



HAC304D-ID3



FEATURES

IVMS HD-TVI 1080P Vari-focal IR Dome, Interior

- HD1080P Video Output
- HDTVI Technology
- True Day/Night
- 2.8 - 12mm vari-focal lens
- OSD menu, 3D DNR, Smart IR
- Up to 100 ft IR distance
- Up the Coax (control over coax)
- True WDR, 120 dB
- Dual Voltage 12VDC/24VAC

Specifications	
Model Number	HAC304D-ID3
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	1/30s to 1/50,000s
Lens	2.8-12mm @ F1.4, Angle of view: 92° - 32°
Lens Mount	φ14
Angle Adjustment	Pan: 0 - 355°, Tilt: 0 - 90°
Day & Night	ICR
Wide dynamic range	True WDR, 120 dB

Specifications	
Synchronization	Internal synchronization
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
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 ; -A: 12 VDC, 24 VAC
Power Consumption	12 VDC: Max. 4.5W ; 24 VAC: Max. 6.5W
IR Range	Up to 100 ft
Communication	Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)
Dimensions	φ136 × 101 mm (φ5.35" × 3.98")
Weight	380 g (0.84 lb)
Recess Mount	HTH-249ZJ
Wall Mount	HTH-273ZJ-130B
Pole,Corner	P:HTH-275ZJ,C:HTH-276ZJ