

8MP IR Mini Dome Network Camera with Fixed Lens

- 1/2.5" 4K Progressive Scan STARVIS™ CMOS
- H.265/H.264 Dual-Stream Encoding
- 15FPS at 4K(3840×2160), 25/30FPS at 3M (2304×1296)
- DWDR, Day/Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple Network Monitoring: Web Viewer, STORM VMS
- 4mm Fixed Lens
- Max. IR LEDs Length 30m
- IP67, IK10, PoE
- Outdoor / Indoor



Popular Mounting Solutions



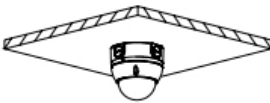
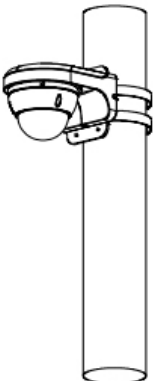
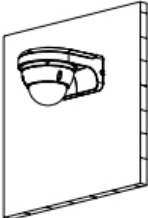
INSX152



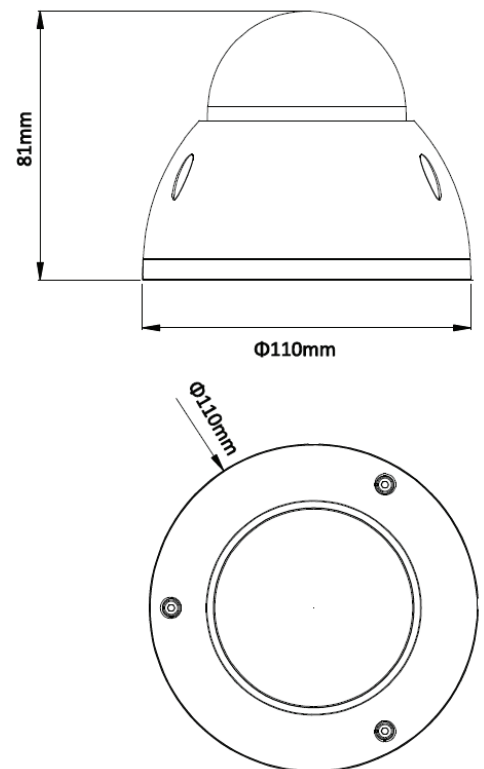
INSX136



INSX203

Junction Mount	Pole Mount
INSX136	INSX203 + INSX152
	
Wall Mount	
INSX203	
	

Dimensions (mm)



Technical Specifications

Camera					
Image Sensor		1/2.5" 2 Megapixel progressive scan CMOS			
Effective Pixels		3840(H)x2160(V)			
RAM/ROM		512MB/32MB			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/100000s			
Minimum Illumination		0.05Lux/F1.6(Color,1/3s,30IRE); 0.2Lux/F1.6(Color,1/30s,30IRE); 0Lux/F1.6(IR on)			
S/N Ratio		More than 50dB			
IR Distance		Distance up to 30m (98ft)			
IR LEDs		24			
Camera Features					
Day/Night		Auto(ICR) / Color / B/W			
Backlight Compensation		BLC / HLC / DWDR			
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		4mm			
Max. Aperture		F1.6			
Viewing Angle		H:87° , V:48°			
Optical Zoom		N/A			
Focus Control		Fixed			
Pan/Tilt/Rotation		Pan:0°~355°; Tilt:0°~64°; Rotation:0°~355°			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	4mm	99m(325ft)	40m(131ft)	20m(66ft)	10m(33ft)

* Design and specifications are subject to change without notice.

Technical Specifications

Video	
Compression	H.265+/H.265/H.264+/H.264
Resolution	4K(3840×2160)/6M(3072×2048)/5M(2560×1920)/ 3M(2048×1536)/3M(2304×1296)/ 1080P(1920×1080)/1.3M(1280×960)/ 720P(1280×720)/D1(704×576/704×480) / VGA(640×480)/CIF(352×288/352×240)
Frame Rate	Main Stream: 4K(1~15fps)/3M(1~25/30fps)
	Sub Stream: D1(1~25/30fps)
	Third Stream: 720P(1~25/30fps)
Bit Rate	H.264: 24K ~ 10240Kbps H.265: 14K ~ 9984Kbps
Audio	
Compression	G.711a/ G.711Mu/ AAC/ G.726
Intelligent Functions	
IVS	Tripwire, Intrusion, Object Abandoned/Missing
Adv. Intelligent Functions	Face Detection
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP; DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP; Bonjour;802.1x;Multicast;ICMP;IGMP;SNMP
Compatibility	ONVIF, PSIA, CGI
Maximum User Access	10 Users/20 Users
Smart Phone	iOS, Android
Interface	
Video Interface	N/A
Audio Interface	1/1 channel In/Out
RS485	N/A
Alarm	1 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC
General	
Power Supply	DC12V, PoE (802.3af)(Class 0)
Power Consumption	<5W
Working Environment	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Protection	IK10
Dimensions	Φ109.9mm×81mm (4.33"×3.19")

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