



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 | 1.05mm @F2.8, 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 |