



HNC324-CU



FEATURES

4MP IR Cube Wi-Fi Network Camera

- Up to 4 megapixel (2688 x 1520) resolution
- Full HD 4MP real-time video
- PIR detection
- IR LEDs (up to 30 feet)
- True WDR & 3D DNR & BLC
- Built-in microphone & speaker
- SD/SDHG/SDXC card slot (up to 128Gb)
- Wi-Fi

Specifications	
Model Number	HNC324-CU
Image Sensor	1/2.8" progressive scan CMOS
Min. illumination	0.01 lux @ F1.2, AGC on, 0 lux with IR
Shutter time	1/3 ~ 1/100,000s
Lens	2.8mm, angle of view: 105.8°
Day & night	ICR
Digital noise reduction	3D DNR
Wide Dynamic Range	True WDR
Backlight compensation	Yes
Video compression	H.264 / H.264+ / H.265 / H.265+ / MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 8 Mbps

Specifications	
Audio bit rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
Max. image resolution	2688 x 1520
Frame rate	20fps (2688 x 1520)
Network storage	NAS
Alarm trigger	PIR detection, 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 (PROFILE S, PROFILE G), ISAPI
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Onboard storage	Built-in Micro SD/SDHG/SDXG card slot, up to 128 GB
Wi-Fi standard	IEEE802.11b/g/n
Frequency range	2.4 GHz ~ 2.4835 GHz
Communication bandwidth	Support 20/40 MHz
Security	64/128-bit WEP, WPA/ WPA2, WPA-PSK/WPA2-PSK, WPS
Transmission rate	11b: 11Mbps, 11g: 54Mbps, 11n: 150Mbps
Transmission range	50 meters
Operating conditions	-10 °C to +40 °C (14 °F to +104 °F), Humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 25%, PoE (802.3af)
Power consumption	Max, 5W
PIR detection range	Max. 30 feet
PIR detection angle	90°
IR range	Max, 30 feet
Dimensions	2.85" x 3.62" x 5.17"
Weight	128g (0.88lbs)