

## PRO SERIES

6MP 360° Panoramic View  
Fisheye Lens IR Dome Camera

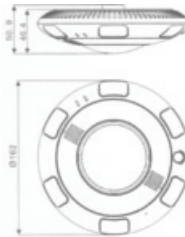


MPIX-60-360-FIR



### Features:

- ❖ 1/1.8" 6MP progressive scan CMOS sensor
- ❖ Low bitrate
- ❖ Excellent low light performance
- ❖ 3D DNR, D-WDR, ICR, HLC
- ❖ Lens - 1.83mm
- ❖ ONVIF system compatibility
- ❖ Max. Resolution - 3072x2048@15fps
- ❖ SD card storage
- ❖ 7 split display mode
- ❖ Panoramic view mode
- ❖ Built-in de-warping
- ❖ Dual stream
- ❖ Smart IR
- ❖ Electronic PTZ
- ❖ Audio recording
- ❖ Noise Reduction - 2D/3D
- ❖ IP66 weather proof



FREE Multisite VMS Software  
Download from [www.watchnetinc.com](http://www.watchnetinc.com)



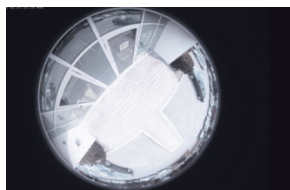
Optional Brackets:  
BRACK-MX-60-360 BRACK-WM-TILT



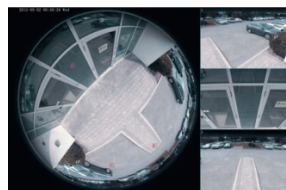
### Multiple viewing patterns



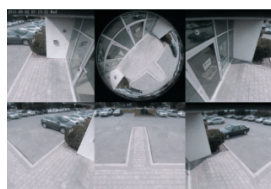
Panoramic View 180°



Fish Eye View 360°



Fish Eye View + 3 split dewarped



Fish Eye View + 5 split dewarped



Fish Eye View + 7 split dewarped



Easy Web Configuration



Model	MPIX-60-360-FIR
<b>Camera</b>	Panoramic View
Image Sensor	1/1.8" 6Megapixel progressive scan CMOS
Max.Resolution	3072(H) x 2048(V)@15fps
Min. Illumination	Color 0.009Lux(AGC ON); IR ON 0 Lux
Electronic Shutter Speed	1/5-1/20000
Day & Night	ICR, Auto Iris
Scanning System	Progressive
<b>Lens</b>	
IR LED	6 pcs
Focal Length	Fisheye Lens: 1.83mm
Lens Type	M12
<b>Video</b>	
Video Compression	H.264 / H.265
Bit Rate (CBR/VBR)	500kb-12000kb
Frame Rate	Stream1: 3072 x 2048@15fps, 1920 x 1920 / 1440 x 1440 / 1920 x 1080@25fps/30fps Stream 2: 1280 x 1280 / 720 x 720 / 74 x 576@15fps/25fps/30fps
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
De-warping	1F+3/5/7,180 degrees panorama
<b>Camera Features</b>	
Max. IR LEDs Length	15m/49ft
Backlight Compensation	HLC / D-WDR
FOV	360 degrees
<b>Interface</b>	
Ethernet	1 Ethernet (10/100 Base-T) / RJ-45 Connector
Edge Storage	128GB
<b>Audio</b>	
Audio Compression	G.711, RAW PCM
Audio I/O	1ch Audio In,1ch Audio Out
Alarm I/O	1ch Alarm In,1ch Alarm Out
<b>Network</b>	
Alarm Trigger	Network disconnect, Disk alarm, I/O alarm
Network Functions	HTTP,HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, PPPoE, Unicast and Multicast supported
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player
Security	User security authentication, Reset, Hardware Watch Dog
Compatibility	ONVIF
<b>Environmental</b>	
Power Supply/Consumption	AC24V / DC12V / POE(802.3af) / 5W IR LED OFF; 8W IR LED ON
OperatingTemp./Hum.	-30°C ~ +60°C / -22°F ~ +140F, 0% ~ 90% RH
Vandal Resistance	IP67
Dimension	Φ160mm×46.8mm / 6.3" × 1.84"
Weight	0.700kgs / 1.54lb

All logos & trade marks represent the registered users only. All rights reserved.  
All product specifications on this brochure are subject to change without notice.

**CANADA:**  
351 Ferrier Street, Unit 5  
Markham, ON L3R 5Z2  
Toll Free: 1-866-843-6865  
Tel: 416-410-6865

**USA:**  
171 Cooper Ave. Suite 110  
Tonawanda, NY 14150 USA  
Toll Free: 1-866-843-6865  
Local: 1-716-877-7277

Rev Oct. 01, 2019  
[info@watchnetinc.com](mailto:info@watchnetinc.com)  
[www.watchnetinc.com](http://www.watchnetinc.com)

**INDIA:**  
RZ- 2, Ground Floor,  
Kapashera  
Opp Kapashera Police Station  
New Delhi-110037  
Tel/Fax: +91 11 26816005

**UAE:**  
P O Box 126312  
No 703, Oxford Towers  
Business Bay  
Dubai, UAE