



HAC304D-VBM



FEATURES

IVMS HD-TVI 1080P Motorized Vari-Focal Bullet, Exterior

- HD1080P Video Output
- HDTVI Technology
- True Day/Night
- 5-50mm vari-focal lens
- Motorized Vari-focal Len
- OSD menu, 3D DNR, Smart IR
- Up to 300ft IR distance
- Up the Coax (control over coax)
- 120 dB True Wide Dynamic Range
- Dual Video Output

Specifications	
Model Number	HAC304D-VBM
Image Sensor	1 / 3" Progressive Scan CMOS
video Format	PAL / NTSC
Effective Pixels	1920(H)*1080(V)
Min. Illumination	0.01 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter speed	1/25 s to 1/50,000 s
Lens	5-50mm, Angle of view: 59.8° ~ 6.2°
Lens Mount	φ14
Day & Night	ICR
Wide dynamic range	True WDR 120 dB
Synchronization	Internal synchronization

Specifications	
Video Frame Rate	1080p@30fps
HD Video Output	1 Analog HD output
CVBS Output	1Vp-p Composite Output(75Ω / BNC)
S / N Ratio	More than 52dB
Scene	Indoor, Outdoor, Indoor1, LOW-LIGHT
Camera ID	On/off (15 characters, position programmable)
AGC	Support
D/N Mode	Color/BW/EXT
White Balance	ATW, AWC-SET, Indoor, Outdoor, Manua
Privacy Mask	On/Off, maximum 8 zones
Motion Detection	On/Off, maximum 4 zones
BLC	Support
Anti-flicker	On/off
Language	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
Function	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
Working Temperature / Humidity	-20 °C - 60 °C (-4 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC, 24 VAC
Power Consumption	12V DC: Max. 11W ; 24V AC: Max. 11W
Weather Proof Ratings	IP66
IR Range	Up to 300 ft
Communication	Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)
Dimensions	12.3"x3.9"x4.2
Weight	3.75 lbs
Electrical Box	HTH-260ZJ
Pole,Corner	P:HTH-275ZJ,C:HTH-276ZJ