

4MP Vandal-proof, Motorized IR Dome Network Camera

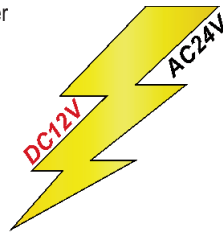


MPIX-40VDV-IRMLR



Features:

- ❖ Three AXIS Motorized vandal-proof IR dome camera
- ❖ 1/3" 4MP progressive scan Aptina CMOS
- ❖ Dual Voltage - DC12V, AC24V, PoE(802.3at)(Class 0)
- ❖ 25/30fps@4Mp(2688×1520)
- ❖ H.265 & H.264 triple-stream encoding
- ❖ WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- ❖ 7mm ~ 35mm 5X zoom lens
- ❖ Max. IR LEDs length 100m/328ft
- ❖ 1/1 Alarm in/out, 1/1 audio in/out
- ❖ Micro SD memory, IP67, IK10, PoE
- ❖ Multiple network monitoring: Built-in web server & Multifunction VMS
- ❖ Smart phones compatible



Remote Zoom & Focus Lens



FREE Multisite VMS software
Download from www.watchnetinc.com

Optional Brackets:



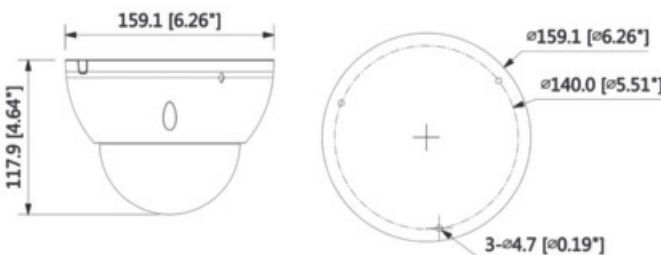
BRACK-BB-63



BRACK-WM-63



BRACK-PM-63



iPhone



Model	MPIX-40VDV-IRMLR
Camera	
Image Sensor	1/3" 4Megapixel progressive CMOS
Effective Pixels	2688(H) x 1520(V)
Min. Illumination	0.03Lux/F1.4 (Color,1/3s,30IRE) 0.3Lux/F1.4 (Color,1/30s,30IRE) 0Lux/F1.4(IR o
RAM / ROM	512MB/32MB
S/N Ratio	More than 50dB
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
IR Distance	100m (328ft)
Scanning System	Progressive
IR On / Off Control	Auto / Manual
IR LEDs	3
Lens	
Lens Type	Motorized, 5x optical zoom
Focal Length	7mm - 35mm
Max. Aperture	F1.4
Angle of View	H: 32°~10°, V:18°~6°
Mount Type	Board-in Type
Focus Control	Motorized
Optical Zoom	5x
Predictive Focus Algorithm (PFA)	N/A
Close Focus Distance	0.4m
Video	
Compression	H.265+/H.265/H.264+/H.264
Streaming Capability	3 Streams
Resolution	4M(2688x1520)/3M(2304x1296)/ 1080P(1920x1080)/1.3M(1280x960)/ 720P(1280x720)/D1(704x576/704x480)/ VGA(640x480)/CIF(352x288/352x240)
Frame Rate	Main Stream: 4M(1~25/30fps) Sub Stream: D1(1~25/30fps) Third Stream: 720P(1~25/30fps)
Bit Rate Control	CBR / VBR
Day/Night	Auto (ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR (120dB)
Electronic Image Stabilization (EIS)	N/A
Defog	N/A
White Balance	Auto / Natural / Street Lamp / Outdoor / Manual
Gain Control	Auto / Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Flip	0°/90°/180°/270°
Mirror	Off / On
Smart IR	Support
Digital Zoom	16x
Privacy Masking	Off / On (4 Area, Rectangle)

Audio	
Compression	G.711a / G.711Mu / AAC / G.726
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP;FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS;UPnP;NTP; Bonjour; 802.1x; Multicast; ICMP;IGMP; SNMP
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users /20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	MVS-Lite, MVS-Pro & VMS-PRO
Smart Phone	(Android & iOS)
Certifications	
Certifications	CE, FCC, RoHS
Interface	
Video Interface	1 Port (For adjustment only)
Audio Interface	1/1 channel In/Out
RS485	N/A
Alarm	1 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC
Electrical	
Power Supply	DC12V, AC24V, PoE+(802.3af)(Class 4)
Power Consumption	<12.5W
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) Less than 95% RH
Protection Level	IP67, IK10
Construction	
Casing	Metal
Dimensions	Φ159.1mm×117.9mm (6.26"×4.64")
Net Weight	0.89kg (1.96lb)
Gross Weight	1.13kg (2.49lb)

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