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FULL HD  
1080P



## IP Camera IPBMIX323

Image Sensor:	Diagonal 6.4 mm (Type 1/2.8)
Min. Illumination:	0 to 42 dB (0.3 dB Step)
Shutter time:	1s ~ 1/100,000s
Slow shutter:	Support
Lens:	2.8-12mm @ F1.4, 94.5°~30.5°
Auto Iris:	DC drive
Day& Night:	IR cut filter with auto switch
Wide Dynamic Range:	Digital WDR
<b>Compression Standard</b>	
Video Compression:	H.264+/H.264/MJPEG
H.264 code profile:	Baseline Profile / Main Profile / High Profile
Video bit rate:	32Kbps~16Mbps
Audio Compression:	G.711/G.722.1/G.726/MP2L2
Audio bit rate:	64Kbps (G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
<b>Image</b>	
Max. Image Resolution:	3072 x 2048
Frame Rate:	50Hz: 24fps (3072 × 2048), 25fps (3072 × 1728, 2560 × 2048, 2560 × 1920, 2048 × 1536, 1920 × 1080, 1280 x 720) 60Hz: 24fps (3072 × 2048), 30fps (3072 × 1728, 2560 × 2048, 2560 × 1920, 2048 × 1536, 1920 × 1080, 1280 x 720)
Third Stream:	Independent with Main Stream and Sub Stream, up to 50/60Hz: 10fps@4CIF
Image Enhancement:	BLC/3D DNR/ROI/Defog
Image Settings:	Rotate mode, Saturation, Brightness, Contrast adjustable by client software or web browser
Distortion Correction:	Support
Target Cropping:	Support
Picture Overlay:	LOGO picture can be overlaid on video with 128x128 24bit bmp format





**Day/Night Switch:** | Auto/Schedule/Triggered by Alarm In

## Network

**Network Storage:** | NAS (Support NFS, SMB/CIFS), ANR

**Alarm Trigger:** | Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception

**Protocols:** | TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Onvif

**General Function:** | User Authentication, Watermark, IP address filtering

## Interface

**Audio:** | 1-ch 3.5 mm audio in (Mic in/Line in)/out interface (-S model)

**Communication Interface:** | 1 RJ45 10M/100M Ethernet port

**Alarm:** | S:1 input, 1 output (up to DC24V 1A or AC110V 500mA)

**Video Output:** | 1Vp-p composite output (75 Ω/BNC) (-S model)

**On-board storage:** | Support

**Reset Button:** | Yes

## Audio

**Environment Noise Filtering:** | Support

**Audio I/O:** | Support dual audio track, stereo (-S)(optional)

**Audio Sampling Rate:** | 16kHz / 32kHz / 44.1kHz / 48kHz

## General

**Operating Conditions:** | -30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing), -H: -40 °C – 60 °C

**Power Supply:** | 12 VDC ± 10%, PoE (802.3af)

**Power Consumption:** | 12W MAX

**Weather Proof:** | IP66

**IR Range:** | Up to 50m

**Dimensions:** | 100×103.9×311.8mm (3.94" × 4.09" × 12.28")

**Weight:** | 2000g (4.41 lbs)

