

# MP-L8BH241M4-BTH

## Temperature & Humidity detection Alarm Camera

- 1/3" Sony+EyeNix high-performance CMOS
- AHD/CVI/TVI/CVBS 1080P output
- True Day/Night, Ultra Low illumination
- OSD menu, UTC support
- 3D DNR, Sense Up
- Smart IR, up to 45M IR distance
- Auto focus 2.8-12mm lens
- Wide Voltage, Super WDR
- Surge protection
- 12VDC, Defog, HLC



### Specifications

Camera	
Image Sensor	1/3" 2.4Megapixel progressive scan CMOS
Resolution	1080P@25/30fps
Effective Pixels	1920 (H) ×1080 (V)
Resolution	AHD/HDCVI/HDTVI:2.4Mega Pixel,1080P, CVBS:960H TVL
Video Standard	PAL/NTSC (OSD switch)
Synchronization	Inter-Sync
Night Vision	
Infrared Distance	45M
IR LEDs	42 pcs IR leds

IR Power On	CDS Auto Control
<b>Features</b>	
Sen Up	OFF/X2/X4/X8/X16/X32
Day & Night mode	AUTO / COLOR / B&W / EXTERN(default)
UTC	Support
OSD Support	Support
WDR:	Off/Low/Middle/High
Min. Illumination	0.01Lux@(AGC OFF), 0LUX with IR
S/N Ratio	≥42dB
Electronic Shutter	AUTO 1/25 (30) -1/30000s
White Balance	Auto/Manual
AGC	0-10 Adjustable
Video Output	AHD/TVI/CVI/CVBS Switch by Dial switch
Dynamic Range	76db
DNR	Off/Low/Middle/High(3D DNR)
Language	English/Chinese simplified/Traditional Chinese/Japanese/KOR/PYC
<b>Lens</b>	
Focal Length	2.8-12mm Auto-focus Zoom (F1.4)
Lens Mount	Φ14
Lens Type	Motorized lens,3.0MP
Angle of View	Horizontal: 89-64° Vertical: 29-21.6°
<b>General</b>	
Type	Out door Metal Bullet Camera
Video interface	BNC
Power Supply	12 V DC±10%
Lightning protection	Support
Power Consumption	Max 6W
Relative humidity accuracy	±3%
Relative temperature accuracy	±1°
Humidity measurement range	0-90%
Temperature test range	-20°C to +50°C( -4°F to 122°F )

Storage Temp	-60°C to +80°C ( -76°F to 176°F )
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