



# HNC324-TDA



## FEATURES

4MP True WDR Fixed Mini Dome with Audio Support, Exterior

- Microphone not included
- 4 Megapixel (2688 x 1520) Resolution
- Full HD 4MP real-time video
- 3D DNR, True WDR, BLC
- IP67 & IK10 Rating
- PoE
- Vandal-proof
- audio and alarm
- H.265

| Specifications          |                                                  |
|-------------------------|--------------------------------------------------|
| Model Number            | HNC324-TDA                                       |
| Image Sensor            | 1/3" progressive scan CMOS                       |
| Min. illumination       | 0.01 lux @ (F1.2, AGC ON), 0 lux with IR         |
| Shutter time            | 1/3s ~ 1/100,000s                                |
| Lens                    | 2.8mm @ F1.2                                     |
| Angle adjustment        | Pan: -90° ~ 90°, tilt 0° ~ 75°, Rotation: 0-355° |
| Digital noise reduction | 3D DNR                                           |
| Wide dynamic range      | True WDR                                         |
| Day & night             | ICR                                              |
| Video compression       | H.264 / H.264+ / MJPEG / H.265 / H.265+          |
| Triple stream           | Yes                                              |
| Audio                   | Audio In/Out                                     |

| Specifications          |                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------|
| Alarm                   | 1 / 1                                                                                                    |
| Max. image resolution   | 2688 × 1520                                                                                              |
| Frame rate              | 30fps (2688×1520)                                                                                        |
| Image settings          | Saturation, brightness, contrast, sharpness adjustable through client software or web browser            |
| BLC                     | Yes, zone configurable                                                                                   |
| On Board Storage        | Micro SD slot, up to 128GB                                                                               |
| Alarm trigger           | Motion detection, tampering alarm                                                                        |
| Protocols               | TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos                |
| System compatibility    | ONVIF, CGI                                                                                               |
| General functionalities | User authentication, watermark                                                                           |
| Communication interface | 1 RJ45 10M / 100M Ethernet interface                                                                     |
| Operating conditions    | -30°C ~ 60°C (-22°F ~ 140°F) humidity 90% or less (non-condensing)                                       |
| Power supply            | 12 VDC +/- 10%, PoE (802.3af)                                                                            |
| Power consumption       | Max, 9W                                                                                                  |
| Ratings                 | IP67 / IK10                                                                                              |
| IR range                | Up to 90ft                                                                                               |
| Dimensions              | Ø 4.4"x3.2"                                                                                              |
| Weight                  | 500g (1.1 lbs)                                                                                           |
| Rain Shade              | HTH-250ZJ:Does not work with any other mount. HTH-253ZJ-M: Must work in conjunction with the wall mount. |
| Electrical Box          | HTH-280ZJ-DM18                                                                                           |
| Wall Mount              | HTH-258ZJ, HTH-272ZJ-110B                                                                                |
| Pendant                 | HTH-271ZJ-110                                                                                            |
| Corner and Pole         | C:HTH-276ZJ, P:HTH-275ZJ                                                                                 |