HIKVISION®

DS-2CD1153G0-I
5 MP IR Fixed Network Dome Camera

2.8 mm Fixed Focal Lens   Non 2.8 mm Fixed Focal Lens

HD | **3D DNR** | **IR** | **H.265** | **IP67**

Key Features

- 1/2.7" Progressive Scan CMOS
- 2560 × 1920 @15fps
- Color: 0.01 Lux @(F1.2; AGC ON), 0.028 Lux @(F2.0; AGC ON)
- 2.8/4/6 mm fixed lens
- H.265+, H.265, H.264+, H.264
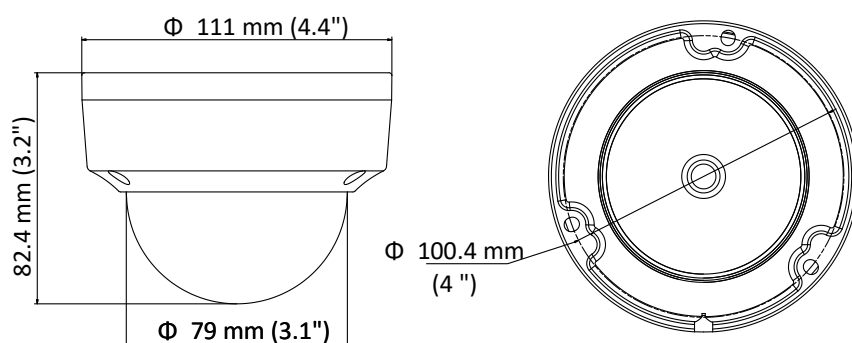- 3D Digital Noise Reduction
- IP67, IK10

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Specifications

Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @(F1.2; AGC ON), 0.028 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
Wide Dynamic Range	120 dB
3-Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 75°

Lens	
Focal Length	2.8/4/6 mm
Aperture	F2.0
Focus	Fixed
FOV	2.8 mm, horizontal FOV: 100°, vertical FOV: 74°, diagonal FOV: 130° 4 mm, horizontal FOV: 75°, vertical FOV: 55°, diagonal FOV: 98° 6 mm, horizontal FOV: 49°, vertical FOV: 37°, diagonal FOV: 60°
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 8Mbps

Smart Feature-set	
Region of Interest	Support 1 fixed region for main stream

Image	
Max. Resolution	2560 × 1920
Main Stream	50Hz: 12.5fps (2560 × 1920), 20fps (2560 × 1440), 25fps (2304 × 1296, 1920 × 1080, 1280 × 720) 60Hz: 15fps (2560 × 1920), 20fps (2560 × 1440), 30fps (2304 × 1296, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Image Enhancement	BLC/3D DNR
Image Settings	Saturation, brightness, contrast and sharpness are adjustable via client software and web browser
Day/Night Switch	Auto/Scheduled/Day/Night

Network	
Alarm Trigger	Motion detection, video tampering, network disconnected, IP address conflict, illegal login, HDD error, HDD full
Network Storage	NAS (NFS,SMB/CIFS)

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, IPv6, UDP, Bonjour, 802.1x
General Function	One-key reset, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	V5.5.52
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
Reset Button	Yes
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	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 to 57 V), 0.2 A to 0.1 A, max. 7.5 W
Protection Level	IP67, IK10
Material	Bubble: plastic, bottom base: metal
Dimensions	Camera: Ø 111 mm × 82.4 mm (4.4" × 3.2") With package: 134 mm × 134 mm × 108 mm (5.3" × 5.3" × 4.3")
Weight	Camera: approx. 400 g (0.9 lb.) With package: approx. 600 g (1.3 lb.)

Available Model:

DS-2CD1153G0-I (2.8/4/6 mm)

Dimensions

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Accessory

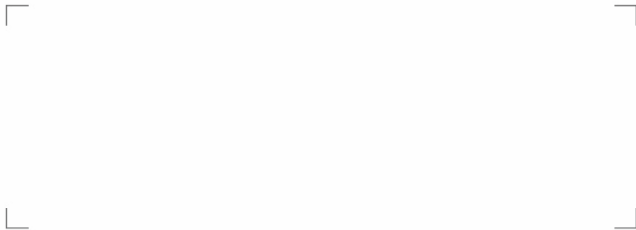|				
DS-1259ZJ Inclined Ceiling Mount	DS-1271ZJ-110 Pendant Mount	DS-1272ZJ-110 Wall Mount	DS-1272ZJ-110B Wall Mount	DS-1276ZJ-SUS Corner Mount
DS-1280ZJ-DM18 Junction Box	DS-1258ZJ Wall Mount	DS-1253ZJ-M Rain Shade	DS-1250ZJ Rain Shade	DS-1275ZJ-SUS Vertical Pole Mount

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