

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















- 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	
	2.8 mm, horizontal FOV 100°, vertical FOV 55°, diagonal FOV 117°	
FOV	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	50Hz: 20fps (2560 × 1440, 1920 × 1080, 1280 × 720)	
Max. Frame Rate	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	
Schera Falletion	Take maker, near today mirror, password protection, privacy mask, watermark, ir address filter	



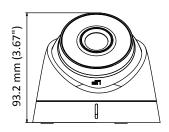
Firmware Version	5.5.2	
API	ONVIF (PROFILE S, PROFILE G), ISAPI	
Simultaneous Live View	Up to 6 channels	
User/Host	Up to 32 users 3 levels: Administrator, Operator and User	
Client	iVMS-4200, Hik-Connect, iVMS-5200	
Web Browser	IIE7+, Chrome18-42, Firefox5.0+, Safari5.02+	
Interface		
Communication 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 \times 93.2 mm (4.3" \times 3.7") With package: 150 mm \times 150 mm \times 141 mm (5.9" \times 5.9" \times 5.6")	
Weight	Camera: Approx. 350 g (0.77 lb.) With package: Approx. 610 g (1.3 lb.)	

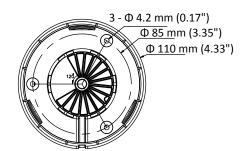
Available Models

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



Dimension





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







HIKVISION

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