

# 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)                     |

| <b>Specifications</b>   |  |
|-------------------------|--|
| 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   |