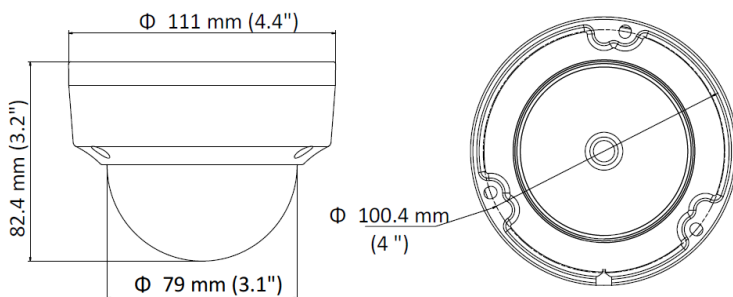




Dimensions



2MP IR NETWORK DOME CAMERA

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 @ 30fps
- 2.8 / 4 / 6 mm fixed lens
- H.265+, H.265, H.264+, H.264
- Up to 30m IR Range
- IP67, IK10
- Dual stream
- Digital WDR
- 3D DNR (digital Noise Reduction)
- PoE (Power over Ethernet)

2MP IR NETWORK DOME CAMERA

Description	Specifications
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0.028 lux @(F2.0, AGC ON), 0 lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Day & Night	IR Cut filter
Digital Noise Reduction	3D DNR
Wide Dynamic Range	DWDR
3- Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 70
Aperture	F2.0
FOV	2.8 mm: horizontal FOV: 114°, vertical FOV: 62°, diagonal FOV: 135° 4 mm: horizontal FOV: 86°, vertical FOV: 46°, diagonal FOV: 102° 6 mm: horizontal FOV: 54°, vertical FOV: 30°, diagonal FOV: 62°
Lens Mount	M12
Focus Length	2.8mm, 4mm, 6mm
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
Network	
API	ONVIF(PROFILE S,PROFILE G), ISAPI
Alarm Trigger	Motion detection, video tampering alarm, illegal login
Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,UPnP,SMTP,IGMP,802.1X,QoS,IPv6, UDP, Bonjour
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark
Firmware Version	5.5.2
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 level : Administrator, Operator, and User
Client	iVMS-4200,Hik-Connect,iVMS-5200
Web Browser	IE7+, Chrome18-42, Firefox5.0+, Safari5.02+
Image	
Max. Resolution	1920 x 1080
Main Stream	50Hz:25fps (1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 30fps (1920 x 1080, 1280 x 960, 1280 x 720)
Sub-Stream	50Hz: 25fps (640 x 480, 640 x 360, 320 x 240) 60Hz: 30fps (640 x 480, 640 x 360, 320 x 240)
Image Settings	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Image Enhancement	BLC/3D DNR
Day / Night Switch	Auto, Scheduled
General	
Operating Conditions	-30 °C to +50 °C (-22 °F to +122 °F), Humidity 95% or less (non-condensing)
IR Range	Up to 30 m
Wavelength	850nm
Ingress Protection	IP67, IK10 TVS 2000V Lighting Protection, surge protection and voltage transient protection
Power Consumption and Current	12 VDC, 0.4A, Max: 5W PoE: (802.3af, 37V to 57V), 0.2 A to 0.13 A, Max: 7W
Power Supply	12 VDC± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Material	Metal & plastic
Dimensions	Φ 111 x 82.4 mm (Φ 4.4" x 3.2")
Weight	410 g (1.1 lb.)