

# Full HD Resolution 1080P HD-CCTV 48 LED IR Bullet Camera



## Models

VH-B2448 (DC 12V)

## Features

1/3" 2.2M Pixel Progressive Sensor

48 LED for 0 Lux environment

HD-SDI 1080P Full HD Resolution

1100 TV Lines High Resolution

Digital Noise Reduction (3D DNR)

Wide Dynamic Range (WDR)

True Day & Night (ICR Lens)

Highlight Masking (HLM)

OSD Menu

3 Axis Bracket

Programmable Private Masking

Model	VH-B2448
Sensor	1/3" 2.2 Mega Pixel Progressvie Sensor
Total Pixels	2010(H) x 1108(V)
Effective Pixels	1944(H) x 1092(V)
Lens	2 Mega Pixel 2.8 ~ 10.0mm ICR Vari-Focal DC Auto Iris
Min. Illumination	Color : 0.1 Lux@F1.2 without DSS / 0.002 Lux@F1.2 with DSS BW : 0.0008 Lux@F1.2 with DSS / 0.00 Lux@F1.2 (CDS On)
Resolution	1080p (30fps) / 720p(60fps) / 1100 TV Lines
Scanning System	30p/25p(1080p), 60/50p(720p)
S/N Ratio	More than 50dB
Shutter Speed	1/7 ~ 1/30,000 Sec
Day & Night	Auto / Day / Night
OSD	Yes
White Balance	Auto / Manual / Push Lock
2D-DNR	On / Off
3D-DNR	On / Off
Edge-Enhance	On / Off
WDR	On / Off
Backlight Compensation	On / Off
ACE	On / Off
LSC (Lens Shding Comp)	On / Off
HLM (Highlight Masking)	On / Off
White Balance	AWB / Manual / Push Lock
Mirror	Horizontal / Vertical / H.V Mirror / Off
Privacy Masking	32 Zones
Video Ouput	HD-SDI (SMPTE 292M) / CVBS 1.0Vp-p 75Ω
Power Input	DC 12V
Power Consumption	Max. 9 W
Operating Temp.	0°C ~ +50°C / 32°F ~ 122°F
Operating Humidity	30% ~ 80% RH
Storage Temp.	-20°C ~ +60°C / -4°F ~ 140°F
Storage Humidity	30% ~ 90% RH
Dimensions	120mm(W) x 140mm(H) x 254mm(D)

\* Design and specifications are subject to change without notice.