



HNCA1C-FEA



FEATURES

12MP Fisheye, Exterior, Built-in microphone and speaker

- 1/1.7" Progressive Scan CMOS
- 12 mega-pixel image sensor
- Up to 4000 × 3000 resolution
- 360° view angle
- Multiple viewing modes
- Multiple ePTZ streams with preset and patrol functions
- Ceiling, Wall or Table mount modes
- Up to 50ft IR range

Specifications	
Model Number	HNCA1C-FEA
Image Sensor	1/1.7" Progressive Scan CMOS
Min. Illumination	Color: 0.05 Lux @ (F2.2, AGC ON), B/W: 0.01 Lux @ (F2.2, AGC ON), 0 Lux with IR
Shutter Speed	1 s to 1/100,000 s
Lens	1.29 mm @F2.2 Horizontal FOV: 180°, vertical FOV: 180°
Lens mount	M12
Day & Night	IR Cut Filter
Video Compression	H.264/H.264+/H.265/H.265+/MJPEG
Video Bit Rate	32 Kbps - 16 Mbps
Max. Resolution	12MP CMOS, 4000 × 3000
Frame Rate	60Hz: 20fps (4000 × 3000), 30fps (3000 × 3000, 2560 × 2560)

Specifications	
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital
Image Setting	Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
Day/night Switch	Day/Night/Auto/Schedule/Triggered by Alarm In (-S)
Network Storage	NAS
Alarm trigger	dynamic analysis, tamper alarm, network disconnect, IP address conflict, storage full, storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI
Communication Interface	1 RJ45 10M/100M/1000M Ethernet port 1 RS-485 interface (-S)
On-board storage	Built-in Micro SD/SDXC slot, up to 64 GB
Operating Conditions	-40 °C to +60 °C (-40 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC±20%, PoE (802.3at, class 4), -S model: two-core terminal block
Power Consumption	Max. 12.5W
IR range	Up to 15 m IR range, 3 LEDs. Each LED is independently controlled
Protection	IP67, IK10
Dimensions	With -V model: 167 × 152.8 × 55 mm (6. 6" × 6" × 2.2")
Weight	3.09lb
Electrical Box	HTH-280ZJ-DM25, HTH-281ZJ-DM25 (Slanted)
Wall Mount	HTH-273ZJ-DM25
Pendant	HTH-271ZJ-DM25
Corner and Pole	C:HTH-276ZJ, P:HTH-275ZJ