

DS-2CD2321G0-I/NF 2 MP IR Fixed Turret Network Camera



Key Features

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080@30fps
- 2.8/4/6 mm fixed lens
- Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @(F2.0, AGC ON);
- H.265+, H.265, H.264+, H.264
- 2 Behavior analyses
- BLC/3D DNR/ROI
- IP67
- 3-Axis adjustment



Specifications

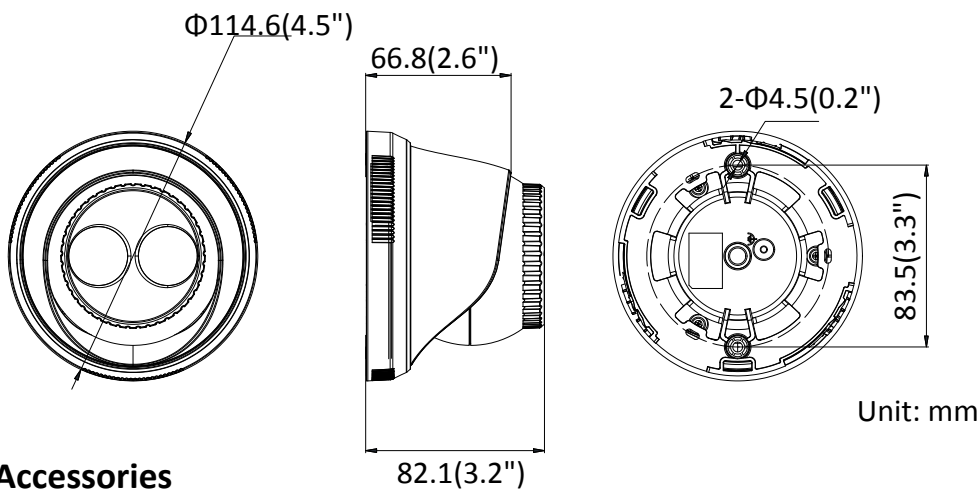
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @(F2.0, AGC ON); B/W: 0.001 Lux @(F1.2, AGC ON), 0.0028 Lux @(F2.0, AGC ON)
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Auto-Iris	No
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	DWDR
3-Axis Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Focal Length	2.8/4/6 mm
Aperture	F2.0
Focus	Fixed
FOV	2.8 mm: horizontal FOV: 103°, vertical FOV: 62°, diagonal FOV: 118° 4 mm: horizontal FOV: 90°, vertical FOV: 48°, diagonal FOV: 109° 6 mm: horizontal FOV: 55°, vertical FOV: 31°, diagonal FOV: 62°
Lens Mount	M12
IR	
IR Range	Up to 30 m
Wavelength	850nm
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.264+	Main stream supports
H.265 Type	Main Profile
H.265+	Main stream supports
Video Bit Rate	32 Kbps to 8 Mbps
Smart Feature-set	
Behavior Analysis	Line crossing detection, intrusion detection
Region of Interest	1 fixed region for main stream
Image	
Max. Resolution	1920 × 1080
Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub-Stream	50Hz: 25fps (704 × 576, 640 × 480, 352 × 288, 320 × 240) 60Hz: 30fps (704 × 480, 640 × 480, 352 × 240, 320 × 240)
Image Enhancement	BLC, 3D DNR
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser
Day/Night Switch	Day/Night/Auto/Schedule
Network	

Network Storage	NAS (NFS, SMB/CIFS)
Alarm Trigger	Motion detection, video tampering, 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, Bonjour
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	V5.5.3
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator and User
Client	iVMS-4200, Hik-Connect, iVMS-5200, iVMS-4500
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
General	
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af, class 3)
Power Consumption and Current	PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max: 6.5W 12 VDC, 0.4 A, max. 5.0W
Protection Level	IP67
Material	Shell: plastic, camera body: metal
Dimensions	Camera: Φ 114.6 × 82.1 mm (Φ 4.5" × 3.2") With package: 150 × 150 × 141 mm (5.9" × 5.9" × 5.6")
Weight	Camera: approx. 400 g (0.9 lb.) With package: approx. 500 g (1.1 lb.)

Available Models:

DS-2CD2321G0-I/NF(2.8/4/6mm)

Dimensions



Accessories



DS-1258ZJ
Wall Mount

DS-1272ZJ-110
Wall Mount

DS-1271ZJ-110
Pendant Mount

DS-1275ZJ
Vertical Pole Mount

DS-1276ZJ
Corner Mount

DS-1280ZJ-S
Junction Box

DS-1281ZJ-S
Inclined Ceiling 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 Italy
T +39-0438-6902
info.it@hikvision.com

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

Hikvision Africa
T +27 (0) 0351172
sale.africa@hikvision.com

Hikvision Europe
T +31-23-55-42-770
info.eu@hikvision.com

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

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

Hikvision Hong Kong
T +852-2151-1761

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

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

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

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

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

Hikvision Korea
T +82-31-731-8841
sales.korea@hikvision.com

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

Hikvision UK
T +01628-902140
support.uk@hikvision.com

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