

# HAC304-MB



## FEATURES

IVMS HD-TVI 1080P IR Bullet, Exterior

- HD1080P video output
- HD-TVI Technology
- True WDR, up to 120dB
- True Day/Night
- OSD menu, 3D DNR, Smart IR
- 60 ft IR distance
- IP66 weatherproof
- Up the Coax (control over coax)

Specifications	
Model Number	HAC304-MB
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 Time	1/25 s to 1/50,000 s
Lens:	3.6mm (6mm optional) Angle of View: 80.9°(3.6mm), 54.3°(6mm)
Lens Mount	M12
Adjustment Range:	Pan: 0 - 360°, Tilt: 0 - 90°
Day& Night:	IR cut filter with auto switch
Wide Dynamic Range:	True WDR, 120dB

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, Manual
Private 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/ Arabic
Scene:	Indoor, Outdoor, Indoor1, LOW-LIGHT
Function:	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
Working Temperature / Humidity	-30 °C - 60 °C (-4 °F - 140 °F) Humidity 90% or less (non-condensing)
Power Supply:	12 V DC±10%
Power Consumption:	Max. 4W
Weather Proof:	IP66
IR Range	Up to 60 ft
Dimensions	φ70×149.5 mm (φ2.76" ×5.89")
Communication	Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)
Weight:	360 g (0.79 lb)
Electrical Box	HTH-280ZJ-XS
Pole,Corner	P:HTH-275ZJ,C:HTHT-276ZJ