HIKVISION

DS-2CD1343G0-I
4.0 MP CMOS Network Turret Camera

DIGITAL WDR | 3D DNR | IR | H.265 | IP67

Key Features

- 1/3" progressive scan CMOS

- 2560 × 1440@20fps

- 2.8 mm/4 mm/6 mm fixed lens

- H.265+, H.265, H.264+, H.264

- Dual stream

- Digital WDR (Wide Dynamic Range)

- 3D DNR (Digital Noise Reduction)

- Up to 30 m IR range
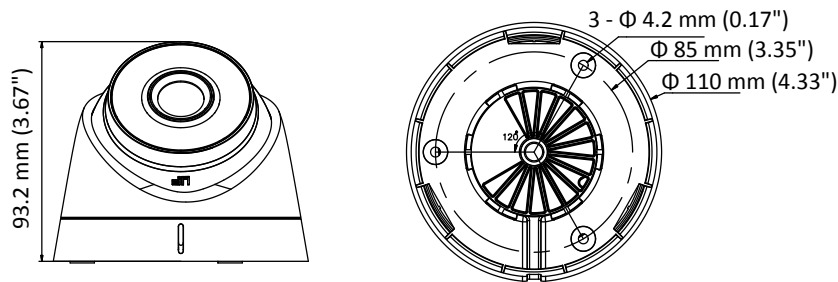
- PoE (Power over Ethernet)

- IP 67

Specification

Camera	
Image Sensor	1/3" progressive scan CMOS
Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @ (F2.0, AGC ON)
Shutter Speed	1/3 s to 1/100, 000 s, support slow shutter
Slow Shutter	Yes
Auto-Iris	No
Day &Night	IR cut filter
Digital Noise Reduction	3D DNR
WDR	Digital WDR
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotation: 0° to 360°
Lens	
Focal length	2.8 mm, 4 mm, 6 mm
Aperture	F2.0
Focus	No
FOV	2.8 mm, horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117° 4 mm, horizontal FOV 77°, vertical FOV 42°, diagonal FOV 88° 6 mm, horizontal FOV 51°, vertical FOV 28°, diagonal FOV 58°
Lens Mount	M12
IR	
IR Range	Up to 30 m
Wavelength	850 nm
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	
Region of Interest	1 fixed region for main stream and sub-stream
Image	
Max. Resolution	2560 × 1440
Main Stream Max. Frame Rate	50Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub-stream Max. Frame Rate	50Hz: 20fps (704 × 576, 352 × 288, 640 × 480, 320 × 240) 60Hz: 20fps (704 × 480, 352 × 240, 640 × 480, 320 × 240)
Image Enhancement	BLC, 3D DNR
Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Day/Night Switch	Auto, scheduled
Network	
Network Storage	NAS (NFS, SMB/CIFS)
Alarm Trigger	Motion detection, video tampering alarm, illegal login
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	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter

Firmware Version	5.5.2
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
Web Browser	IIE7+, Chrome18-42, Firefox5.0+, Safari5.02+
Interface	
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
General	
Operating Conditions	-30 °C to 50 °C (-22 °F to 122 °F), humidity: 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 37 V to 57 V), 0.2 A to 0.13 A, Max: 7 W
Ingress Protection	IP67 TVS 2000V lightning protection, surge protection and voltage transient protection
Material	Metal & Plastic
Dimensions	Camera: Ø 110 mm × 93.2 mm (4.3" × 3.7") With package: 150 mm × 150 mm × 141 mm (5.9" × 5.9" × 5.6")
Weight	Camera: Approx. 350 g (0.77 lb.) With package: Approx. 610 g (1.3 lb.)

Available Models

DS-2CD1343G0-I (2.8 mm), DS-2CD1343G0-I (4 mm), DS-2CD1343G0-I (6 mm)

Dimension

93.2 mm (3.67")

3 - Φ 4.2 mm (0.17")
Φ 85 mm (3.35")
Φ 110 mm (4.33")

120°

Accessory

DS-1272ZJ-110-TRS
Wall Mount

DS-1275ZJ
Vertical Pole Mount

DS-1281ZJ-S
Inclined Base Mount

DS-1276ZJ
Corner Mount

DS-1280ZJ-S
Junction Box

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