

VPIP-2MIR5X-30-POE-U

2MP Starlight IR Mini PTZ Network Camera 5x Zoom



Key Features:

- High quality image with 2MP, 1/2.7" CMOS sensor
- 1920*1080@30fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- 5X optical zoom
- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- Advanced technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR
- Wi-Fi connection and easy installation
- Built-in Mic & Speaker, support two-way audio
- Alarm 1 in and 1 out
- Smart IR, up to 30m (98 ft) IR distance

Specifications:

CAMERA	
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS
Min. Illumination	Color: 0.003 Lux (F1.2, 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	2.7~13.5mm motorized zoom lens
Optical Zoom	5X
Iris	F1.2
Field of View (H)	106.9°~30.6°
Field of View (V)	56.0°~17.7°
Field of View (D)	131.5°~39.8°
DORI Distance(Lens)	2.7~13.5(mm)
DORI Distance(Detect)	70.9m~247.5m(232.5ft~812.0ft)
DORI Distance(Observe)	28.4m~99.0m(93.0ft~324.8ft)
DORI Distance(Recognize)	14.2m~49.5m(46.5ft~162.4ft)
DORI Distance(Identify)	7.1m~24.8m(23.3ft~81.2ft)
ILLUMINATOR	
IR Range	Up to 30m (98 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(1920 x 1080), Max 60fps; Sub Stream: 2MP(1920 x 1080), Max 60fps; Third Stream: D1 (72 x 576), Max 60fps;
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
ROI	Up to 8 areas
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
Smart IR	Support
Flip	Normal/Flip Vertical/Flip Horizontal/180°
HLC	Support
BLC	Support
Defog	Digital Defog
INTELLIGENT	
Smart Intrusion Prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Exception Detection	Object Removed; Object Left Behind; Scene Change; Defocus Detection

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EVENTS	
Basic Detection	Motion detection, Audio detection, Tampering Alarm
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	128 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	16 kHz
STORAGE	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS (NFS)
NETWORK	
Protocols	SSH; IGMP; RTP; RTCP; SMTP; IPv4; IPv6; ICMP; ARP; TCP; UDP; DHCP; PPPoE; RTSP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; 802.1x; SNMP; QoS; SSL/TLS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, operator and common user
Security	TLS1.3; 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	Guard Station, 2M Station
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
PAN & TILT	
Pan Range	350° (endless)
Pan Speed	0.1°/s ~ 60°/s
Tilt Range	0° ~ 90°
Tilt Speed	0.1° ~ 50°/s
Number of Presets	1024
Preset Patrol	16 patrols, up to 64 presets for each patrol
Patrol Stay Time	120s ~ 1800s
Preset Image Freeze	N/A
Home Position	Support
INTERFACE	
WIFI	Support
Audio I/O	N/A
Alarm I/O	1/1
Serial Port	1 * RS485
Video Output	N/A
Built-in Mic	Support
Built-in Speaker	Support
Network	1 x RJ45 10M/100M Base-TX Ethernet

GENERAL	
Power	DC12V(±25%), PoE(IEEE 802.3at)
	Max 15W
Dimensions	Ø 129 x 143.6 mm(Ø 5.1" x 5.7")
Weight	0.76kg(1.67lb)
Working Environment	-10° ~ 50° (14 °F ~ 122 °F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40 °C ~ 70 °C (-40 °F ~ 158 °F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Reset Button	Support

Dimensions

