

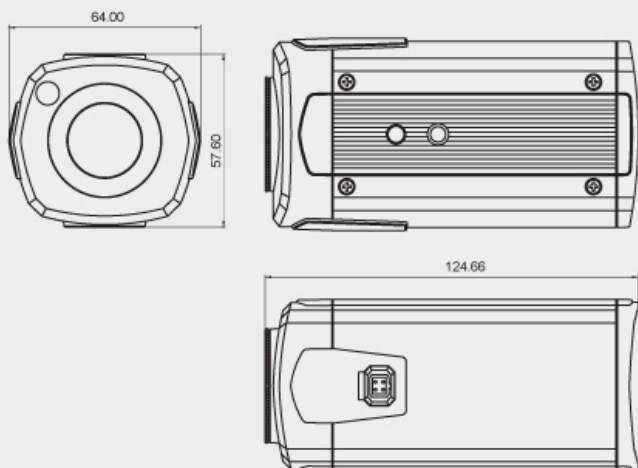


**M**ONALISA

### Features

- 1/3 inch Super HAD CCD II
- Ultra High Resolution : 600 TV Lines
- TDN(ICR), DNR
- Min. Illumination : 0.01 Lux (B/W)
- OSD, Auto White Balance
- AGC, SBLC, Flickerless
- Motion Detection, Privacy Zone, Mirror Function
- RS-485(Pelco-D, CNB) Interface
- 12VDC

### DIMENSIONS



### SPECIFICATIONS

Model	BBM-20F	BBM-21F
Signal System	NTSC	PAL
Scanning System	2:1 Interlace	
Sync. System	Internal	
Scanning Frequency (H)	15.734 kHz	15.625 kHz
Scanning Frequency (V)	59.94 kHz	50 Hz
Image Sensor	1/3 Inch Super HAD CCD II	
Total Pixels	811(H) x 508(V) 410K	795(H) x 596(V) 470K
Total / Effective Pixels	768(H) x 494(V) 380K	752(H) x 582(V) 440K
Horizontal Resolution	600 TV Lines (BW 650TVL)	
Lens Mount	CS Mount	
Video Output Level	1.0V p-p (75Ω, Composite)	
S/N Ratio	More than 50dB (AGC Off)	
Day&Night Type	ICR (AGC Type)	
Min. Illumination	0.1 Lux (Color), 0.01 Lux (B/W)	
Digital Noise Reduction	Low, Middle, High, Off	
White Balance	AUTO	
AGC	On/Off	
SBLC	Off, Low, Middle, High	
OSD	English, Chinese	
Mirror Function	Horizontal	
Privacy Zone	On/Off (4 Programmable Zone)	
Motion Detection	On/Off (4 Programmable Zone)	
Shutter Speed	1/60~1/120,000 Sec.	1/50~1/120,000sec.
Supplied Voltage	DC9V~15V (Recommendation DC12V±0.5V)	
Power Consumption	Max. 2.2W / 150mA	
Dimensions (WxHxD)	64(W) x 57.6(H) x 124.66(D) mm	
Weight	Approx. 335g	