

## HAC303D-OD4 HD720P Outdoor Vandal-Resistant IR Dome Camera



### Key Features

- HD720P Video Output
- True Day/Night
- 2.8-12mm vari-focal lens
- OSD menu, 3D DNR, Smart IR
- Up to 30m IR distance
- IP66 Protection and IK10 Vandal Resistance
- Up the Coax(via coaxial cable)
- 24 VAC/12 VDC

## Specifications

<b>Camera</b>	
Image Sensor	1.3MP CMOS Image Sensor
Effective Pixels	1280 x 720
Min. illumination	Color: 0.0014 @ f/1.4; B/W: 0 with IR
Shutter Time	1/30 s to 1/50,000 s
Lens	2.8-12mm @ F1.4 Angle of view: 78° - 28°
Lens Mount	φ14
Day & Night	ICR
Angle Adjustment	Pan: 0° to 355°, tilt: 0° to 75°, rotation: 0° to 355°
Synchronization	Internal Synchronization
Video Frame Rate	720p @ 50 fps/720p @ 60 fps
HD Video Output	1 Analog HD output
S/N Ratio	>62dB
<b>Menu</b>	
Automatic Exposure	AE/DWDR
AGC	Low/Middle/High/Off
Slow Shutter	Support
White Balance	Auto/Manual
D/N Mode	Color/BW/Smart IR
3D DNR	Low/Middle/High/Off
Motion Detection	Support, maximum 4 zones
Privacy Mask	On/Off, maximum 8 zones
UTC Function	Support
Language	English/Chinese
Function	Digital Wide Dynamic Range, 3D Digital Noise Reduction, Sharpness, Brightness, Digital Zoom, Mirror, reset
<b>General</b>	
Operating Conditions	-20° C to 60° C (-4° F to 140° F) Humidity 90% or less (non-condensing)
Power Supply	12 VDC ; -A: 12 VDC, 24 VAC
Power Consumption	12 VDC: maximum 3.5 W 24 VAC: maximum 5 W
Protection Level	IP66, IEC60068-2-75 test, Eh, 20J; EN50102, up to IK10
IR Range	Up to 130m
Communication	Up the coax(need UTC controller) Protocol: Pelco-C(Coaxitron)
Dimensions	Φ145.3 mm × 124.2 mm (Φ5.72" × 4.89")
Weight	880 g (1.95 lbs)