

MB-A308

2MP x30 AHD Box Camera

AHD

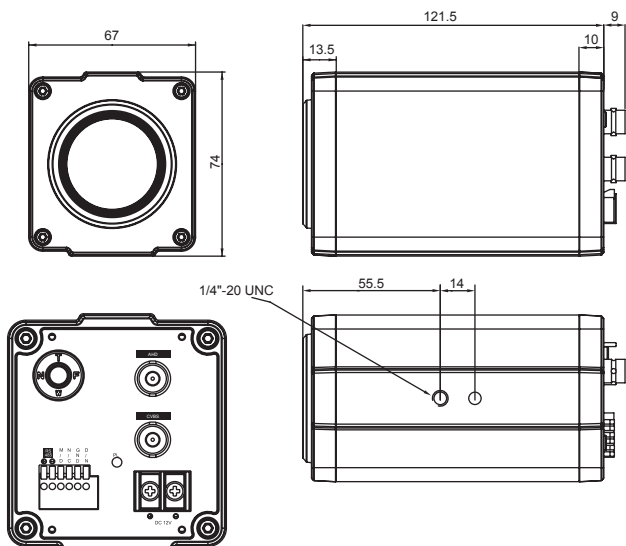


Features

- 1/3" 2MP Panasonic CMOS sensor
- 1080p 30fps, 720p 60fps
- AHD, CVBS
- x30 Optical Zoom(4.3~129mm) & x32 Digital Zoom
- Real-time True WDR
- Digital Noise Reduction(2D+3D)
- Digital Slow Shutter
- Digital Image Stabilizer
- Defog Function
- High Light Compensation
- ACE(Digital WDR)
- Privacy Mask Function
- Motion Detection
- Protocol(VISCA, Pelco-D, Pelco-P)

Dimensions

Unit : mm



CAMERA	
Image Sensor	1/3" Panasonic CMOS Sensor
Total Pixels	1956 (H) x 1266 (V) = 2.48M Pixels
Active Pixels	1944 (H) x 1092 (V) = 2.12M Pixels
Scanning System	Progressive Scan
Video Format	Digital : 1080p/30(25)fps, 720p/60(50)fps, 720p/30(25)fps
Min. Illumination	Color(1/30s) : 0.5 lux , BW(1/30s) : 0.1lux
	Color DSS(1/7.5s) : 0.125 lux , BW DSS(1/7.5s) : 0.025 lux
S/N Ratio	more than 50dB (AGC off)
Video Output	AHD, CVBS

LENS		x30		
Lens Type		x30 Day & Night Zoom Lens		
Zoom Ratio		Optical x30, Digital x32 Zoom		
Focal Length		f = 4.3 mm ~ 129.0 mm		
Aperture Ratio		F1.6 (wide) ~ F4.7 (tele)		
Angle Of View (D, H, V)	WIDE	71.3°	58.9°	45.3°
	TELE	2.58°	2.11°	1.61°

CAMERA FUNCTIONS	
Camera Title	ID / Title / Zoom Ratio / System Message
Day & Night	Auto / Day / Night / Ext-In
WDR/BLC	Off / WDR / BLC / HLC
ACE	Off / Low / Middle / High
DNR	Auto / Off / Low / Middle / High
Defog	Off / On(Auto / Manual)
Digital Image Stabilizer	Off / On
Motion Detection	Off / On (3 positions)
Privacy Mask	Off / On (24 positions)
Digital Slow Shutter	Off /x2 /x4 (/ x8 : 60 or 50fps mode only)
Gain Control	Off / On
White Balance	Auto / One Push / Manual / Indoor / Outdoor
Shutter Speed	1/30(25) ~ 1/30,000 sec
E.Zoom	Off / x2 ~ x32
Digital Flip	Off / H / V / H&V

GENERAL	
Power Source	DC12V±10%
Power Consumption	Max 500mA
Operating Temperature	-10°C ~ +50°C / 0% ~ 90% RH
Dimensions	67(W) x 74(H) x 130.5(D) mm
Weight	0.57Kg