

# 5MP HD Vandal-resistant IR Fixed Dome Network Camera

IV-DF28CLL5MP-LT



## Key Features



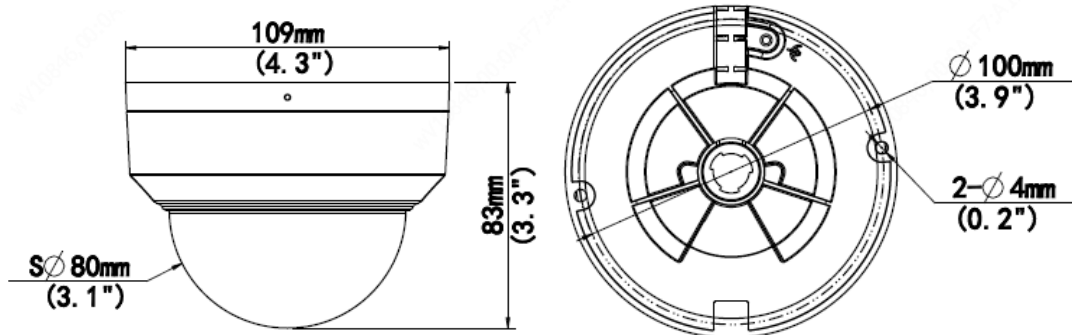
- High quality image with 5MP, 1/2.7" CMOS sensor
- 5MP (2880\*1620)@ 25/20fps; 4MP (2560\*1440)@ 25/20fps; 3MP (2304\*1296) @30/25fps; 2MP (1920\*1080) @30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Color-Low-Light technology ensures high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 256 G Micro SD card
- IK10 vandal resistant
- IP67 protection
- Support PoE power supply
- 3-Axis

## Specifications

IV-DF28CLL5MP-LT											
<b>Camera</b>											
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS										
Lens	2.8mm@F1.6										
DORI Distance	<table border="1"> <thead> <tr> <th>Lens (mm)</th> <th>Detect (m)</th> <th>Observe (m)</th> <th>Recognize (m)</th> <th>Identify (m)</th> </tr> </thead> <tbody> <tr> <td>2.8</td> <td>63.0</td> <td>25.2</td> <td>12.6</td> <td>6.3</td> </tr> </tbody> </table>	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	2.8	63.0	25.2	12.6	6.3
	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)						
2.8	63.0	25.2	12.6	6.3							
Angle of view (H)	112.9°										
Angle of View (V)	59.1°										
Angle of View (O)	121.2°										
Adjustment angle	<table border="1"> <thead> <tr> <th>Pan: 3° ~ 360°</th> <th>Tilt: 0° ~ 68°</th> <th>Rotate: 3° ~ 360°</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Pan: 3° ~ 360°	Tilt: 0° ~ 68°	Rotate: 3° ~ 360°							
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Shutter	Auto/Manual, 1 ~ 1/100000s										
Minimum Illumination	Support Easystar: Colour: 0.003Lux ( F1.6, AGC ON) 0Lux with IR on										
Day/Night	IR-cut filter with auto switch (ICR)										
Digital noise reduction	2D/3D DNR										
S/N	>56dB										
IR Range	Up to 30m (98ft) IR range										
Wavelength	850nm										
IR On/Off Control	Auto/Manual										
Defog	Digital Defog										
WDR	120dB										
<b>Video</b>											
Video Compression	Ultra 265, H.265, H.264, MJPEG										
H.264 code profile	Baseline profile, Main profile, High profile										
Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;										
Video Bit Rate	128 Kbps~16 Mbps										
9:16 Corridor Mode	Supported										
OSD	Up to 4 OSDs										
Privacy Mask	Up to 4 areas										
ROI	Up to 8 areas										
Motion Detection	Up to 4 areas										
<b>Image</b>											
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2										
Digital noise reduction	2D/3D DNR										
Smart IR	Supported										
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise										
Dewarping	N/A										
HLC	Supported										

BLC	Supported
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	Guard Station Guard Viewer Star4Live
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
<b>Storage</b>	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR,NAS(NFS)
<b>Interface</b>	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
<b>Certifications</b>	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4.5W
Dimensions (Ø x H)	Ø109 x 83mm (Ø4.3" x 3.3")
Net Weight	0.36kg (0.79lb)
Material	Metal + Plastic
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	N/A

## Dimensions

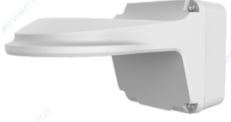


## Accessories

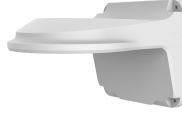
IV-JB03-G-IN



IV-JB07/WM03-G-IN



IV-WM03-D-IN



IV-UM06-E-IN



IV-UP06-IN



IV-A01-IN



IV-SE24-IN

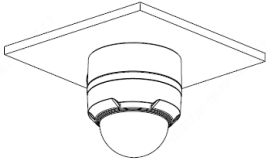
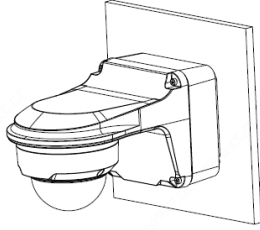
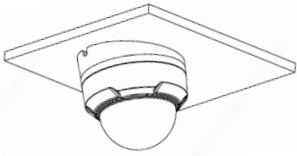
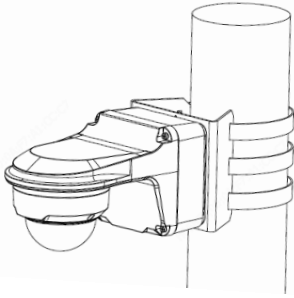


IV-SE24-A-IN



IV-CM24-IN



Junction Mount	Pole Mount
IV-JB03-G-IN	IV-JB07/WM03-G-IN
	
IV-UM06-E-IN	IV-JB07/WM03-G-IN+IV-UP06-IN
	
IV-CM24-IN+IV-JB03-G-IN	
