

# 2MPV-PO Outdoor Fisheye Network Camera 2MP Panoramic View



## Features

- 15 fps@1440x1440 HD
- Dewarping the Image via Fisheye Correction Processor
- Removable IR-cut Filter for Day & Night Function
- Real-time H.264, MPEG-4, and MJPEG Compression
- ROI (Region of Interest) Provides Outstanding e-PTZ Function
- Minimum 0.1 Lux for Night Vision
- WDR Enhancement for Visibility in Extremely Bright or Dark Environments
- Two-way Audio Communication, External Microphone Input and Audio Output
- Built-in MicroSD Card Slot, support SDHC/SDXC 64GB or above
- Weather-proof IP66-rated Housing
- Built-in 802.3af Compliant PoE
- ONVIF Compliant for Interoperability



360° Broad View



360° Source View

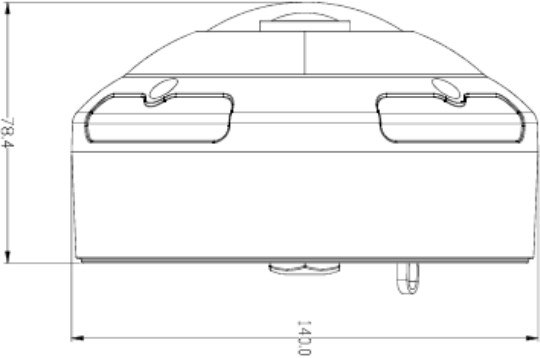


Quad View



3 PTZ with Source View

## System Information

<b>Model No.</b>		<b>Interface</b>	<b>10 Base-T/100 BaseTX Ethernet(RJ-45)</b>
<b>CPU</b>	Multimedia SoC (System-on-Chip)	ONVIF	Ver. 2.2
<b>NOR Flash</b>	16MB	<b>Intelligent Video</b>	
<b>RAM</b>	512 MB	Motion Detection	Ten-Window video motion detection
<b>Camera Features</b>		<b>Alarm and Event</b>	
<b>Maximum Effective Resolution</b>	1440x1440	Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification
<b>Lens Type</b>	Fisheye Fix Lens	Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server File upload via HTTP, SMTP, FTP and NAS server
<b>Focal Length</b>	f=1.25 mm	<b>General</b>	
<b>Aperture</b>	F= 2.0	Connectors	RJ-45 cable connector for Network/PoE connection Audio input Audio output DC 12V power input Digital input*1 Digital output*1 Video output*1 (NTSC/PAL)
<b>Field of View</b>	180° (Horizontal/Vertical/Diagonal)	Power Input	DC 12V IEEE 802.3af PoE
<b>WDR Technology</b>	WDR Enhanced	Power Consumption	Max. 5.1 W (DC 12V) Max. 5.3 W (PoE)
<b>Day/Night</b>	Removable IR-cut filter for day & night function	Casing	Weather-proof IP66-rated housing
<b>Minimum Illumination</b>	1.9 Lux @F2.8 (Color) ; 0.1 Lux @F2.8 (B/W)	Dimension	∅:140 x 78.4mm
<b>Pan/Tilt/Zoom</b>	ePTZ: 10x digital zoom	Weight	Net: 970g
<b>On-board Storage</b>	Built-in MicroSD card slot, support SDHC/SDXC 64GB	Safety Certifications	CE, FCC Class B, LVD
<b>Video</b>		Operating Temperature	0°C ~ 50°C
<b>Compression</b>	H.264, MJPEG & MPEG-4	Operating Humidity	10% ~ 80%
<b>Display Mode</b>	360° Source View, 360° Broad View, 180° Double Broad View, Triple View, Quad View, 3 PTZ with Source View	<b>System Requirements</b>	
<b>Maximum Frame Rate</b>	15 fps at 1440x1440 15 fps at 1600x1200 15 fps at 1280x1024 15fps at, 800x600, and 640x480	Operating System	Microsoft Windows 7/Vista/XP/2000
<b>Maximum Streams</b>	3 simultaneous streams	Web Browser	Mozilla Firefox 7 ~ 10, Internet Explorer 7, 8, 9, 10, 11 Chrome / Safari 4.0 or above
<b>S/N Ratio</b>	Above 39 dB	Other Players	VLC: 1.1.11 or above
<b>Dynamic Range</b>	100 dB	<b>Included Accessories</b>	
<b>Video Streaming</b>	Adjustable resolution, quality and bitrate	Quick installation guide, screws pack, software CD, mounting bracket	
<b>Image Settings</b>	Adjustable image size, quality and bitrate Configurable brightness, saturation, exposure control, sharpness, contrast, white balance, auto shutter control, auto gain control, noise reduction, EV luminance control, flip & mirror, privacy masks, time stamp, text overlay	<b>Dimensions</b>	
<b>Audio</b>			
<b>Audio Capability</b>	Audio input/output (full duplex)		
<b>Compression</b>	G.711u		
<b>Interface</b>	External microphone input and Speaker Out		
<b>Effective Range</b>	5 meters		
<b>Network</b>			
<b>Users</b>	Live viewing for up to 10 clients		
<b>Protocols</b>	HTTP,HTTPS, TCP/ IP,IPv4, UDP, SMTP, FTP, DHCP, DDNS, NTP, DNS, ARP,RTSP, RTP, UPnP, ONVIF(Profile S), Multicast		

➤ Designs and specifications are subject to change without notice.