



HNC304-VBA



FEATURES

4MP WDR VF Bullet, Exterior

- Microphone not included
- 4 Megapixel High Resolution
- Full HD 1080p Video Output
- Low Illumination
- 3D DNR & True WDR & BLC
- IP66 Rating
- IR Range: up to 100ft
- True Day / Night

Specifications	
Model Number	HNC304-VBA
Image Sensor	1/3" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	2.8 - 12mm @ F1.4
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120dB
Video compression	H.264 / MJPEG / H.264+
Max. Image Resolution	4MP CMOS, 2688 x 1520
Frame rate	20fps (2688×1520), 30fps (1920×1080)
Audio	1/1

Specifications	
BLC	Yes, zone configurable
On Board storage	Micro SD slot up to 128GB
Network storage	NAS
Alarm	1/1
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
Interoperability	ONVIF, PSIA, CGI
Security	User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Operating conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 7.5W
Weather proof rating	IP66
IR range	UP to 90ft
Dimension	3.74"x4.13"x10.18"
Weight	700g(1.5lbs)
Electrical Box	HTH-260ZJ
Pole,Corner	P:HTH-275ZJ,C:HTHT276ZJ