

WatchNET®

SECURITY SINCE 2000

MPIX Camera

REMOTE FOCUS ZOOM



MPIX 30 BIMR

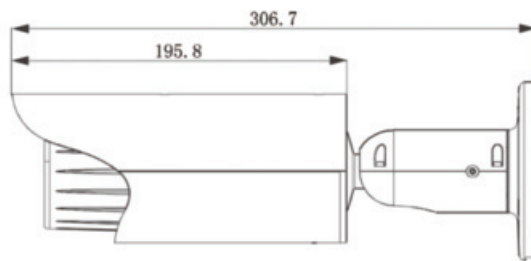
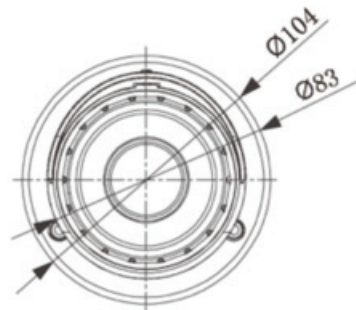


3.0 MegaPixel WDR Full HD
Network IR-Bullet Camera



Features:

- ❖ 1/3" 3.0 Megapixel progressive scan Aptina CMOS
- ❖ Max 20fps@3M(2048×1536)&25/30fps@1080P(1920×1080)
- ❖ H.264 & MJPEG dual-stream encoding
- ❖ D-WDR, Day/Night(ICR), 3DNR, Auto iris, AWB, AGC, BLC
- ❖ 3 ~ 9mm varifocal lens/F1.4, IR LEDs
- ❖ Max. IR LEDs length 30m
- ❖ Built-in 2/1 alarm in/out
- ❖ Micro SD memory, IP66, PoE
- ❖ Multiple network monitoring:
Built-in web server & Multifunction VMS
- ❖ Smart phones compatible
- ❖ Support Multicast



Optional Brackets:



BB-BOX-MXC



BR-POLE-MXC



BR-CORN-MXC



Professional 64 CH NetFLOW LT
FREE Software included



iPhone



www.watchnetinc.com



Model		MPIX-30-BIMR
Camera		
Image Sensor		1/3" 3Megapixel Aptina CMOS
Effective Pixels		2048(H) x 1536(V)
Mini. Illumination		Color: 0. 01Lux/F1.2, 0Lux/F1.2(IR on)
Electronic Shutter Speed		Auto/Manual, 1/3~1/10000s
S/N Ratio		>50dB
Scanning System		Progressive scan
Video Output		1 channel, BNC(1.0Vp-p/75 Ohm)
Lens		
Max Aperture		F1.4
Focal Length		3~9mm motorized
Lens Type		Motorized /Auto Iris(DC)
Mount Type		Board-in Type
Angle of View		H: 86.5°(Wide)~28.6°(Tele)
Focus Control		Auto
Features		
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		BLC / HLC / DWDR
Max. IR LEDs Length		30m
Gain Control		Auto / Manual
White Balance		Auto
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Video		
Video Compression		H.264/MJPEG
Image Resolution		3M(2048×1536)/1080P(1920×1080) / 720P(1280×720) / D1(704×576) / CIF(352×288)
Frame Rate		Main Stream: 3M(1~20fps)/1080P/720P(1 ~ 25/30fps) / Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps
Network		
Ethernet		RJ-45 (10/100Base-T)
Network Functions		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, Support Multicast
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android
ONVIF		ONVIF Profile S
Audio		
Compression		G.711a / G.711u (64kbps) / PCM(128kbps)
Interface		1/1 channel In/Out
Auxiliary Interface		
Memory Slot		Micro SD, Max 64GB
Alarm		2/1 channel In/Out
Environmental		
Power Supply		DC12V(AC24 optional), PoE(802.3af)
Power Consumption		< 7W (-H: +2W, Motorized lens: +2W, AC24V:+2W)
Protection Level		IP66, POE
OperatingTemp./Hum.		-35°C~+60°C / -31°F ~ + 140°F, 10%~90%
Dimension		104mm x 306.7mm / 4.09" x 12.07"
Weight		1.25kg / 2.75lb

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