

4MP WDR Network Bullet IR Camera



MPIX-40BILRW

PRO SERIES



4MP WDR Network
Bullet IR Camera



Features:

- ❖ 1/3" 4Megapixel progressive scan CMOS
- ❖ H.265 & H.264 triple-stream encoding
- ❖ 25/30fps@4Mp(2688×1520)
- ❖ Smart Detection supported
- ❖ WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- ❖ 7mm - 35mm motorized 5x zoom lens
- ❖ 2/1 Alarm in/out, 1/1 audio in/out
- ❖ Max. IR LEDs Length 100m/328ft
- ❖ Micro SD memory, IP67, PoE
- ❖ Multiple network monitoring:
Built-in Web server, WatchNET VMS
- ❖ Smart phones compatible

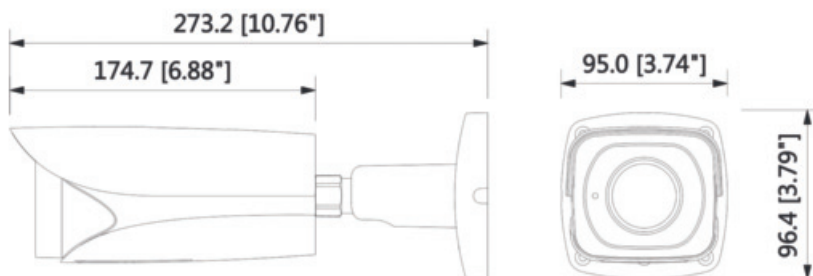


FREE Multisite VMS software included

Optional Brackets:



BRACK-BB-53



iPhone



Model	MPIX-40BILRW
Camera	
Image Sensor	1/3" 4Megapixel progressive CMOS
Effective Pixels	2688(H) x 1520(V)
Mini. 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	Up to 100m/328ft
Scanning System	Progressive
IR On / Off Control	Auto / Manual
IR LEDs	4
Lens	
Lens Type	Motorized / Auto Iris(HALL)
Focal Length	7mm - 35mm Motorized
Max. Aperture	F1.4
Angle of View	H: 32°~10°, V:18°~6°
Mount Type	Board-in Type
Optical Zoom	5x
Close Focus Distance	0.4m
Video	
Compression	H.265+ / H.265 / H.264+ / H.264
Streaming Capability	3 Streams
Bit Rate	H.264: 24~10240Kbps H.265: 14~9984Kbps
Bit Rate Control	CBR / VBR
Resolution	4M(2688×1520)/3M(2304×1296)/ 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: 4M(1~25/30fps) Sub Stream: D1(1~25/30fps) Third Stream: 720P(1~25/30fps)
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	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	Multiple network monitoring: Built-in Web server, WatchNET VMS
Smart Phone App	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	2 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC
Electrical	
Power Supply	DC12V PoE (802.3af)(Class 0)
Power Consumption	<11.5W
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) Less than 95% RH
Storagage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) Less than 95% RH
Protection Level	Ingress Protection – IP67
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	273.2mm × 95.0mm × 96.4mm (10.76" × 3.74" × 3.79")
Net Weight	1.07Kg (2.36lb)
Gross Weight	1.4Kg (3.09lb)

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