



HNCA03-FEA



FEATURES

3MP Fisheye, Exterior

- 1/3" progressive scan CMOS
- 3 mega-pixel image sensor
- UP to 2048 x 1536 resolution, 30fps
- 360° panoramic view
- Multiple viewing modes
- Virtual PTZ
- Up to 30ft IR range

Specifications	
Model Number	HNCA03-FE
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.1Lux @ (F1.2,AGC ON) 0.6Lux @ (F2.8,AGC ON)
Shutter Speed	1/25 s to 1/100,000 s
Lens	1.19mm @F2.0, angle of view: 360°
Lens mount	M12
Day & Night	ICR
Wide dynamic range	120dB WDR
Video Compression	H.264/MPEG4/MJPEG
H.264 Type	Baseline Profile / Main Profile / High Profile
Video Bit Rate	32 Kbps - 16 Mbps
Max. Resolution	2048 x 1536

Specifications	
Frame Rate	High-frame Mode: support 1 x fisheye 25(P)/30 (N) at 2048 x 1536 or 4 x PTZ 25(P)/30 (N) at 800×600 Multi-channel Mode: support 1 x fisheye 25(P)/30 (N) at 1536 x 1536 and 1 x panoramic 20fps at 1600×1200 and 3 x PTZ 20fps at 800×600
Image Setting	Saturation, Brightness, Contrast adjustable by client software or web browser
Network Storage	NAS
Alarm trigger	Motion detection, 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 (SIP, SRTP optional)
Security	User Authentication, Watermark, IP address filtering, Anonymous access
Standard	ONVIF, PSIA, CGI
Communication Interface	1 RJ45 10M/100M Ethernet port, 1 RS-485 interface
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. 12W
Protection	IK10
Dimensions	Φ6.46"x1.79"
Weight	3.08 lb
Electrical Box	HTH-280ZJ-DM25, HTH-281ZJ-DM25
Wall Mount	HTH-273ZJ-DM25
Pendant	HTH-271ZJ-DM25
Corner and Pole	C:HTH-276ZJ, P:HTH-275ZJ