



Feature

- ◆ Support 2.4g/5g dual-band WIFI wireless network connection
- ◆ Support humanoid tracking
- ◆ Supports temperature and humidity detection and display
- ◆ Support two-way audio
- ◆ Support Pan:0-355°, Tilt:0-120°
- ◆ Support cry monitoring and noise monitoring
- ◆ Support changing voice intercom: original voice, clown, uncle
- ◆ AI Intelligent features (Human detection, vehicle detection, animal detection, object loss detection, object residue detection) optional

Dimensions



Unit: mm

Technical Specifications

| | |
|---------------------------|--|
| Model | AX-3D1 |
| Camera | |
| Image sensor | 1/2.9" 3Megapixel CMOS |
| Effective pixels | 2304(H)*1296(V) |
| Shutter | 1/20~1/10,000s |
| Min illuminance | Color 0.1Lux, Black/White 0.001Lux |
| IR distance | Black & white image, night vision distance is 10M |
| Day/Night | Auto(ICR)/Color/ B/W |
| WDR | DWDR |
| Lens | 4mm,@F2.4 90° |
| Video&Audio | |
| Video compression | H.265 |
| Bit rate | 32Kbps~2Mbps |
| Audio Input/output | Built-in mic/speaker, Two-way voice transmission |
| Network | |
| Communication protocol | TCP/IP, HTTP, DHCP, DNS, RTSP |
| Wireless | 2.4G/5G WIFI |
| Supported mobile phone OS | IOS 9 or later, Android 5 or later |
| Security | User authentication, software encryption |
| ONVIF | support |
| General | |
| Operating temperature | -20 °C to 50 °C |
| Power supply | DC 5V/1A, Type-C port |
| Wire rod | Standard 3M cable length A-type-C 24# tail cable |
| Power dissipation | Day:1.2W,Night:2.2W |
| Pan & Tilt | Pan:0°~355° (auto motor) ,Tilt:0~120° (auto motor) |
| Reset | Supports one-click reset |
| Storage | SD card(Max.128G), |
| Business function | Supports remote monitoring on mobile clients |
| Size(mm) | φ75*113mm |
| Weight | 390g |