

2x2MP IR Mini Dome Network Camera

- Two 1/2.8" 2Megapixel progressive scan STARVIS CMOS
- H.265 & H.264 dual-stream encoding
- 25/30fps@2M(1920x1080)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, STORM VMS
- 2.8mm fixed lens
- Max. IR LEDs Length 20m
- Micro SD memory, IP67, IK10, PoE



Dimensions (mm)

Popular Mounting Solutions



INSX137
Junction Box



INSX203
Wall Mount



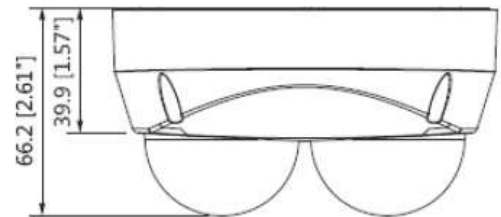
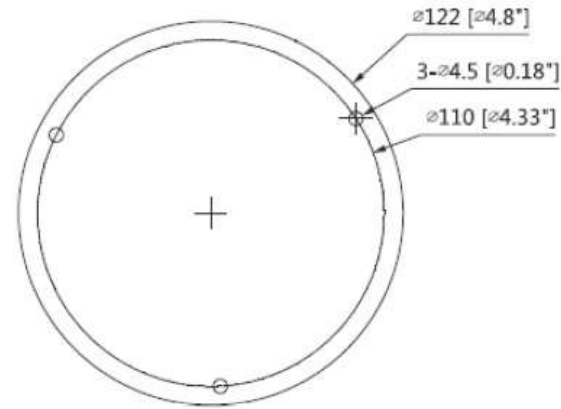
INSX152
Pole Mount



INSX220
Ceiling Box



INSX106
Ceiling Box



Junction Mount	Wall Mount	
INSX137	INSX137	INSX203
Pole Mount		
INSX203 + INSX152		

Technical Specifications

Camera					
Image Sensor	Two 1/2.8" 2Megapixel progressive scan CMOS				
Effective Pixels	1920(H) x 1080(V)				
RAM/ROM	512MB/256MB				
Scanning System	Progressive				
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s				
Minimum Illumination	0.009Lux/F2.0(Color,1/3s,30IRE); 0.07Lux/2.0(Color,1/30s,30IRE); 0Lux/F2.0(IR on)				
S/N Ratio	More than 50dB				
IR Distance	Distance up to 20m (66ft)				
IR LEDs	10 x 2				
Camera Features					
Day/Night	Auto(ICR) / Color / B/W				
Backlight Compensation	BLC / HLC / WDR(120dB)				
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual				
Gain Control	Auto/Manual				
Noise Reduction	3D DNR				
Digital Zoom	16x				
Privacy Masking	4 Areas				
Lens					
Lens Type	Fixed				
Mount Type	Board-in				
Focal Length	2.8mm				
Max. Aperture	F2.0				
Viewing Angle	H: 110°, V:60°				
Optical Zoom	N/A				
Focus Control	Fixed				
Pan/Tilt/Rotation	Pan:±90°; Tilt:0°~65°; Rotation:0°~360°				
DORI	Lens	Detect	Observe	Recognize	Identify
Distance	2.8 mm	41m(134ft)	16m(52ft)	8m(26ft)	4m(13ft)
Video					
Compression	H.265/H.264H/MJPEG(Sub Stream)				
Resolution	1080P(1920x1080)/1.3M(1280x960)/720P(1280x720)/D1(704x576/704x480)/VGA(640x480)/CIF(352x288/352x240)				
Frame Rate	Main Stream: CH1: 1080P (1~25/30fps); CH2: 1080P (1~25/30fps) Sub Stream: CH1: D1(1~25/30fps); CH2: D1(1~25/30fps)				
Bit Rate	H.264: 32~10240Kbps; H.265: 12~7168Kbps				
Audio					
Compression	G.711a/ G.711Mu/ AAC/ G.726				

* Design and specifications are subject to change without notice.

Technical Specifications

Intelligent Functions	
IVS	Tripwire, Intrusion, Object Abandoned/Missing
Adv. Intelligent Functions	Face Detection
Network	
Ethernet	-M Model: RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;RTCP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;IEEE 802.1x;Multicast;ICMP;IGMP;SNMP;TLS
Compatibility	ONVIF Profile S&G, API
Maximum User Access	10 Users/20 Users
Smart Phone	iOS, Android
Interface	
Video Interface	N/A
Audio Interface	Built-in Mic
RS485	N/A
Alarm	N/A
General	
Power Supply	DC12V, PoE (802.3af)(Class 0)
Power Consumption	DC 12V: 4.32W 6.02W(IR on) PoE: 4.32W 6.02W(IR on)
Working Environment	-30° C ~ +50° C / Less than 95% RH
Ingress Protection	IP67
Vandal Protection	IK10
Dimensions	Φ122mm×65.4mm (4.79"×2.57")

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