HNCA12-FEA



FEATURES

12MP Fisheye, Exterior

- 1/1.7” progressive scan CMOS
- 12 mega-pixel image sensor
- Up to 4000 x 3072 real-time streaming
- 360° view angle
- Multiple viewing modes
- Multiple ePTZ streams with preset and patrol functions
- Alarm and Audio.
- Up to 30ft IR range
- Built-in microphone & speaker. Audio/Alarm IO and RS485

Specifications	
Model Number	HNCA12-FEA
Image Sensor	1/1.7” progressive scan CMOS
Min. Illumination	0.05 lux @ (F1.2, AGC ON) 0.3 lux @ (F2.8, AGC ON) 0 lux with IR
Shutter Speed	1/25 (1/30)s ~ 1/100,000s
Lens	1.19mm @F2.8, angle of view: 360°
Lens mount	M12
Day & Night	ICR
Video Compression	H.264/MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile

Specifications	
Video Bit Rate	32 Kbps – 16 Mbps
Max. Resolution	12MP CMOS (4000×3072)
Frame Rate	20fps (4000×3000), 30fps (4096×2160)
Number of Streams	High Frame Rate Mode: 1 or 2 Multi-Channel: up to 5 (No sub-streams)
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Image Setting	Saturation, Brightness, Contrast, Hue, Sharpness, AGC, White Balance
High Light Compensation	Support
Day/night Switch	Auto / Manual / Scheduled / Alarm trigger
Network Storage	NAS, SAMB / CIFS
Alarm I/O	1/1
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Audio I/O	1/1
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	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	DC12V±10% / PoE
Power Consumption	Max. 11W
IR range	Max. 30ft
Protection	IK10
Dimensions	Φ6.46” × 1.79”
Weight	3.08 lb
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