



# HNC304-WDA



## FEATURES

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

- **This model has been replaced by [HNC324-WDA](#)**
- Up to 4 megapixel (2688 x 1520) resolution
- Full HD1080p real-time video
- Built in Mic
- True WDR & 3D DNR & BLC
- On-board storage (up to 128 GB)
- IP66 & IK08 protection
- Vandal-proof housing

Specifications	
Model Number	HNC304-WDA
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.01lux @ F1.2, AGC on, 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	2.8mm @ F2.0
Day & night	ICR
Digital noise reduction	3D DNR
Wide Dynamic Range	True WDR, 120db
Video compression	H.264 / MJPEG / H.264+
Alarm	1/1
Audio	1/1
Max. image resolution	4MP CMOS,(2688 x 1520)
Frame rate	20fps (2688×1520), 30fps (1920×1080)

Specifications	
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception, storage error
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	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Communication interface	1 RJ45 10M / 100M ethernet port
On-board storage	Built-in Micro SD card slot, up to 128 GB
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F), humidity 95% or less (non-condensing)
Power supply	DC12V ± 10%, PoE (802.3af)
Power consumption	Max. 5W
Ingress protection level	IP66, IK08
IR range	Up to 30ft
Dimensions	3.93" × 3.84" × 2.1"
Weight	250g (0.55 lbs)
Wall Mount	HTH-272ZJ-120B
Pendant	HTH-271ZJ-120
Corner and Pole	P:HTH-275ZJ, C:HTH-276ZJ