



# HNC324-XB



## FEATURES

### 4MP True WDR EXIR Bullet Camera

- 4 Megapixel High Resolution
- Full HD 4MP Video Output
- Low Illumination
- 3D DNR; True WDR; BLC
- IP67 Rating
- IR Range: up to 150ft
- True Day / Night
- H.265

| Specifications          |                                                     |
|-------------------------|-----------------------------------------------------|
| Model Number            | HNC324-XB                                           |
| 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                    | 4mm @ F2.0 (2.8mm optional)<br>Angle of view: 78.7° |
| Day & night             | IR cut filter with auto switch                      |
| Digital noise reduction | 3D DNR                                              |
| Wide dynamic range      | True WDR                                            |
| Video compression       | H.264 / H.264+ / MJPEG / H.265 / H.265+             |
| Max. Image Resolution   | 2560 x 1440                                         |
| Frame rate              | 30fps (2560×1440)                                   |

| Specifications          |                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------|
| Image settings          | Saturation, brightness, contrast, sharpness adjustable through client software or web browser |
| Network storage         | NAS                                                                                           |
| Alarm trigger           | motion detection, tampering alarm, network disconnect, IP address conflict, storage exception |
| Protocols               | TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos     |
| Security                | User Authentication, reset button, flickerless, dual stream, heartbeat, mirror, watermark     |
| Communication interface | 1 RJ45 10M/ 100 M 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, 9.5W                                                                                     |
| Weather proof rating    | IP67                                                                                          |
| IR range                | UP to 150ft                                                                                   |
| Dimension               | Φ4.13" × 11.8"                                                                                |
| Weight                  | 2.65lbs                                                                                       |
| Electrical Box          | HTH-280ZJ-S                                                                                   |