: 2014+A11) CE-LVD (EN 62368-1: 2014/A11: 2017) LOA (IEC/EN 60950-1)
Environment	CE-RoHS (2011/65/EU) WEEE (2012/19/EU) Reach (Regulation (EC) No 1907/2006)
Electrical Safety Protection	IP67 (IEC 60529-2013) IK10 (IEC 62262: 2002)

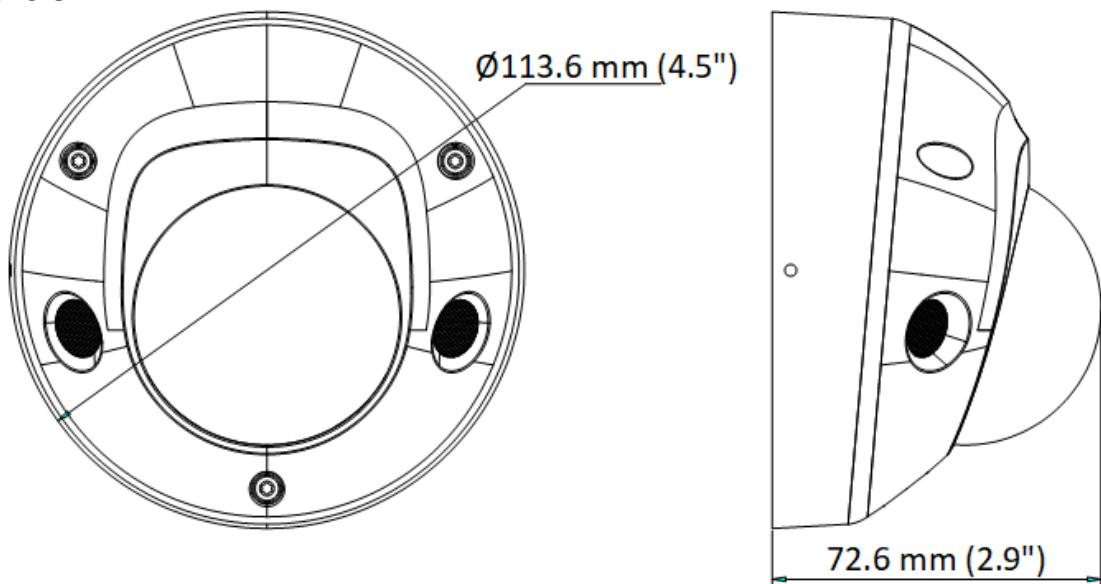
▪ Available Model

DS-2CD2586G2-IS (2.8/4 mm)

DS-2CD2586G2-I (2.8/4 mm)

DS-2CD2586G2-IS (2.8 mm) (BLACK)

▪ Dimension



Unit: mm (inch)

▪ Accessory**▪ Optional**

DS-1276ZJ-SUS Corner Mount	DS-1280ZJ- DM46(Black) Junction Box	DS-1272ZJ-120B Wall Mount	DS-1275ZJ-SUS Vertical Pole Mount	DS-1280ZJ-DM46 Junction Box
				
DS-1275ZJ-SUS(Black) Vertical Pole Mount	DS-1276ZJ-SUS(Black) Corner Mount	DS-1271ZJ-120(Black) Pendant Mount	DS-1271ZJ-120 Pendant Mount	DS-1272ZJ-120 Wall Mount
				



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
salru@hikvision.com

Hikvision Korea
T +82-[0]31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com

DS-2CD2786G2H-IPTRZS2U/S(L)(RB)
8 MP AcuSense PTRZ Varifocal Dome Network Camera

AcuSense

Powered by

DarkFighter



- Motorized Pan, Tilt, Rotate, Zoom for easy installation and monitoring
- Excellent low-light performance via powered-by-DarkFighter technology
- Clear imaging against strong back light due to 120 dB WDR technology
- Human and vehicle classification based on deep learning
- Water and dust resistant (IP66) and vandal resistant (IK10)
- Audio and alarm interface available
- Built-in arrayed dual-microphone for real-time high quality audio security
- Active strobe light and audio alarm to warn intruders off

▪ Specification

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	3840 × 2160
Min. Illumination	Color: 0.0008 Lux @ (F1.2, AGC ON), B/W: 0 Lux with IR
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Angle Adjustment	Remote adjustment (Max. 1,000 cycles) Pan: 0° to 350°, tilt: 0° to 85°, rotate: 0° to 350°
Lens	
Lens Type	Varifocal lens, motorized lens, 2.8 to 12 mm
Focal Length & FOV	2.8 to 12 mm, horizontal FOV 112.3° to 41.2°, vertical FOV 58.1° to 23.1°, diagonal FOV 137.4° to 47.3°
Lens Mount	Integrated
Iris Type	Fixed
Aperture	Max. F1.2
Depth of Field	1 m to ∞
DORI	
DORI	Wide: D: 89 m, O: 35 m, R: 18 m, I: 9 m Tele: D: 220 m, O: 87 m, R: 44 m, I: 22 m
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 40 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
Main Stream	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160), 30 fps (3200 × 1800, 2688 × 1520, 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)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) *Third stream is supported under certain settings.
Video Compression	Main stream: H.265/H.264/H.264+/H.265+, Sub-stream: H.265/H.264/MJPEG, Third stream: H.265/H.264, *Third stream is supported under certain settings.
Video Bit Rate	32 Kbps to 16 Mbps
H.264 Type	Baseline Profile, Main Profile, High Profile
H.265 Type	Main Profile

Bit Rate Control	CBR, VBR
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Region of Interest (ROI)	1 fixed region for main stream and sub-stream
Audio	
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/MP3/AAC-LC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC-LC)
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/48 kHz
Environment Noise Filtering	Yes
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, SNMP, WebSocket, WebSockets, SRTP, SFTP
Simultaneous Live View	Up to 6 channels
API	ONVIF (Profile S, Profile G, Profile T), ISAPI, SDK, ISUP
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Security	Password protection, complicated password, HTTPS encryption, 802.1X authentication (EAP-TLS, EAP-LEAP, EAP-MD5), watermark, IP address filter, basic and digest authentication for HTTP/HTTPS, WSSE and digest authentication for Open Network Video Interface, RTP/RTSP over HTTPS, control timeout settings, security audit log, TLS 1.1/1.2/1.3, host authentication (MAC address)
Network Storage	NAS (NFS, SMB/CIFS), Auto Network Replenishment (ANR)
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required live view: IE 11, Plug-in free live view: Chrome 80+, Firefox 80+, Edge 89+, Safari 13+, Local service: Chrome 80+, Firefox 80+, Edge 89+, Safari 13+
Image	
Image Parameters Switch	Yes
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance, adjustable by client software or web browser
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
SNR	≥ 52 dB
Wide Dynamic Range (WDR)	120 dB
Privacy Mask	4 programmable polygon privacy masks
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
Built-in Speaker	1 built-in speaker, Max. power consumption: 2 W, max. sound pressure level: 10 cm: 97 dB.
Audio	Built-in Microphone: Arrayed dual-microphone, 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	1 input, 1 output (max. 24 VDC/24 VAC, 1 A)
Reset Key	Yes
Event	
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)), video tampering alarm, exception
Smart Event	scene change detection
Linkage	Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger alarm output, trigger recording, trigger capture, audible warning, strobe light flashing
Deep Learning Function	
Face Capture	Yes
Perimeter Protection	Line crossing, intrusion, region entrance, region exiting Support alarm triggering by specified target types (human and vehicle)
General	
Power	12 VDC \pm 25%, 1.35 A, max. 16 W, reverse polarity protection, two-core terminal block, PoE: IEEE 802.3at, Class 4, max. 18 W
Material	Metal
Dimension	\varnothing 155 mm \times 140.4 mm (\varnothing 6.10" \times 5.53")
Package Dimension	203 mm \times 203 mm \times 230 mm (8.0" \times 8.0" \times 9.1")
Weight	Approx. 840 g (1.9 lb.)
With Package Weight	Approx. 1450 g (3.2 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)
General Function	Heartbeat, mirror, password reset via email, pixel counter, anti-banding, flash log
Language	33 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), Ukrainian
Flashing Light	White Light
Approval	
EMC	CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011 +A1: 2014, IC: ICES-003: Issue 7, RCM: AS/NZS CISPR 32: 2015
Safety	CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IK10: IEC 62262:2002, IP66: IEC 60529-2013

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

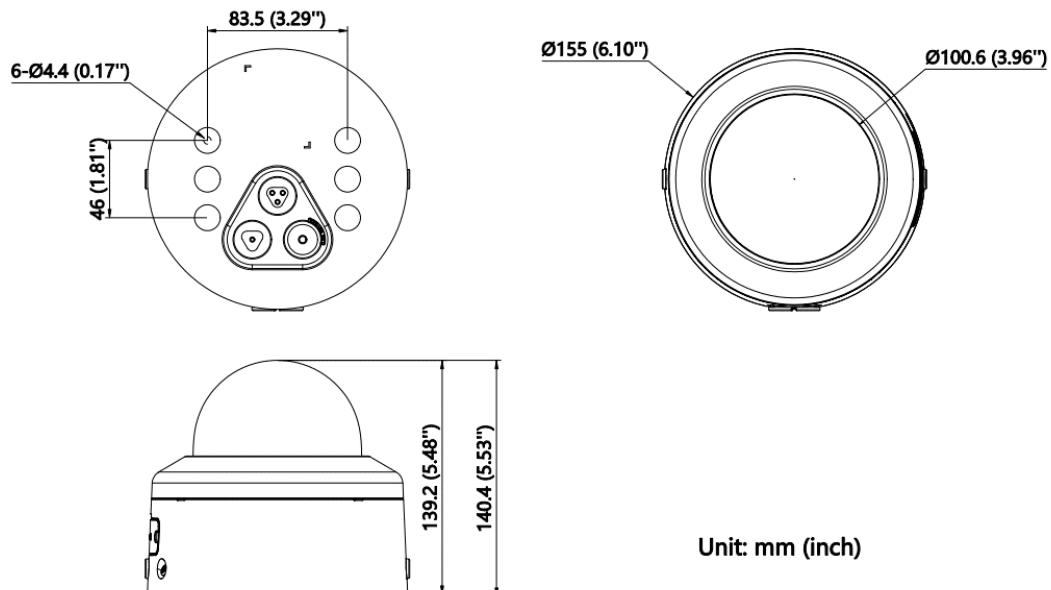
Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Available Model

DS-2CD2786G2H-IPTRZS2U/SL(2.8-12mm)

DS-2CD2786G2H-IPTRZS2U/SL(2.8-12mm)(BLACK)

▪ Dimension



▪ Accessory

▪ Optional

DS-1473ZJ-155 Wall mount	DS-1471ZJ-155 Pendant Mount	DS-1475ZJ-SUS Vertical pole mount	DS-1476ZJ-SUS Corner mount	DS-1250ZJ Water-proof

See Far, Go Further



www.hikvision.com
support@hikvision.com



© Hangzhou Hikvision Digital Technology Co., Ltd. Unless otherwise agreed, Hikvision makes no warranties, express or implied. We reserve the right to introduce modifications without notice.

HIKVISION®

DS-2CD2955G0-IS(U)
5 MP Fisheye Network Camera



- High quality imaging with 5 MP resolution
- Efficient H.265+ compression technology
- 180° fisheye view
- Clear imaging against strong back light due to 120 dB true WDR technology
- Audio and alarm interface available

▪ Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	2560 × 1920
Shutter Time	1/3 s to 1/100,000 s
Min. Illumination	Color: 0.017 Lux @ (F2.25, AGC ON), B/W: 0 Lux with IR
Day & Night	IR cut filter
Lens	
Lens Type	Fixed focal lens, 1.05 mm
Focal Length & FOV	1.05 mm, horizontal FOV: 180°, vertical FOV: 180°, diagonal FOV: 180°
Lens Mount	M12
Focus	Fixed
Iris Type	Fixed
Aperture	F2.25
Depth of Field	0.1 m to ∞
DORI	
DORI	D: 21 m, O: 8 m, R: 4 m, I: 2 m
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 8 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Video	
Main Stream	50 Hz: 25 fps (2560 × 1920, 2048 × 1536, 1280 × 960) 60 Hz: 30 fps (2560 × 1920, 2048 × 1536, 1280 × 960)
Sub-Stream	50 Hz: 25 fps (640 × 480) 60 Hz: 30 fps (640 × 480)
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 16 Mbps
H.264 Type	Baseline Profile, Main Profile, High Profile
H.265 Type	Main Profile
Region of Interest (ROI)	1 fixed region for main stream
Fisheye Display	
Mount Type	Support wall/table/ceiling mounting
Audio	
Audio Type	Mono sound
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC-LC
Audio Bit Rate	64 Kbps (G.711 ulaw/G.711 alawm/16 Kbps (G.722.1)/16 Kbps (G.726)/32~160 Kbps (MP2L2)/16~64Kbps (AAC-LC)
Audio Sampling Rate	8 kHz/16 kHz
Environment Noise Filtering	Yes
Network	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour, IPv4, UDP, SSL/TLS

Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (Profile S, Profile T, Profile G), ISAPI
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Client	iVMS-4200, Hik-Connect, Hik-Central
Security	Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface
Web Browser	Plug-in required live view: IE 10+, Local service: Chrome 57.0+, Firefox 52.0+
Network Storage	NAS (NFS, SMB/CIFS)
Image	
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, white balance, adjustable by client software or web browser
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, 3D DNR
Wide Dynamic Range (WDR)	120 dB
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 256 GB
Built-in Microphone	-U: Yes
Audio	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	1 input, 1 output (max. 12 VDC, 30 mA)
Reset Key	Yes
Power Output	12 VDC, max. 100 mA
Event	
Basic Event	Motion detection, video tampering alarm, exception
Smart Event	Line crossing detection, intrusion detection
Linkage	Upload to FTP/NAS/memory card, notify surveillance center, send email, trigger recording, trigger capture, trigger alarm output
General	
Power	12 VDC ± 25%, 0.5 A, max. 6 W, Ø5.5 mm coaxial power plug, reverse polarity protection, PoE: IEEE 802.3af, Class 3, max. 7.5 W
Material	ADC12
Dimension	Ø119.9 mm × 41.2 mm (Ø4.7" × 1.6")
Package Dimension	150 mm × 125 mm × 99 mm (5.9" × 4.9" × 3.9")
Weight	Approx. 320 g (0.7 lb.)
With Package Weight	Approx. 500 g (1.1 lb.)
Language	13 languages English, Turkish, Polish, Romanian, Czech, Slovak, Traditional Chinese, Thai, Vietnamese, Croatian, Slovenian, Serbian, Ukrainian
Storage Conditions	-10 °C to 50 °C (-14 °F to 122 °F). Humidity 95% or less (non-condensing)

Startup and Operating Conditions	-10 °C to 50 °C (-14 °F to 122 °F). Humidity 95% or less (non-condensing)
General Function	Heartbeat, anti-banding, mirror, password protection
Approval	
EMC	CE-EMC: EN 55032: 2015, EN 61000-3-2:2019, EN 61000-3-3: 2013+A1:2019, EN 50130-4: 2011 +A1: 2014 RCM: AS/NZS CISPR 32: 2015 IC: ICES-003: Issue 7 KC: KN32: 2015, KN35: 2015
Safety	UL: UL 62368-1 CB: IEC 62368-1: 2014+A11 CE-LVD: EN 62368-1: 2014/A11: 2017 BIS: IS 13252 (Part 1): 2010/IEC 60950-1: 2005 LOA: IEC/EN 60950-1
Environment	CE-RoHS: 2011/65/EU

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

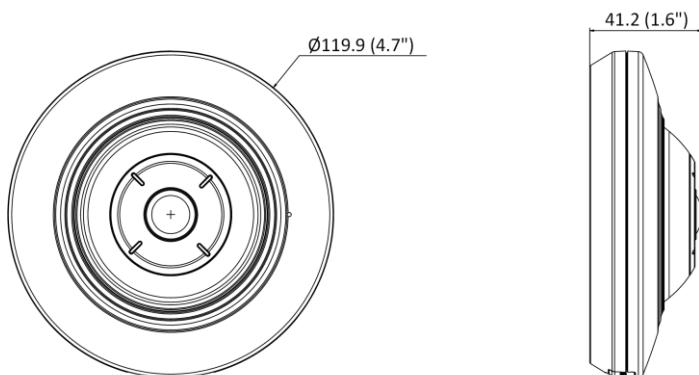
Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Available Model

DS-2CD2955G0-IS (1.05mm)

DS-2CD2955G0-ISU (1.05mm)

▪ Dimension



Unit: mm (inch)

▪ Accessory

▪ Optional

DS-1297ZJ-M Pendant Mount	DS-1297ZJ-ES Pendant Mount	DS-1294ZJ Wal Mount	DS-1299ZJ Pendant Mount	DS-1281ZJ-DM27 Inclined Ceiling Junction Box
DS-1297ZJ Pendant Mount				

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global

Hikvision
Corporate Channel

hikvisionha

DS-2CD3686G2T-IZS
AcuSense 8 MP Varifocal Bullet Network Camera



Empowered by deep learning algorithms, Hikvision AcuSense technology brings human and vehicle targets classification alarms to front- and back-end devices. The system focuses on human and vehicle targets, vastly improving alarm efficiency and effectiveness.

- High quality imaging with 8 MP resolution
- Excellent low-light performance with powered-by-DarkFighter technology
- Clear imaging against strong back light due to 120 dB true WDR technology
- Efficient H.265+ compression technology
- Focus on human and vehicle targets classification based on deep learning
- Audio and alarm interface available
- Water and dust resistant (IP67) and vandal-resistant (IK10)
- 3D DNR technology delivers clean and sharp images
- Motorized varifocal lens for easy installation and monitoring



www.hikvision.com

▪ Specification

Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	Color: 0.003 Lux @ (F1.4, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
P/N	P/N
Wide Dynamic Range	120 dB
Day & Night	IR cut filter
Power-off Memory	Yes
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°
Lens	
Lens Type	Varifocal lens, motor-driven lens, 2.7 to 13.5 mm and 7 to 35 mm optional
Iris Type	Auto-iris
Lens Mount	2.7 to 13.5 mm: Ø14 7 to 35 mm: Integrated
Focal Length & FOV	2.7 to 13.5 mm: horizontal FOV 108° to 46°, vertical FOV 58° to 26°, diagonal FOV 127° to 52° 7 to 35 mm: horizontal FOV 42° to 15°, vertical FOV 23° to 9°, diagonal FOV 49° to 17°
Aperture	2.7 to 13.5 mm: F1.4 7 to 35 mm: F1.6
DORI	
DORI	2.7 to 13.5 mm: Wide: D: 86 m, O: 34 m, R: 17 m, I: 8 m Tele: D: 192 m, O: 76 m, R: 38 m, I: 19 m 7 to 35 mm: Wide: D: 200 m O: 79 m R: 40 m I: 20 m Tele: D: 580 m O: 230 m R: 116 m I: 58 m
Illuminator	
Supplement Light Type	IR
IR Range	2.7 to 13.5 mm: up to 60 m 7 to 35 mm: up to 80 m
IR Wavelength	850 nm
Smart Supplement Light	Yes
Video	
Max. Resolution	3840 × 2160
Main Stream	50 Hz: 25 fps (3840 × 2160, 3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 24 fps (3840 × 2160) 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640 × 360)
Third Stream	50 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1920 × 1080, 1280 × 720, 640 × 480, 640 × 360)
*Third stream is supported under certain settings.	

Fourth Stream	50 Hz: 10 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 10 fps (1280 × 720, 640 × 480, 640 × 360) *Fourth stream is supported under certain settings.
Video Bit Rate	32 Kbps to 16 Mbps
Video Compression	Main stream: H.265/H.264/H.264+/H.265+ Sub-stream: H.265/H.264/MJPEG Third stream: H.265/H.264 Fourth stream: H.265/H.264/MJPEG *Third stream and fourth stream are supported under certain settings.
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
H.264+	Main stream supports
H.265+	Main stream supports
Bit Rate Control	CBR/VBR
Scalable Video Coding (SVC)	H.264 and H.265 encoding
Region of Interest (ROI)	5 fixed regions for main stream and sub-stream
Audio	
Audio Type	Mono sound
Environment Noise Filtering	Yes
Audio Sampling Rate	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/MP3/AAC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 192 Kbps (MP2L2)/8 to 320 Kbps (MP3)/16 to 64 Kbps (AAC)
Network	
Simultaneous Live View	Up to 6 channels
API	Open Network Video Interface (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, ISUP
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv4, IPv6, UDP, Bonjour, SSL/TLS, PPPoE, ARP, SNMP, ISUP
User/Host	Up to 32 users. 3 user levels: administrator, operator and user
Security	Password protection, complicated password, HTTPS encryption, IP address filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface
Network Storage	MicroSD/SDHC/SDXC card (256 GB) local storage, and NAS (NFS, SMB/CIFS), auto network replenishment (ANR) Together with high-end Hikvision memory card, memory card encryption and health detection are supported.
Client	iVMS-4200, Hik-Connect, Hik-Central
Web Browser	Plug-in required live view: IE 10+ Plug-in free live view: Chrome 57.0+, Firefox 52.0+ Local service: Chrome 57.0+, Firefox 52.0+
Image	
SNR	≥ 52 dB
Day/Night Switch	Day, Night, Auto, Schedule
Target Cropping	Yes
Image Enhancement	BLC, HLC, 3D DNR

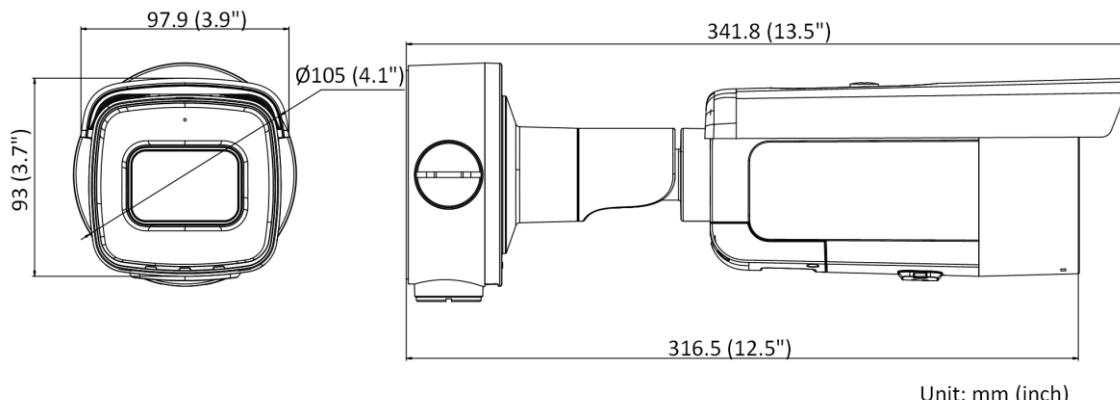
Image Parameters Switch	Yes
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, gain, white balance adjustable by client software or web browser
Interface	
Alarm	3 inputs, 3 outputs (max. 24 VDC/24 VAC, 1 A)
Audio	1 input (line in), two-core terminal block, max. input amplitude: 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
On-Board Storage	Built-in micro SD/SDHC/SDXC slot, up to 256 GB
Hardware Reset	Yes
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Power Output	12 VDC, max. 100 mA (supported by all power supply types)
Event	
Basic Event	Motion detection (human and vehicle targets classification), video tampering alarm, exception
Smart Event	Unattended baggage detection, object removal detection, scene change detection, audio exception detection
Deep Learning Function	
Face Capture	Yes
Perimeter Protection	Line crossing detection, intrusion detection, region entrance detection, region exiting detection
General	
Linkage Method	Upload to NAS/memory card/FTP, notify surveillance center, send email, trigger recording, trigger capture, trigger alarm output, audible warning
Firmware Version	V5.5.112
Web Client Language	33 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), Ukrainian
General Function	Anti-flicker, heartbeat, mirror, privacy mask, flash log, password reset via email, pixel counter
Software Reset	Yes
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)
Power Supply	12 VDC ± 25% PoE: 802.3at, Class 4
Power Consumption and Current	12 VDC, 1.08 A, max. 13 W PoE (802.3at, 42.5 V to 57 V), 0.36 A to 0.27 A, amx. 15 W
Power Interface	Ø5.5 mm coaxial power plug
Camera Material	Aluminum alloy body
Camera Dimension	Ø105.1 mm × 341.8 mm (Ø4.14" × 13.5")
Package Dimension	385 mm × 190 mm × 180 mm (15.2" × 7.5" × 7.1")

Camera Weight	Approx. 1335 g (3.0 lb.)
With Package Weight	Approx. 2161 g (4.6 lb.)
Approval	
EMC	FCC SDoC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014); IC VoC (ICES-003: Issue 6, 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)
Protection	IP67 (IEC 60529-2013), IK10 (IEC 62262:2002)

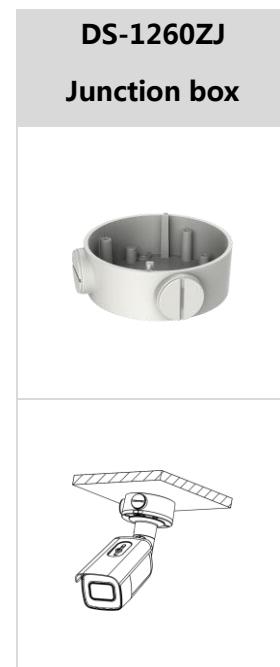
▪ Available Model

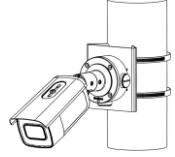
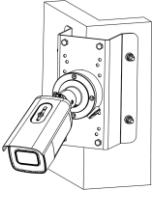
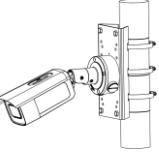
DS-2CD3686G2T-IZS (2.7 to 13.5 mm, 7 to 35 mm)

▪ Dimension



Unit: mm (inch)

▪ Accessory**▪ Included****▪ Optional**

DS-1275ZJ-S-SUS Vertical Pole Mount	DS-1276ZJ-SUS Corner Mount	DS-1275ZJ-SUS Vertical Pole Mount
		
		

Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
salru@hikvision.com

Hikvision Korea
T +82-[0]31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com

DS-2CD6984G0-IH(S)(AC)(/NFC)
180° Stitched 32 MP PanoVu Camera



Key Features

- 1/1.8" Progressive scan CMOS
- Max. resolution 8160 × 3616 @ 30 fps in panorama display mode
- Panorama field of view: horizontal FOV 180°, vertical FOV 95°
- Multiple display modes available Panorama, original, panorama + ePTZ, and divided panorama
- Four IR LEDs, up to 20 m IR distance
- H.265, H.264
- BLC, 3D DNR, HLC, defog, EIS (only the original mode supports)
- Audio and alarm I/O, optional
- Flexible power supply options
- IP67, IK10



www.hikvision.com

Specifications

Camera		
Image Sensor	1/1.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.009 Lux @ (F1.2, AGC ON), 0.012 Lux @ (F1.4, AGC ON) B/W: 0.0009 Lux @ (F1.2, AGC ON), 0.0012 Lux @ (F1.4, AGC ON), 0 Lux with IR	
Shutter Speed	1/25 s to 1/100,000 s	
Slow Shutter	No	
Auto-Iris	No	
Day & Night	IR Cut Filter	
Digital Noise Reduction	3D DNR	
WDR	DWDR	
2-Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 90°	
Lens		
Focal length	2.8 mm, four lenses	
Aperture	F1.4	
Focus	No	
FOV	Single lens image: horizontal FOV 102°, vertical FOV 55°, diagonal FOV 120° Panorama Image: horizontal field of view 180°, vertical FOV 95°	
Lens Mount	M12	
IR		
IR Range	Four IR LEDs, up to 20 m	
Wavelength	850 nm	
Compression Standard		
Video Compression	Main stream: H.265/H.264	
H.264 Type	Baseline Profile/Main Profile/High Profile	
H.264+	No	
H.265 Type	Main Profile	
H.265+	No	
Video Bit Rate	32 Kbps to 16 Mbps	
Audio Compression (-S)	G.711/G.722.1/G.726/MP2L2/PCM	
Audio Bit Rate (-S)	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)	
SVC	H.264 and H.265 encoding	
Image		
Max. Resolution	8160 × 3616	
Main Stream	Panorama	50Hz: 25fps (8160 × 3616, 8160 × 2304) 60Hz: 30fps (8160 × 3616, 8160 × 2304)
	Original	50Hz: 25fps (3840 × 2160, 3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 30fps (3840 × 2160, 3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720)
	Panorama + ePTZ	Panorama channel 50Hz: 25fps (3840 × 2160, 3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 30fps (3840 × 2160, 3072 × 1728, 2560 × 1440, 1920 × 1080, 1280 × 720) ePTZ channel 50Hz: 25fps (1920 × 1080, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 720)
	Divided panorama	50Hz: 25fps (2032 × 3616) 60Hz: 30fps (2032 × 3616)
	Image Enhancement	BLC, 3D DNR, HLC, defog, EIS (only the original mode supports)

Image Settings	Rotate (only the original mode supports), saturation, brightness, contrast, sharpness, AGC and white balance adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In (with -S model)
Network	
Network Storage	Support Micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Network disconnected, IP address conflict, illegal login, HDD full, HDD error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General Function	One-key reset, anti-flicker, heartbeat, mirror, password protection, watermark, IP address filter (only the original mode supports)
Firmware Version	V5.5.70
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 20 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator and User
Client	iVMS-4200
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Audio I/O (-S)	1 input (line in), 3.5 mm 3-section connector, max. input amplitude: 1 vpp, input impedance: 4.7 kΩ, interface type: non-equilibrium; 1 output (line out), 3.5 mm 3-section connector, max. output amplitude: 1 vpp, output impedance: 100 Ω, interface type: non-equilibrium
Communication Interface	1 RJ45 10M/100M/1000M self-adaptive Ethernet port -S: 1 RS-485
Alarm (-S)	2 Inputs, 2 outputs (max. 12 VDC, 1 A)
On-board Storage	Built-in micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
Audio (-S)	
Environment Noise Filtering	Yes
Audio Sampling Rate	8kHz/16kHz/32kHz/44.1kHz/48kHz
General	
Operating Conditions	-40 °C to +60 °C (-40 °F to +140 °F), humidity 95% or less (non-condensing)
Power Supply	Non-AC: 12 VDC ± 20%, three-core terminal block, PoE (802.3at), class 4 -AC: 24 VAC ± 20%, three-core terminal block, PoE (802.3at), class 4
Power Consumption and Current	Non-AC: 12 VDC, 1.4 A, max. 17 W, PoE (802.3at, 42.5 V to 57V), max. 23 W -AC: 24 VAC, 1.2 A, 50Hz, PoE (802.3at, 42.5 V to 57 V), max. 23 W
Protection Level	IP67, IK10
Material	Aluminum alloy & plastic
Dimensions	Camera: 190 × 207 × 208 mm (7.5" × 8.2" × 8.2") Package: 336 × 261 × 293 mm (13.2" × 10.3" × 11.5")
Weight	Approx. 3.5 kg (7.7 lb.)

Available Model

DS-2CD6984G0-IH(2.8mm), DS-2CD6984G0-IHS(2.8mm), DS-2CD6984G0-IHSAC(2.8mm), DS-2CD6984G0-IHAC(2.8mm),

DS-2CD6984G0-IHS/NFC(2.8mm), DS-2CD6984G0-IHSAC/NFC(2.8mm)

**-S: supports 2 alarm inputs, 2 alarm outputs, 1 audio input, 1 audio output, 1 RS-485*

**-AC: supports 24 VAC power input and PoE (802.3at)*

**-NFC: supports optical interface*

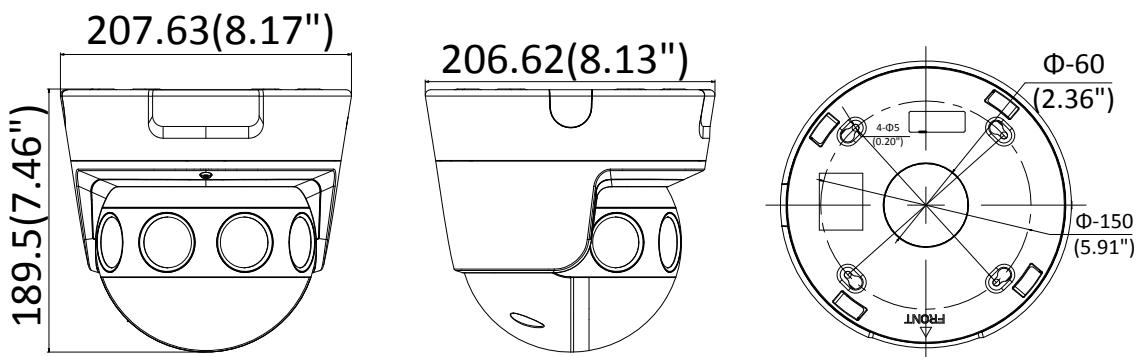
▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION.

Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

Dimension



Accessory

Unit: mm



DS-1602ZJ
Wall Mount



DS-1661ZJ
Pendant Mount



Cap (Included)



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
salerau@hikvision.com

Hikvision Korea
T +82-[0]31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com

DS-2DE2C400IWG-K/4G/C09S20
4 MP Pro Solar-powered Security PT Camera Setup



Hikvision DS-2DE2C400IWG-K/4G/C09S20 Pro Solar-powered Security PT Camera Setup is ideal for outdoor HD surveillance of small businesses and private properties, as well as close-range surveillance of roads, parks, estates, farms, plantations, construction sites, etc.

- High quality imaging with 4 MP resolution
- Dual transducers – PIR and Radar work together for higher detection accuracy
- Support 4G LTE data transmission
- Built-in microphone and built-in speaker for two-way audio and audio alarm
- Support on-board storage up to 512 GB (SD card slot)
- Water and dust resistant (IP66)
- Support manual adjustment of the radar angle: 0°, 10°, and 20°

▪ Specification

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Max. Resolution	2560 × 1440
Min. Illumination	Color: 0.005 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Time	1/3 s to 1/100,000 s
Day & Night	IR cut filter
Lens	
Lens Type	Fixed focal lens, 2.8 and 4 mm optional
Focal Length & FOV	2.8 mm, horizontal FOV 94°, vertical FOV 49°, diagonal FOV 114° 4 mm, horizontal FOV 70°, vertical FOV 35°, diagonal FOV 85°
Lens Mount	M12
Iris Type	Fixed
Aperture	F1.6
PTZ	
Movement Range (Pan)	0° to 340°
Movement Range (Tilt)	0° to 80°
Pan Speed	Up to 25°/s
Tilt Speed	Up to 25°/s
DORI	
DORI	2.8 mm, D: 68 m, O: 27 m, R: 13 m, I: 6 m 4 mm, D: 100 m, O: 39 m, R: 20 m, I: 10 m
Illuminator	
Supplement Light Type	IR
Supplement Light Range	Up to 30 m
Smart Supplement Light	Yes
IR Wavelength	850 nm
Network	
API	ONVIF (Profile S, Profile G, Profile T), ISAPI, SDK
Video	
Main Stream	50 Hz: 12.5 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60 Hz: 15 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 12.5 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 15 fps (1280 × 720, 640 × 480, 640 × 360)
Video Compression	Main stream: H.265/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
Bit Rate Control	CBR, VBR
Region of Interest (ROI)	1 fixed region for main stream
Audio	
Audio Type	Mono sound
Audio Sampling Rate	8 kHz/16 kHz
Environment Noise Filtering	Yes
Audio Compression	G.722.1/G.711/MP2L2/PCM/G.726/AAC-LC

Audio Bit Rate	16 Kbps(G.722.1)/64 Kbps(G.711ulaw/G.711alaw)/32~160 Kbps(MP2L2)/8~48 Kbps(PCM)/16 Kbps(G.726)/16~64 Kbps(AAC-LC)
Network	
Security	Password protection, complicated password, basic and digest authentication for HTTP, TLS 1.1/1.2/1.3, WSSE and digest authentication for Open Network Video Interface
Simultaneous Live View	Up to 6 channels
Protocols	TCP/IP, DHCP, IPv4
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Client	Hik-Connect, HikCentral Professional, Hik-Partner Pro
Web Browser	Local service: IE 11, Chrome 57.0+, Firefox 52.0+, Edge 89+
Mobile Communication	
Standard	LTE-FDD, LTE-TDD, UMTS
Frequency	EU: LTE-FDD: B1/3/5/7/8/20/28 IN: LTE-FDD: B1/3/5/8 LTE-TDD: B34/38/39/40/41 LA: LTE-FDD: B2/3/4/5/7/8/28/66 NA: LTE-FDD: B2/4/5/12/13/17/66/71 UMTS: B2/4/5
Uplink and Downlink Data Rate	EU: uplink: 5.1 Mbps, downlink: 10.3 Mbps IN: uplink: 5.1 Mbps, downlink: 10.3 Mbps LA: uplink: 5.1 Mbps, downlink: 10.3 Mbps NA: uplink: 50 Mbps, downlink: 150 Mbps
SIM Card Type	Nano SIM
Image	
Wide Dynamic Range (WDR)	Digital WDR
SNR	≥ 52 dB
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Image Settings	Saturation, brightness, contrast, sharpness, gain, white balance, adjustable by client software or web browser
Transducer	
Transducer Type	PIR + Radar
Detection Angle	Horizontal: 80°, vertical: 30°
Detection Range	Up to 12 m
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/microSDHC/microSDXC card, up to 512 GB
Built-in Microphone	1 built-in microphone
Built-in Speaker	1 built-in speaker, Max. power consumption: 1.5 W, max. sound pressure level: 10 cm: 95 dB.
Reset Key	Yes

Event	
Basic Event	Motion detection (support alarm triggering by specified target types (human and vehicle)), video tampering alarm, exception
Linkage	Upload to FTP/memory card, notify surveillance center, send email, trigger recording, trigger capture, audible warning
General	
Dimension	133.1 mm × 177.64 mm × 382.44 mm/412.44 mm (5.24" × 6.99" × 15.06"/16.24")
Battery	
Cycle Lifetime	48 hours (1.85 W) Full charge battery runtime without solar input.
General	
Power	<p>Power Consumption and Current: Typical power scenarios: 1.85 W (4G working) Standby scenarios: 80 mW Max. Power consumption: 7 W Power Supply: 12 VDC ± 25%</p> <p>*For debugging only 20 W (deviation: ± 5%) Solar panels Power Interface: Power supply interface: four-core aviation connector Extented solar panel: four-core aviation connector</p>
Material	Plastic
Package Dimension	622 mm × 312 mm × 340 mm (24.49" × 12.28" × 13.39")
Weight	Approx. 850 g (1.87 lb.)
With Package Weight	Approx. 4700 g (10.34 lb.)
Storage Conditions	-30 °C to 60 °C (-22 °F to 140 °F). Humidity 95% or less (non-condensing)
Startup and Operating Conditions	0 °C to 50 °C (32 °F to 122 °F). Humidity 95% or less (non-condensing)
Language	English, Ukrainian
General Function	Heartbeat, anti-banding, mirror, password protection, password reset via email
Battery	
Battery Type	Ternary Lithium
Battery Voltage	9 V to 12.6 V
Capacity	90 Wh
Max. Charging Voltage	12.6 V
Max. Output Voltage	12.6 V
Operating Temperature	Charging: 0 °C to 45 °C (32 °F to 113 °F) Discharging: -20 °C to 55 °C (-4 °F to 131 °F)
Battery Life	More than 800 cycles
Approval	
RF	CE-RED: EN 301489-1 V2.1.1 (BT or 2.4G), EN 301489-17 V3.1.1 (BT or 2.4G), EN 300328 V2.1.1 (BT or 2.4G), EN 62311: 2008 (BT or 2.4G) *CE certification is only for the device sold in the European region.

EMC	CE-EMC: EN 55032:2015+A1:2020, EN 50130-4:2011+A1:2014, EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, IC: ICES-003: Issue 7, KC: KN32: 2015, KN35: 2015
Safety	CB: IEC 62368-1: 2014+A11, CE-LVD: EN 62368-1: 2014/A11: 2017, BIS: IS 13252 (Part 1): 2010/IEC 60950-1: 2005
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006
Protection	IP66: IEC 60529-2013

▪ Typical Application

Hikvision products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

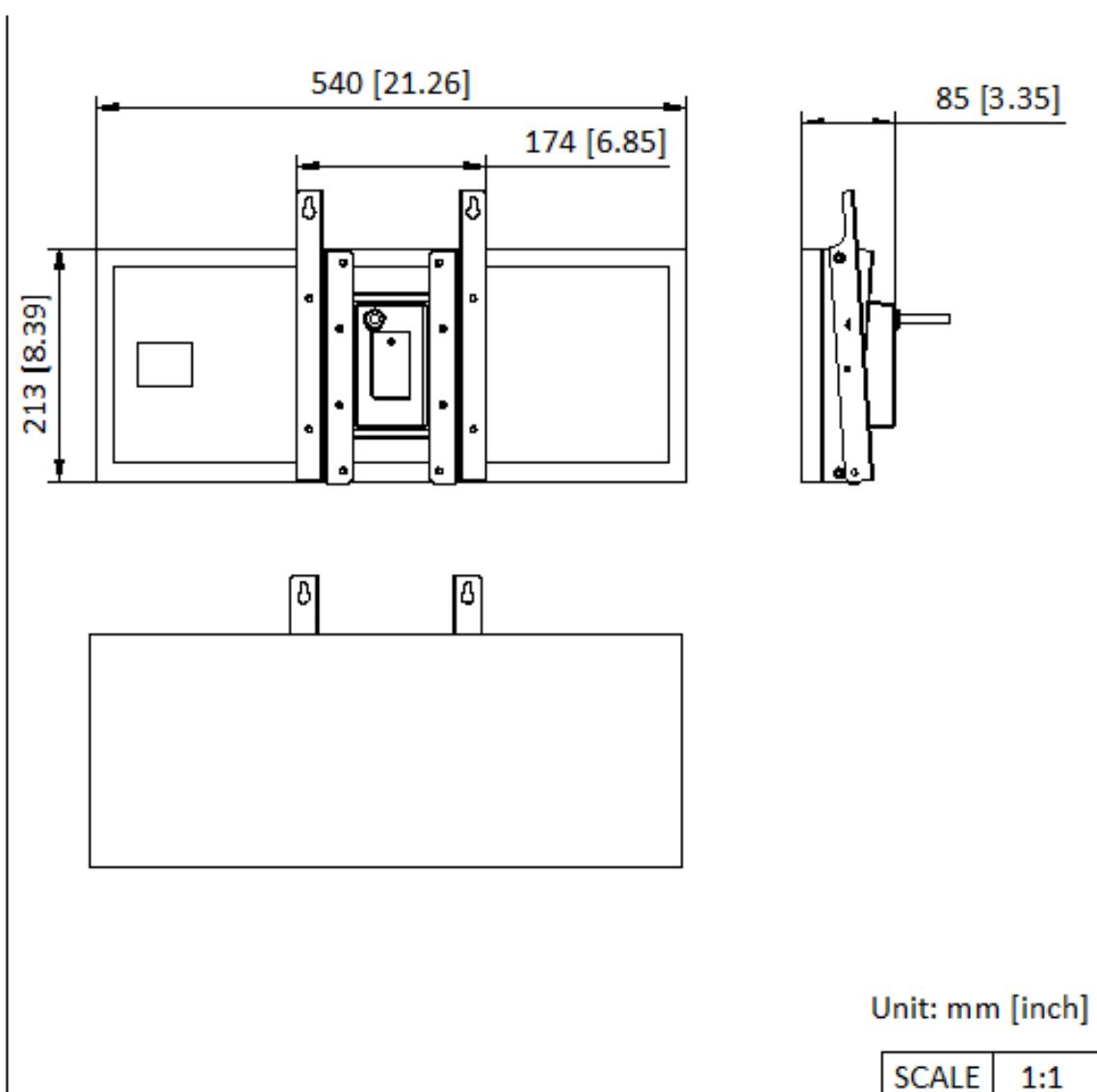
This model has NO SPECIFIC PROTECTION.

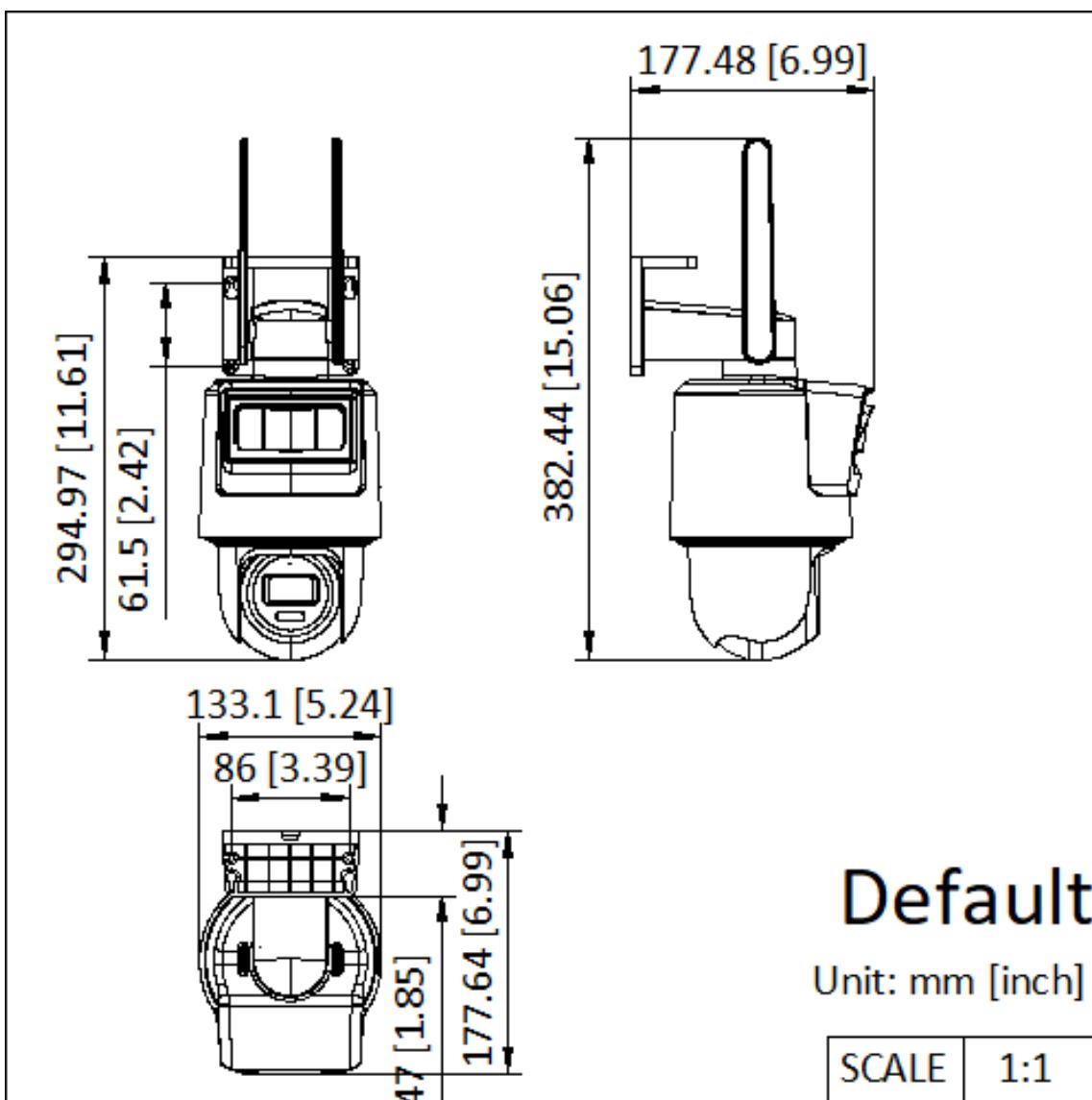
Level	Description
Top-level protection	Hikvision products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more.
Moderate protection	Hikvision products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 2 kilometers (1.24 miles) away from coastlines, as well as areas affected by acid rain.
No specific protection	Hikvision products at this level are equipped for use in areas where no specific anti-corrosion protection is needed.

▪ Available Model

DS-2DE2C400IWG-K/4G(2.8mm)
 DS-2DE2C400IWG-K/4G(2.8mm)/LA
 DS-2DE2C400IWG-K/4G(2.8mm)/US
 DS-2DE2C400IWG-K/4G(2.8mm)/IN
 DS-2DE2C400IWG-K/4G(4mm)
 DS-2DE2C400IWG-K/4G(4mm)/LA
 DS-2DE2C400IWG-K/4G(4mm)/US
 DS-2DE2C400IWG-K/4G(4mm)/IN
 DS-2DE2C400IWG-K/4G/C09S20(2.8mm)
 DS-2DE2C400IWG-K/4G/C09S20(2.8mm)/LA
 DS-2DE2C400IWG-K/4G/C09S20(2.8mm)/US
 DS-2DE2C400IWG-K/4G/C09S20(2.8mm)/IN
 DS-2DE2C400IWG-K/4G/C09S20(4mm)
 DS-2DE2C400IWG-K/4G/C09S20(4mm)/LA
 DS-2DE2C400IWG-K/4G/C09S20(4mm)/US
 DS-2DE2C400IWG-K/4G/C09S20(4mm)/IN

▪ Dimension

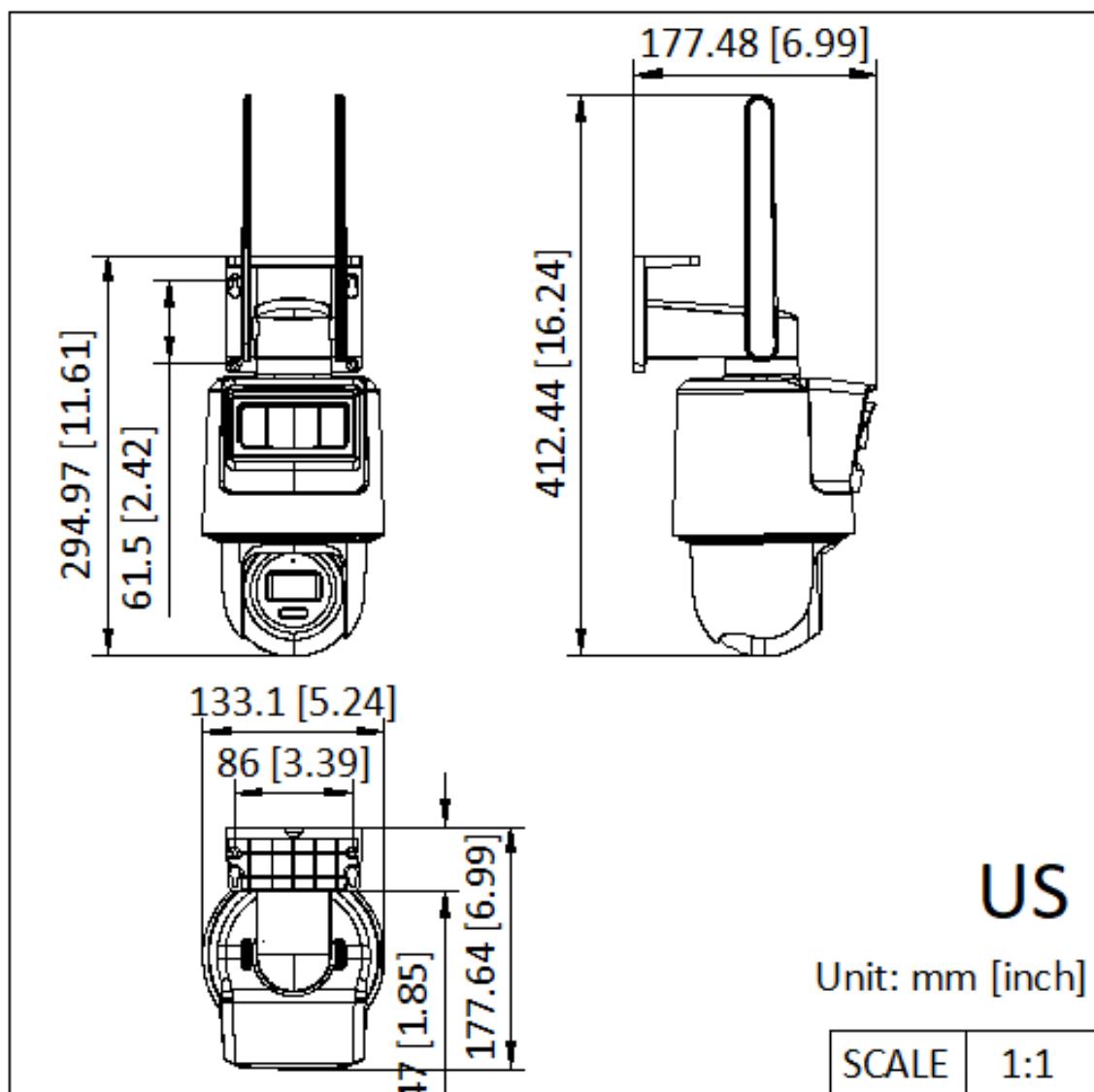




Default

Unit: mm [inch]

SCALE 1:1

**Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global



Hikvision
Corporate Channel



hikvisionhq

DS-7608NXI-I2/8P/S AcuSense Series NVR

Key Feature

- H.265+/H.265/H.264+/H.264 video formats
- Intelligent analytics based on deep learning algorithm
- Up to 4-ch perimeter protection
- Up to 1-ch facial recognition for video stream
- Up to 4-ch facial recognition for face picture
- Up to 8-ch IP camera inputs
- Up to 16-ch 1080p decoding capability



Compression and Recording

- H.265+ compression effectively reduces the storage space by up to 75%
- Full channel IP cameras connection
- Adopt stream over TLS encryption technology which provides more secure stream transmission service
- Support double verification for playback and downloading

HD Video Output

- Provide independent HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- Up to 2 SATA interfaces for HDD connection
- 8-ch synchronous playback at up to 1080p resolution

Smart & POS Function

- Support multiple VCA (Video Content Analytics) events
- Smart search for the selected area in the video, and smart playback to improve the playback efficiency
- POS information overlay on live view and playback
- POS triggered recording and alarm



www.hikvision.com

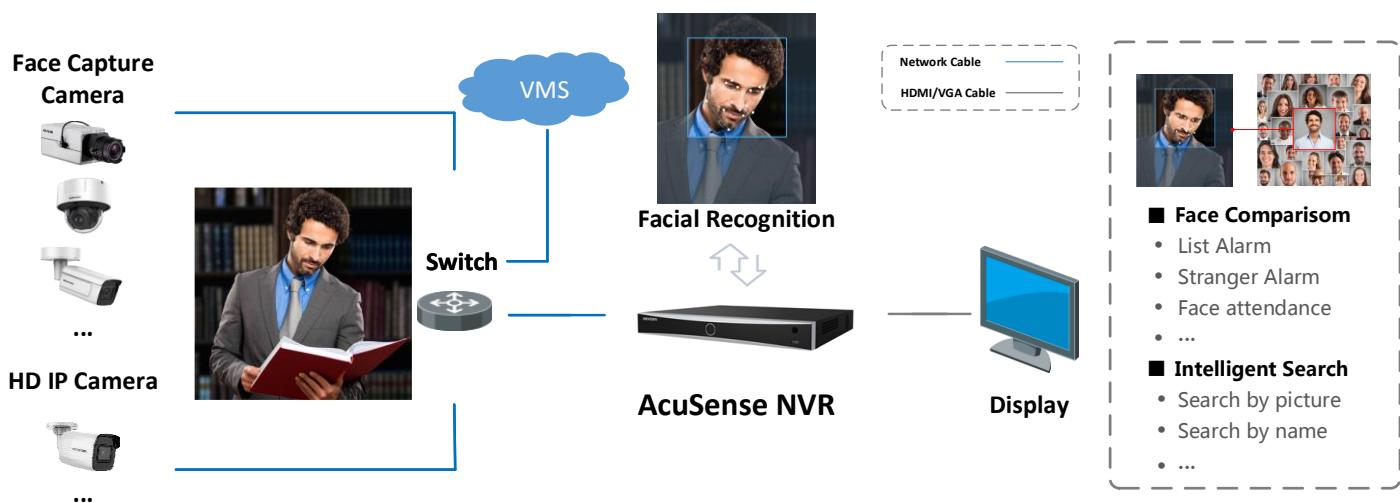
Network & Ethernet Access

- 8 independent PoE network interfaces
- 1 self-adaptive 10/100/1000 Mbps Ethernet interfaces
- Hik-Connect & DDNS (Dynamic Domain Name System) for easy network management
- Smooth streaming technology
- Support web access without plug-in

Typical Application

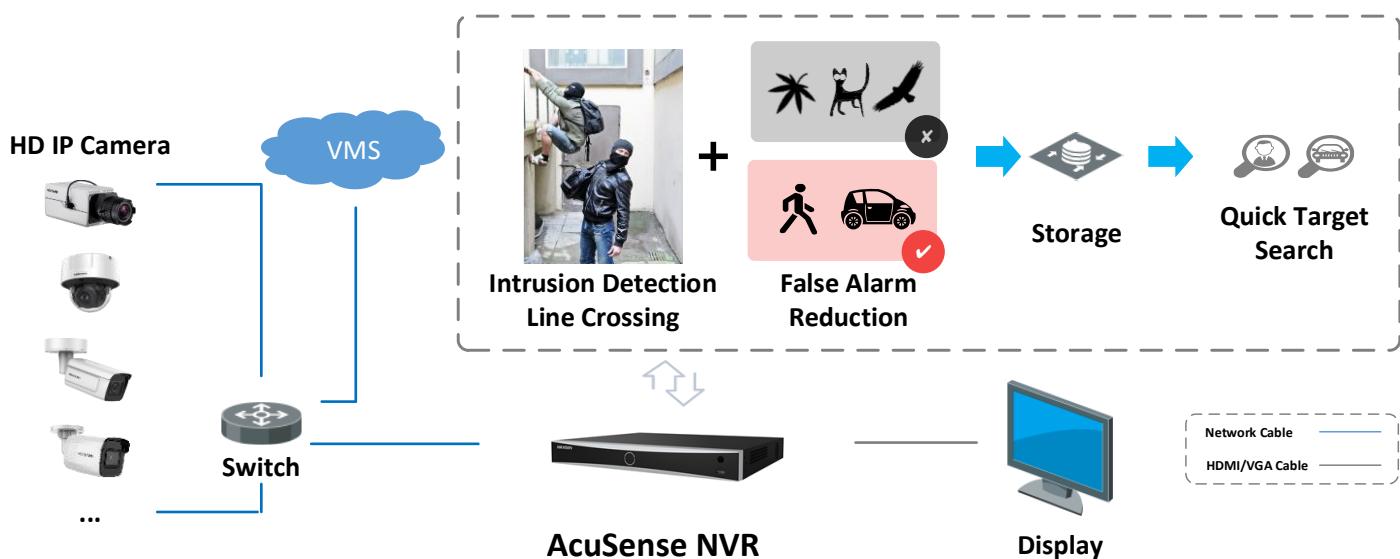
Facial Recognition and Face Picture Comparison

Modeling and analyzing face pictures captured by cameras. Realize blocklist alarm and stranger alarm via face picture library. Search target people by picture and name features.



Perimeter Protection

Adopt deep learning algorithm to reduce false alarm, effectively reduces the false alarm caused by tree branches, leaves, shadow, light, vehicles, small animals, etc.



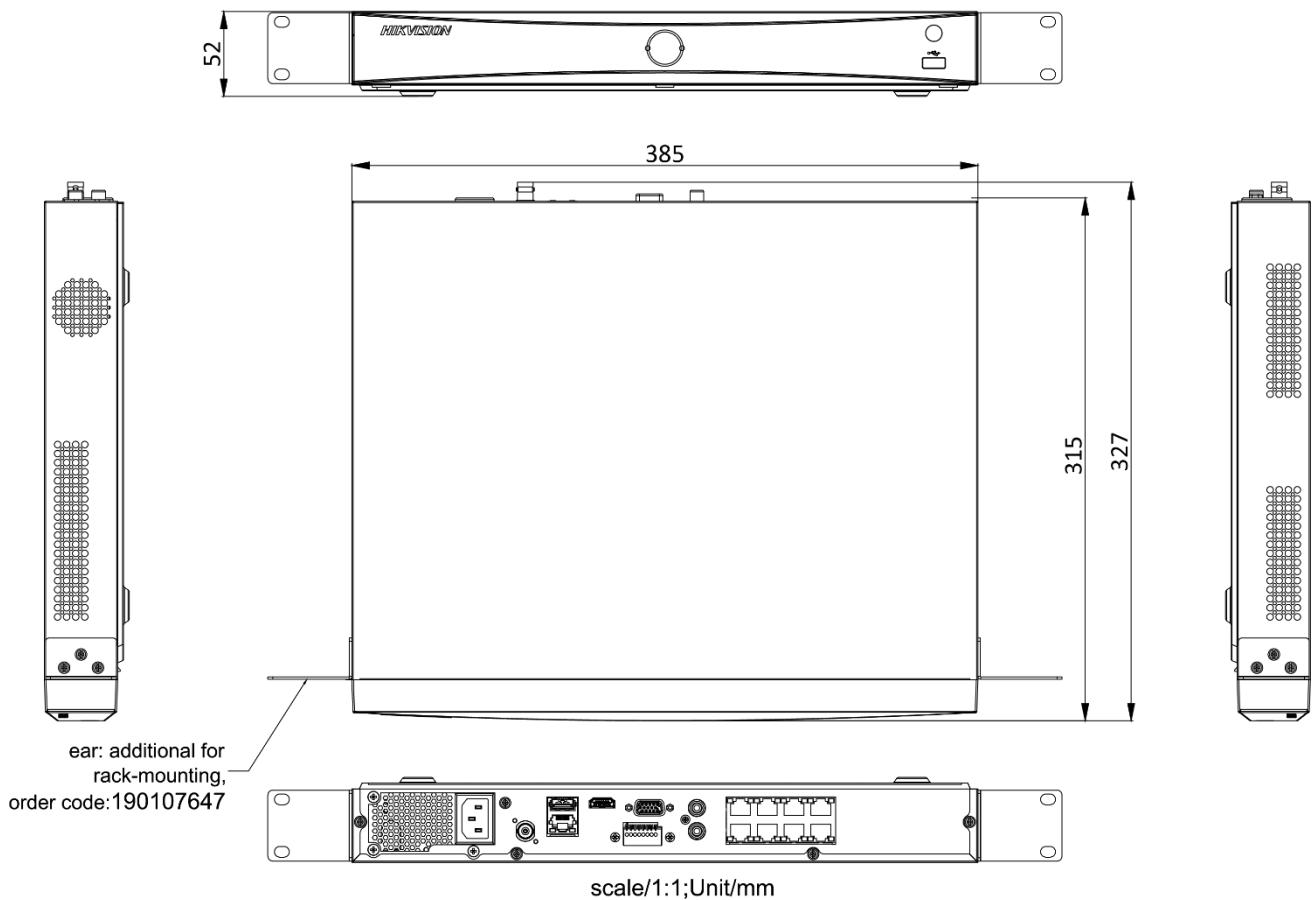
Specification

Model	DS-7608NXI-I2/8P/S
Facial Recognition¹	
Facial detection and analytics	Face picture comparison, human face capture, face picture search
Face picture library	Up to 16 face picture libraries, with up to 10,000 face pictures in total (each picture \leq 512 KB, total capacity \leq 150 MB)
Face picture comparison	4-ch face picture comparison alarm
Performance of facial detection and analytics	1-ch human face capture (HD network camera, up to 8 MP, H.264/H.265)
Motion Detection 2.0¹	
Human/vehicle analysis	8-ch
Perimeter Protection¹	
Human/Vehicle analysis	Up to 4-ch 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm; Up to 12 rules in total
Video and Audio	
IP video input	8-ch Up to 12 MP resolution
Incoming bandwidth	80 Mbps
Outgoing bandwidth	256 Mbps
HDMI output	4K (3840 \times 2160)/60Hz, 4K (3840 \times 2160)/30Hz, 2K (2560 \times 1440)/60Hz, 1920 \times 1080/60Hz, 1600 \times 1200/60Hz, 1280 \times 1024/60Hz, 1280 \times 720/60Hz, 1024 \times 768/60Hz
VGA output	1-ch, 1920 \times 1080/60Hz, 1280 \times 1024/60Hz, 1280 \times 720/60Hz, 1024 \times 768/60Hz,
Video output mode	HDMI/VGA independent output
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 \times 576, NTSC: 704 \times 480
Audio output	1-ch, RCA (Linear, 1 K Ω)
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 K Ω)
Decoding	
Decoding format	H.265+/H.265/H.264+/H.264/MPEG4
Recording resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA /4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	8-ch
Capability	16-ch@1080p (30 fps)
Dual stream recording	Support
Stream type	Video, Video & Audio
Audio compression	G.711ulaw/G.711alaw/G.722/G.726/MP2L2
Network	
Remote connections	128
Network protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
Network interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
PoE	

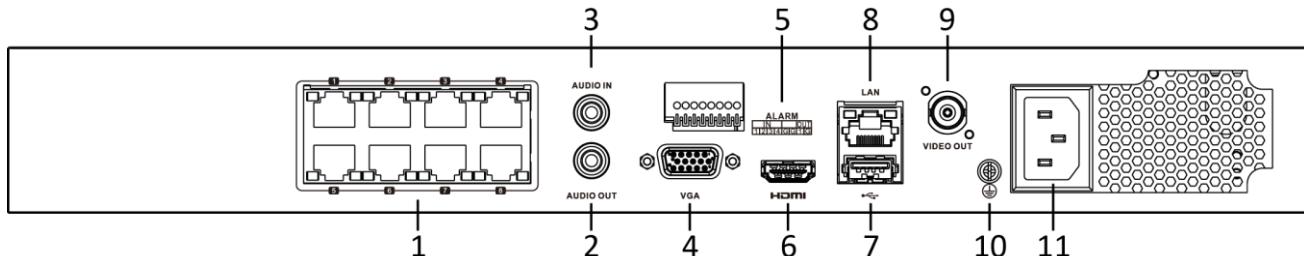
Interface	8, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤ 120 W
Supported standard	IEEE 802.3 af/at
Auxiliary interface	
SATA	2 SATA interfaces supporting hot-plug
Capacity	Up to 10 TB capacity for each disk
Alarm in/out	4/1
USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
General	
Power supply	100 to 240 VAC, 50 to 60 Hz
Consumption (without HDD)	≤ 15 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Chassis	1U chassis
Dimension (W × D × H)	385 × 315 × 52 mm (15.2"×12.4" × 2.0")
Weight (without HDD)	≤ 2.7 kg (6.0 lb)
Certification	
FCC	Part 15 Subpart B, ANSI C63.4-2014
CE	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4

1: Facial recognition, motion detection 2.0 and perimeter protection cannot be enabled at the same time. Enable one function will make the others unavailable.

Dimension



Physical Interface



No.	Description	No.	Description
1	PoE Interfaces	7	USB 3.0 interface
2	AUDIO OUT	8	LAN Network Interface
3	AUDIO IN	9	VIDEO OUT
4	VGA Interface	10	GND
5	Alarm In/Alarm Out	11	Power Supply
6	HDMI Interface		

Available Model

DS-7608NFI-I2/8P/S

Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
salru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com
04408052010127

DS-7616NXI-I2/16P/S (E) AcuSense Series NVR

Key Feature

- H.265+/H.265/H.264+/H.264 video formats
- Intelligent analytics based on deep learning algorithm
- Up to 4-ch perimeter protection
- Up to 4-ch facial recognition for video stream
- Up to 8-ch facial recognition for face picture
- Up to 16-ch IP camera inputs
- Up to 32-ch 1080p decoding capability



Compression and Recording

- H.265+ compression effectively reduces the storage space by up to 75%
- Full channel IP cameras connection
- Compatible with third-party network cameras

HD Video Output

- Provide independent HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- Up to 2 SATA interfaces for HDD connection
- 16-ch synchronous playback at up to 1080p resolution

Smart & POS Function

- Support multiple VCA (Video Content Analytics) events
- Smart search for the selected area in the video, and smart playback to improve the playback efficiency
- POS information overlay on live view and playback
- POS triggered recording and alarm

Network & Ethernet Access

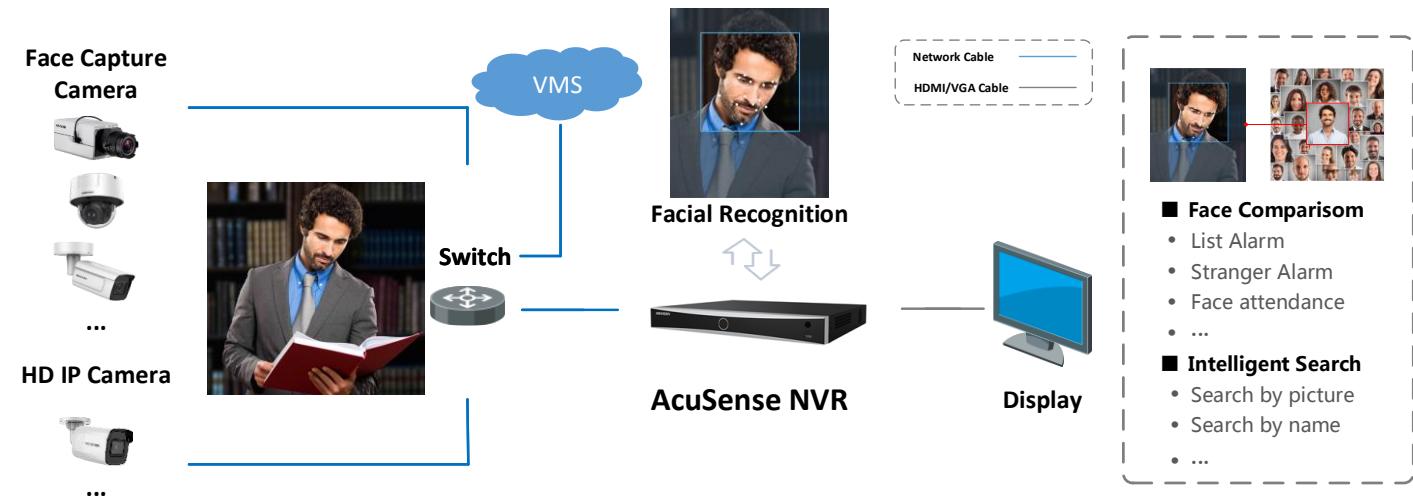
- 16 independent PoE network interfaces
- 1 self-adaptive 10/100/1000 Mbps Ethernet interface
- Hik-Connect & DDNS (Dynamic Domain Name System) for easy network management

Typical Application

Facial Recognition and Face Picture Comparison

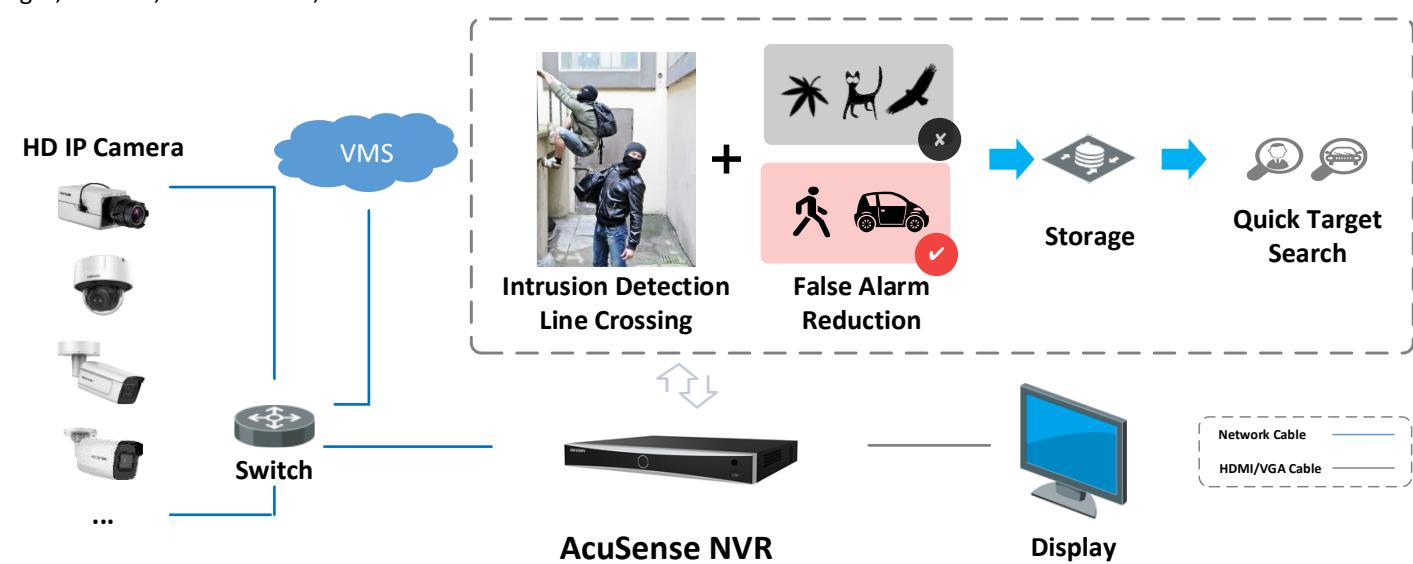
Modeling and analyzing face pictures captured by cameras. Realize blocklist alarm and stranger alarm via face picture library.

Search target people by picture and name features.



Perimeter Protection

Adopt deep learning algorithm to reduce false alarm, effectively reduces the false alarm caused by tree branches, leaves, shadow, light, vehicles, small animals, etc.



▪ Specification

Intelligent Analytics	
AI by NVR	Facial recognition, perimeter protection, motion detection 2.0
AI by Camera	Facial recognition, perimeter protection, video structuralization, throwing objects from building, motion detection 2.0, ANPR, people counting, VCA
Engine	1, engine mode is adjustable
Facial Recognition	
Face Picture Library	Up to 16 face picture libraries, with up to 50,000 face pictures in total (each picture ≤ 512 KB, total capacity ≤ 1 GB)
Face Picture Comparison	8-ch
Facial Detection and Analytics	Face picture comparison, human face capture, face picture search
Facial Detection and Analytics Performance	4-ch human face capture (HD network camera, up to 8 MP, H.264/H.265)
Motion Detection 2.0	
Human/Vehicle Analysis	
By NVR	All channels for Hikvision cameras
By Camera	All channels
Perimeter Protection	
Human/Vehicle Analysis	
By NVR	4-ch, 2 MP (H.264/H.265) video analysis for human and vehicle recognition to reduce false alarm; Up to 12 rules in total
By Camera	All channels
ANPR	
By Camera	All channels
Vehicle Attributes	Plate number, license plate color, license plate type
Plate Attributes	Vehicle brand, vehicle color, vehicle type
Video and Audio	
IP Video Input	16-ch
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	256 Mbps
HDMI Output	4K (3840 × 2160)/30 Hz, 2K (2560 × 1440)/60 Hz, 1920 × 1080/60 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
VGA Output	1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
Video Output Mode	HDMI/VGA independent output
CVBS Output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480

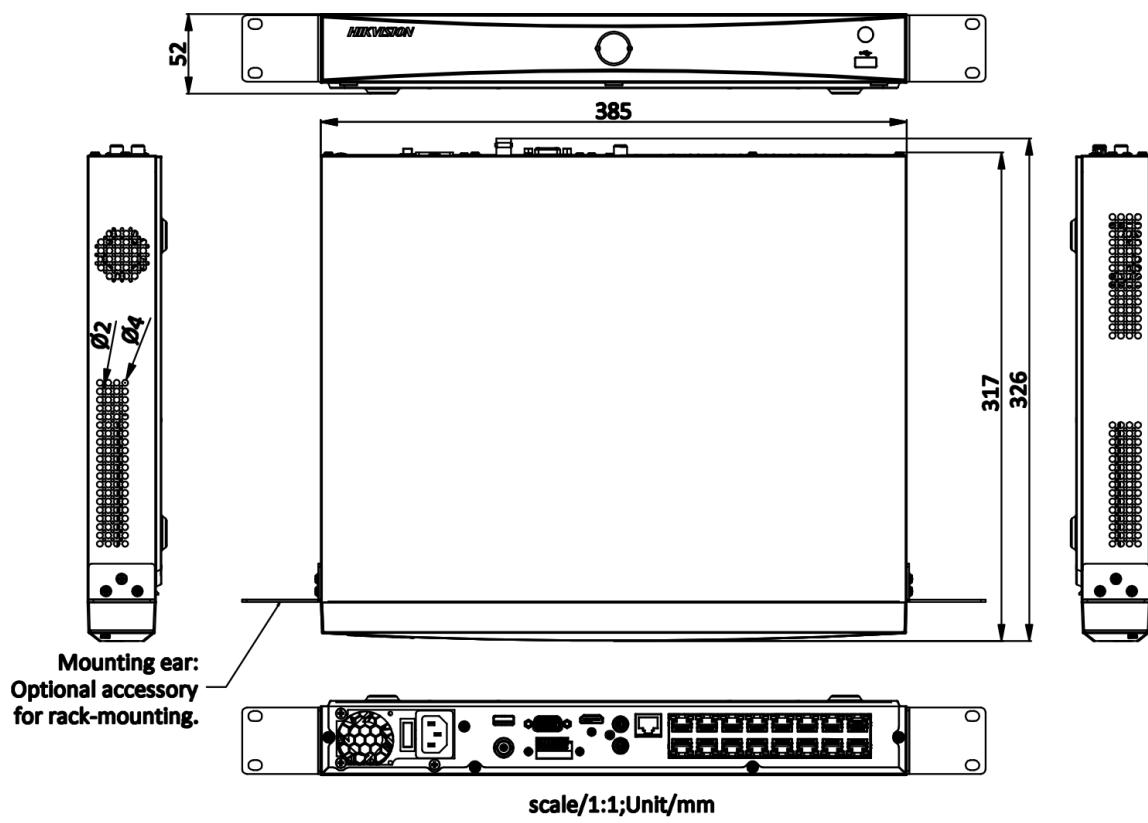
Audio Output	1-ch, RCA (Linear, 1 KΩ)
Two-Way Audio	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264
Recording Resolution	32 MP/24 MP/12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF 32MP/24MP/12MP/8MP/7MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCI F/2CIF/CIF/QCIF *: The NVR supports up to 4-ch 32 MP/24 MP IP video inputs.
Synchronous playback	16-ch
Live View Window Division	1/2/4/6/8/9/16
Aux Port Window Division	1/2/4/6/8/9/16
Decoding Capability	Enable AI by NVR: 20-ch@1080p (30 fps) Disable AI by NVR: 32-ch@1080p (30 fps)
Dual-Stream Recording	Support
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/AAC/MP2L2/PCM
Stream Type	Video, Video & Audio
Network	
Network Interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Remote Connection	128
Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
API	ONVIF (profile S/G); SDK; ISAPI
Compatible Browser	IE11, Chrome V57, Firefox V52, Safari V12, Edge V89, or above version
PoE	
Interface	16, RJ-45 10/100 Mbps self-adaptive Ethernet interface
Power	≤ 200W
Standard	IEEE 802.3 af/at
Auxiliary Interface	
SATA	2 SATA interfaces
Capacity	Up to 14 TB capacity for each disk
Serial Interface	
Alarm In/Out	4/1
USB Interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0

General	
GUI Language	English, Russian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese, Spanish, Romanian, Turkish, Japanese, Danish, Swedish Language, Norwegian, Finnish, Korean, Traditional Chinese, Thai, Estonian, Vietnamese, Croatian, Slovenian, Serbian, Latvian, Lithuanian, Uzbek, Kazakh, Arabic, Ukrainian, Kyrgyz, Brazilian Portuguese, Indonesian, Hebrew
Power Supply	100 to 240 VAC, 50 to 60 Hz
Consumption	≤ 30 W (without HDD and PoE off)
Working Temperature	-10° C to 55° C (14° F to 131° F)
Working Humidity	10% to 90%
Chassis	1U chassis
Dimension (W × D × H)	385 × 317 × 52 mm (15.2" × 12.5" × 2.0")
Weight	≤ 2.5 kg (without HDD, 5.5 lb.)
Certification	
Obtained Certification	CE, CB, REACH, WEEE, UKCA, LOA
CE	EN 55032:2015, EN 61000-3-2, EN 61000-3-3, EN 50130-4

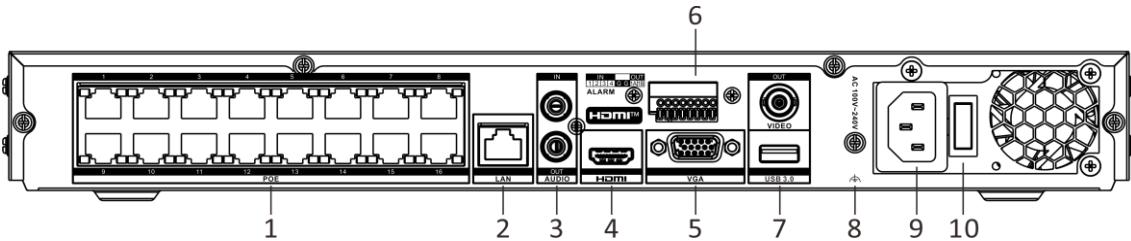
Note:

Facial recognition, motion detection 2.0 and perimeter protection cannot be enabled at the same time. Enable one function will make the others unavailable.

Dimension



Physical Interface



No.	Description	No.	Description
1	PoE interfaces	6	ALARM IN/OUT
2	LAN network interface	7	USB interface and VIDEO OUT
3	AUDIO IN/AUDIO OUT	8	GND
4	HDMI interface	9	Power supply
5	VGA interface	10	Power switch

Available Model

DS-7616NXI-I2/16P/S (E)

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global



Hikvision
Corporate Channel



hikvisionhq