



HNC325-FNA



FEATURES

5MP Network Fisheye

- 5 Megapixel High Resolution
- 2560 x 1920 @ 30FPS
- Up to 8M IR range
- H.265, H.265+, H.264+, H.264
- True WDR
- Support 14 display modes

Specifications	
Model Number	HNC325-FNA
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	Color: 0.01Lux @ (F1.2, AGC ON), 0.034Lux @ (F2.2, AGC ON), 0 Lux with IR on
Shutter time	1/3s ~ 1/100,000s
Lens	1.05 mm @ F2.2
Lens Mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide Dynamic Range	120 dB WDR
Video compression	Main Stream: H.264 / H.264+ / H.265 / H.265+ Sub Stream: H.264 / H.264+ / H.265 / H.265+ / MJPEG
H.264 Type	Main Profile/High Profile

Specifications	
H.264+	Support
H.265 Type	Main Profile
H.265+	Support
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)
Alarm	1 alarm input, 1 alarm output (12 VDC, max. 30 mA)
Main-Stream Max Frame Rate	60Hz: 30fps (2560 × 1920, 2048 × 1536, 1280 × 960)
Sub-Stream Max Frame Rate	60Hz: 30fps (352 × 240, 704 × 576)
Max resolution	2560×1920
Image Settings	Saturation, brightness, contrast, and sharpness are adjustable via client software or web browser
Image Enhancement	WDR/3D DNR/Backlight Compensation/Defog
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Region of Interest	Support 1 fixed region for main stream and sub-stream
Mount Type	Support table, wall, and ceiling
Display Mode	Support 14 display modes in total (including display modes of different mount types): Fisheye View, 180 Panorama View, 4PTZ, Fisheye + 3PTZ, 360 Panorama View, 360 Panorama + PTZ, 360 Panorama + 3PTZ, 360 Panorama + 6PTZ, 360 Panorama + 8PTZ, 2PTZ, Fisheye + 8PTZ, Panorama View, Panorama + 3PTZ, Panorama + 8PTZ
Environment Noise Filtering	Support
Audio I/O	Support
Sampling Rate	8kHz/16kHz/32kHz/44.1kHz/48kHz
Network Storage	NAS (Support NFS,SMB/CIFS), built-in microSD/SDHC/SDXC card slot, up to 128 G, ANR
Alarm Trigger	Video tampering alarm, HDD full, HDD error, network disconnected, IP address conflicted, illegal login
Detection	Micro SD/SDHC/SDXC slot, up to 128 GB
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, WebSocket, WebSockets
Standard	ONVIF (PROFILE S, PROFILE G), ISAPI
General Function	One-key reset, anti-flicker, password protection, privacy mask, IP Address filtering, heartbeat, watermark
On Board Storage	Micro SD/SDHC/SDXC slot, up to 128 GB
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Audio	1 audio input (line in), 1 audio output interface
IR Range	Up to 8M
Operating conditions	-10 °C to +50 °C (-14 °F to +122 °F), Humidity 95% or less (non-condensing)

Specifications	
Power supply	12 VDC, 0.5 A, max. 6 W PoE (802.3af, 36 V to 57 V), 0.2 A to 0.1 A, max. 7.5 W
Power consumption	2A, 5W
IR range	Up to 30ft
Dimension	Ø4.72"x1.62"
Weight	600g (1.32lbs)
Wall Mount	HTH-272ZJ-120B
Pendant	HTH-271ZJ-120
Pole	HTH-275ZJ
Corner	HTH-276ZJ