



MPIX-40B1VF



4.0 MP HD WDR IR Bullet Network Camera



Features:

- ❖ 1/3" 4Megapixel progressive CMOS
- ❖ 20fps@4M(2688×1520)&25/30fps@3M(2304×1296)
- ❖ H.265 & H.264 dual-stream encoding
- ❖ WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- ❖ 2.7~13.5mm varifocal lens
- ❖ Max. IR LEDs length 60m/197feet
- ❖ Micro SD card slot, up to 128GB, IP67, PoE
- ❖ Multiple network monitoring:
Built-in web server & Multifunction VMS
- ❖ Smart phones compatible
- ❖ Supports multiple analytic functions.
For more Information call us to better suit your needs.

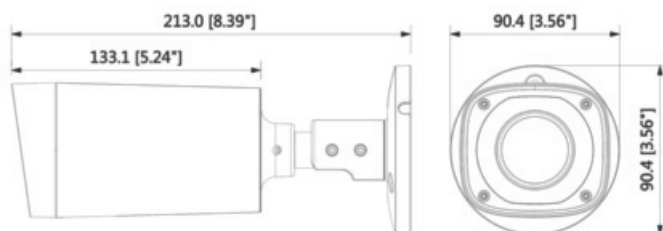


FREE Multisite VMS software
Download from www.watchnetinc.com

Optional Bracket:



BRACK-BB-37



Model	MPIX-40BIVF
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 on)
RAM / ROM	512MB / 32MB
S/N Ratio	More than 50dB
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
IR Distance	60m/197feet
Scanning System	Progressive
IR On / Off Control	Auto / Manual
IR LEDs	4
Lens	
Lens Type	Motorized
Focal Length	2.7mm - 13.5mm
Max. Aperture	F1.4
Angle of View	H:104°~28°, V:55°~16°
Mount Type	Board-in Type
Focus Control	Motorized
Close Focus Distance	0.2m
Video	
Compression	H.265/H.264H/MJPEG(Sub Stream)
Streaming Capability	2 Streams
Resolution	4M(2688x1520)/3M(2304x1296)/ 1080P(1920x1080)/720P(1280x720)/VGA(640x480)/ D1(704x576/704x480)/CIF(352x288/352x240)
Bit Rate	H.265: 12K ~ 8448Kbps H.264: 32K ~ 10240Kbps
Frame Rate	Main Stream: 4M (1 ~ 20fps)/3M(1 ~ 25/30fps) Sub Stream: D1(1 ~ 25/30fps)
Bit Rate Control	CBR / VBR
Day/Night	Auto (ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR (120dB)
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	Supported
Digital Zoom	16x
Privacy Masking	Off / On (4 Area, Rectangle)

Audio	
Compression	N/A
Network	
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
Interoperability	ONVIF Profile S&G, API
Streaming Method	Unicast / Multicast
Max. User Access	20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Built-in web server & Multifunction VMS
Smart Phone	Android & iOS
Certifications	
Certifications	CE, FCC, RoHS
Interface	
Video Interface	N/A
Audio Interface	N/A
RS485	N/A
Alarm	N/A
Electrical	
Power Supply	DC12V PoE (802.3af)(Class 0)
Power Consumption	<12.9W
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	Ingress Protection – IP67
Construction	
Casing	Metal
Dimensions	72mm x 80mm x 212.8mm 2.8" x 3.1" x 8.4"
Net Weight	0.685Kg / 1.51lb
Gross Weight	0.86Kg / 1.90lb

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