



MPIX-21VDV-IRV

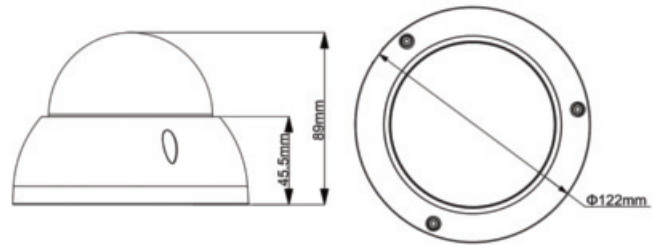


**Full HD IR Water & Vandal Proof  
Network Motorized Dome Camera**



**Features:**

- ❖ 1/2.8 2.1 Megapixel image sensor
- ❖ H.265 & H.264 dual-stream encoding
- ❖ WDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- ❖ 2.7 ~ 13.5mm varifocal motorized lens
- ❖ Max IR LEDs Length 30m/98ft
- ❖ Micro SD card slot, up to 128GB
- ❖ IP67, IK10, PoE, Vandal-proof, Water-proof, Three Axis
- ❖ Built-in web server and VMS Software
- ❖ Smart phones compatible
- ❖ 25/30fps@1080P(1920×1080)



Optional Brackets:



BRACK-PM-06

BRACK-BB-48

BRACK-WM-48



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



iPhone



Model	MPIX-21VDV-IRV
<b>Camera</b>	Motorized variable focus
Image Sensor	1/2.8" 2.1 Megapixel progressive scan
Effective Pixels	1920(H) x1080(V)
Mini. Illumination	0.006Lux/F1.4( Color,1/3s,30IRE) / 0.05Lux/F1.4( Color,1/30s,30IRE) / 0Lux/F1.4(IR on)
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
S/N Ratio	More than 50dB
<b>Lens</b>	
Max Aperture	F1.4
Focal Length	2.7 - 13.5mm
Focus Control	Auto
Lens Type	Motorized/Fixed Iris/Three Axis
Mount Type	Board-in Type
Angle of View	H :106°~29 °, V: 57 °~17 °
<b>Features</b>	
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / WDR(120dB)
IR LEDs Length	Max 30m/98feet
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
<b>Video</b>	
Video Compression	H.265/H.264/MJPEG(Sub Stream)
Resolution	1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/VGA(640×480)/CIF(352×288/352×240)
Frame Rate	Main Stream: 1080P(1 ~ 25/30fps) Sub Stream: D1(1 ~ 25/30fps)
Bit Rate	H.265: 12K ~ 6400Kbps / H.264: 32K ~ 10240Kbps
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTps;TCP;ARP;RTSP;RTP;RTCP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPoE;IPv4/v6;QoS;UPnP;NTP;Bonjour;IEEE 802.1x;Multicast;ICMP;IGMP; TLS
Max. User Access	10 Users / 20 Users
Edge Storage	NAS / Local PC for instant recording / Micro SD Card 128GB
Compatibility	ONVIF Profile S&G, API
<b>Environmental</b>	
Power Supply / Consumption	DC12V, PoE (802.3af)(Class 0), <9W
OperatingTemp./Hum.	-30°C~+60°C / -22°F~+140°F, Less than 95%
Protection Level	IP67, POE, IK10
Dimension	φ122mm × 89mm / 4.8" × 3.5"
Net/Gross Weight	0.4Kg (0.88lb) / 0.5kg / 1.10lb

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