



HNC304-TDA



FEATURES

4MP WDR Fixed, Vandal-Proof Mini Dome /W Audio, Exterior

- Microphone not included
- **This model has been replaced by [HNC324-TDA](#)**
- 4 Megapixel (2688 x 1520) Resolution
- Full HD 1080p real-time video
- 3D DNR & True WDR & BLC
- IP66 Rating
- PoE
- Vandal-proof
- Support External Audio

Specifications	
Model Number	HNC304-TDA
Image Sensor	1/2.8" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	2.8mm @ F2.0, angle of view: 75.8°
Angle adjustment	Pan: -90° ~ 90°, tilt 0° ~ 75°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120db
Day & night	ICR
Video compression	H.264 / MJPEG / H.264+
Audio	1/1
Max. image resolution	4 MP CMOS, 2688×1520

Specifications	
Frame rate	20fps (2688×1520), 30fps (1920×1080)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
BLC	Yes, zone configurable
On Board Storage	Micro SD slot, up to 128GB
Alarm	1/1
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-10°C ~ 40°C (14°F ~ 104°F) humidity 90% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 5W
Ingress protection	IP66 / IK10
IR range	Up to 100ft
Dimensions	Ø 4.4"x3.2"
Weight	500g (1.1 lbs)
Electrical Box	HTH-280ZJ-DM18
Wall Mount	HTH-258ZJ, HTH-272ZJ-110B
Pendant	HTH-271ZJ-110
Corner and Pole	C:HTH-276ZJ, P:HTH-275ZJ