



MPIX-21MP4X

2.1MP Full HD 4x Network Mini PTZ Dome Camera



PRODUCT FEATURES

- ❖ 1/2.8" CMOS High definition sensor, SENSEFIER Technology
- ❖ 2.1MP, Powerful 4x optical zoom Network PTZ Dome Camera
- ❖ H.265 / H.264 / MJPEG (Sub Stream)
- ❖ 2.7mm~11mm (4x Optical zoom, 16x Digital zoom))
- ❖ Support intelligent 3D positioning
- ❖ Max. 25/30fps@1080P· Max 100°/s pan speed
- ❖ WDR(120dB), Day/Night(ICR), Ultra DNR (2D&3D), Auto iris, Auto focus, AWB, AGC,BLC
- ❖ Multiple network monitoring: Built-in Web viewer and VMS
- ❖ Up to 300 presets, 5 Pattern, 8 Tour, Auto Pan, Auto Scan
- ❖ Micro SD memory, IP66, IK10, PoE
- ❖ Max 100°/s pan speed
- ❖ **Supports multiple analytics functions**
For more information call us to better suit your needs



FREE Multisite VMS software
Download from www.watchnetinc.com

Optional Brackets:



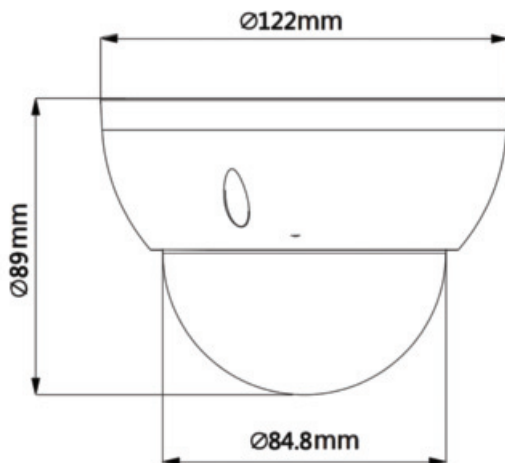
BRACK-WM-48



BRACK-BB-48



iPhone



Model Number	MPIX-21MP4X
Camera	
Image Sensor	1/2.8" CMOS High definition sensor
Scanning System	Progressive scan
Effective Pixels	1920(H) x 1080(V), 2.1 Megapixels
Min Illumination	Color: 0.05Lux@F1.6; B/W: 0.005Lux@F1.6
Electronic Shutter Speed	1/3s ~1/30,000s
RAM/ROM	256M/128M
Lens	
Max Aperture	F1.6
Focal Length	2.7mm~11mm (4x Optical zoom)
Angle of View	H: 112.5° ~ 30°
Focus Control	Auto / Manual
Close Focus Distance	100mm~ 1000mm
PTZ	
Manual Control Speed	Pan: 0.1° ~ 100° /s; Tilt: 0.1° ~ 60° /s
Preset Speed	Pan: 100° /s; Tilt: 60° /s
Pan/Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°
Preset	300
Speed Setup	Human-oriented focal Length / Speed adaptation
PTZ Mode	8 Tour (up to 32 preset per tour)
Idle Action	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Power up Action	Auto restore to previous PTZ and lens status after power failure
Video	
Compression	H.265 / H.264 / MJPEG (Sub Stream)
Resolution	1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Bit Rate	H.265/H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps
Frame Rate	Main Stream: 1080P/720P/D1 (1 ~ 25/30fps) / Sub Stream1: D1/CIF(1 ~ 25/30fps) / Sub Stream2: 720P/D1/CIF (1 ~ 25/30fps)
Day/Night	Auto(ICR) / Color / B/W
White Balance	Auto,ATW,Indoor,Outdoor,Manual
Backlight Compensation	BLC / HLC / WDR (120dB)
Noise Reduction	Ultra DNR (2D/3D)
Digital Zoom	16x
Privacy Masking	Up to 24 areas
Gain Control	Auto / Manual
Motion Detection	Support
Region of Interest	Support
Defog	Support
Flip	180°
Network	
Ethernet	RJ-45 (10XBase-T/100Base-TX)
Streaming Method	Unicast / Multicast
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS,PPPOE,DDNS,FTP, IP Filter,QoS,Bonjour,802.1x
Edge Storage	NAS (Network Attached Storage), Local PC for instant recording, Micro SD card 128GB
Max. User Access	20 users
Web Viewer	IE, Chrome, Firefox, Safari
Smart Phone	IOS, Android
General	
Power Consumption	5.5W
Power Supply	DC 12V/1.5A, PoE(802.3af)
Protection Level	IP66, IK10, PoE
Operating temperature	-30° to 60 °C (-22°F to 140°F) / Less than 95% RH
Dimensions	Φ122 (mm) x 89 (mm) / Φ4.8" x 3.5"
Net/Gross Weight	0.52kg(1.23lb) / 0.73kg(1.61lb)

All product specifications on this brochure are subject to change without notice.

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