

2MPIP-2MIR25044XUASL-C

2MP 44X Starlight Network PTZ Dome Camera



Features

Optics

- 44X Optical Zoom
- Starlight illumination
- Accurate and fast focusing
- Optical Defog Supported
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- The Fifth-generation infrared technology, more than 250m (820ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Smart IR
- EIS (Electronic Image Stabilization)

Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 1080P@60fps supported

Network

- ONVIF Conformance

Structure

- Innovative snow-removing functionality
- More effective heat dissipation system
- Intelligent temperature control technology
- 6 KV surge protection designed for network interface
- Fast Installing structure designed

Specifications

CAMERA	
Sensor	1/2.8", progressive scan, 2.0 megapixel, CMOS
Lens	5 ~ 220 mm (44x optical zoom) , AF automatic focusing and motorized zoom lens
Angle of View (H)	60.62° (wide) ~ 1.83° (tele)
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s
Minimum Illumination	Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR
Iris	Auto/Manual; F1.2 ~ F3.5
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
S/N	> 52dB
IR Range	UP to 250m (820ft)
WDR	WDR 1
VIDEO	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream: 2MP (1920×1080): Max. 60 fps; Sub Stream: 2MP (1920×1080): Max. 60 fps; Third Stream: D1 (720×576): Max. 60 fps
HLC	Supported
BLC	Supported
EIS	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 24 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
SMART	
Behavior Detection	Intrusion, cross line, motion detection, Auto tracking
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP, Authentication, User Authentication
AUDIO	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
STORAGE	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR

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NETWORK

Protocols IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP

Compatible Integration ONVIF(Profile S, Profile G), API

PAN & TILT

Pan Range 360° (endless)

Pan Speed 0.1°/s ~ 240°/s

Preset speed: 300°/s

Tilt Range -20° ~ +90° (auto reverse)

Tilt Speed 0.1° ~ 160°/s

Preset speed: 240°/s

Number of Presets 1024

Patrol Preset patrol, route patrol, recorded patrol

Home Position Supported

INTERFACE

Audio I/O Audio cable

Input: impedance 35 kΩ; amplitude 2 V [p-p]

Output: impedance 600 Ω; amplitude 2 V [p-p]

Alarm I/O 2/ 1

Serial Port 1 RS485

Video Output 1 RJ45 10M/100M Base-TX Ethernet

Network 1 BNC, impedance 75 Ω; amplitude 1 V [p-p]

GENERAL

Power 24 V±25% AC (Default), 24 V±25% DC

Power consumption:16 ~56W

Dimensions(Ø xH) Φ270mm×496.7mm(Φ10.6" x 19.6")

Weight 9.69 kg (21.4 lb)

Working Environment 40°C~70°C(-40°F ~ 158°F), Humidity:10%~95% RH(non-condensing)

Ingress Protection IP66

Heat Built-in Heater and Temperature control system

Reset Button Supported

ACCESSORIES

Pendant mount Ceiling plate is optional with different pendant rod for various applications

Standing pole mount The interface is designed with internal G1½ screws.
The screw depth must be more than 23 mm

Wall mount /

Corner mount /

Pole mount /

Dimensions

