

2MPIP-2MIR15033X-G

2MP 33x Light Predator Network PTZ Dome Camera



Features

- High quality image with 2MP, 1/2.8" CMOS sensor
- 1920x1080@60fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- Triple streams
- 33X Optical Zoom
- Light Predator technology ensures ultra-high image quality in low illumination environment
- Smart IR, up to 150m (492 ft) IR distance
- AC 24V±25%, DC 24V±25% or PoE power supply
- Alarm 2 in and 1 out, Audio 1 in and 1 out
- IP66 ingress protection

Functions

CAMERA					
Sensor		1/2.8", 2.0 megapixel, progressive scan, CMOS			
Min. Illumination		Color: 0.001 Lux (F1.5, AGC ON) 0 Lux with IR			
Day/Night		IR-cut filter with auto switch (ICR)			
Shutter		Auto/Manual, 1 ~ 1/100000s			
WDR		120dB			
S/N		>52dB			
LENS					
Lens		4.5 ~ 148.5mm, AF automatic focusing and motorized zoom lens			
Digital Zoom		16			
Optical Zoom		33			
Iris		Auto; F1.5 ~ F4.0			
Angle of View (H)		56.2° ~ 2.6°			
Angle of View (V)		33.5° ~ 1.4°			
Angle of View (O)		69.1° ~ 3.1°			
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4.5	72.9 (239.3ft)	29.2 (95.7ft)	14.6 (47.9ft)	7.3 (23.9ft)
	148.5	2187.9 (7178.3ft)	875.2 (2871.3ft)	437.6 (1435.7ft)	218.8 (717.8ft)
ILLUMINATOR					
IR Range		Up to 150m (492 ft) IR range			
Wavelength		850nm			
IR On/Off Control		Auto/Manual			
VIDEO					
Video Compression		Ultra 265, H.265, H.264, MJPEG			
Frame Rate		Main Stream: 2MP(1920x1080),Max 60fps; Sub Stream: 2MP (1920x1080), Max 60fps; Third Stream: D1 (720x576), Max 60fps;			
Video Bit Rate		128 Kbps~16 Mbps			
U-code		Supported			
ROI		Supported			
Video stream		Triple streams			
OSD		Up to 8 OSDs			
Privacy Mask		24 areas, up to 4 areas per scene			
IMAGE					
White Balance		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
Digital noise reduction		2D/3D DNR			
Flip		Normal/Flip Vertical/Flip Horizontal/180°/90°Clock-wise/90°Anti-clockwise			
HLC		Supported			
BLC		Supported			
Defog		Digital Defog			

2MPIP-2MIR15033X-G

2MP 33x Light Predator Network PTZ Dome Camera

EVENTS

Basic Detection Motion detection, Audio detection, Tampering Alarm;

Auto Tracking Supported

General Function Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

AUDIO

Audio Compression G.711U,G.711A

Audio Bitrate 64 Kbps

Two-way Audio Supported

Suppression Supported

Sampling Rate 8KHZ

STORAGE

Edge Storage Micro SD, up to 256GB

Network Storage ANR, NAS (NFS)

NETWORK

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

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

User/Host Up to 32 users. 2 user levels: administrator and common user

Security Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF

Client 2M Station

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+, Safari 11+

PAN & TILT

Pan Range 360° (endless)

Pan Speed 0.1°/s ~ 200°/s
Preset speed: 300°/s

Tilt Range -15° ~ 90° (auto reverse)

Tilt Speed 0.1° ~ 200°/s
Preset speed: 240°/s

Number of Presets 1024

Preset Patrol 16 patrols, up to 64 presets for each patrol

Route Patrol 16 patrols, up to 32 actions for each patrol

Recorded Patrol 16 patrols, up to 128 actions for each patrol

Patrol Stay Time 15s~1800s

Preset Image Freeze Supported

Home Position Supported

INTERFACE

Audio I/O 1/1

Alarm I/O 2/1

Serial Port	1 RS485
Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 x RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC

AUDIO

EMC FCC Part 15
EN 55032:2015
EN 55024:2010
EN 61000-3-2:2014
EN 61000-3-3-2013

Safety IEC 62368-1
EN 62368-1

Environment CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006)

GENERAL

Power AC 24V±25%, DC 24V±25%, PoE (PSE Required)
Power consumption: Max 41W

Power Interface Wires with cold-pressed terminal

Dimensions (Ø x H) Ø 227 x 384.8 (mm)/Ø 8.9" x 15.1" (in.)

Weight 5.39kg (11.88lb)

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

Storage Environment -40°C ~70°C (-40°F ~ 158°F)
Humidity: ≤95% RH (non-condensing)

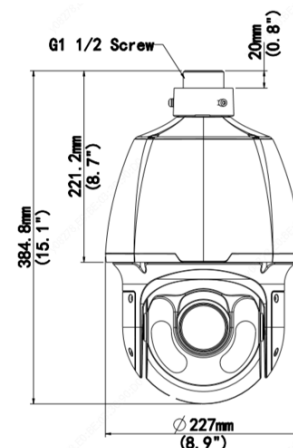
Surge Protection 6KV

Vandal Resistant N/A

Ingress Protection IP66

Reset Button Support

Dimensions



*Product specifications and availability are subject to change without notice.