FX-R2

Specification Sheet

2MP Rechargeable Battery WiFi Camera (White Version)



- 1/2.9" Progressive CMOS
- 2MP@15fps
- 2.8mm Fixed Lens
- WiFi Supported
- Battery Powered
- Built in Mic & Speakers
- AI features supported (Human, Animal & Vehicle Detection, Fall Detection and Delivery Detection.
- Cloud Storage (optional 1 week free coverage)
- SD Card Slot supporting up to 128GB
- P2P easy to add & view on mobile app

| Technical Specifications | |
|--------------------------|--|
| FX-R2 White Version | Specs |
| Imaging Device | 1/2.9"color CMOS sensor |
| Total Pixels | 1920(H)*1080(V) |
| Effective Pixels | 1920(H)*1080(V) |
| Scanning System | progressive scanning |
| Compression | H.264/H.265 |
| Main Stream | 1920*1080@15fps |
| Sub Stream | 1280*720@15fps |
| Electronic Shutter Time | Auto (1/1.5s~1/30000s) |
| Minimum Illumination | 0.01 Lux |
| S/N Ratio | 46dB |
| Reset Button | Yes |
| Camera Features | |
| Day/Night | Color/ B&W (IR-CUT) |
| BLC | Support |
| 3DNR | Support |
| WDR | DWDR |
| Motion Detection | Support |
| Recording Mode | SDcard or Cloud |
| Lens Type | |
| Focus Length | 2.8mm F2.0 |
| Focus Control | Fixed |
| Lens Type | Fixed |
| Night Vision | |
| Infrared Distance | 7M |
| IR Status | AGC auto control |
| IR Power On | Auto Control |
| Network | |
| Protocol | TCP/IP, UDP/IP, DHCP, RTMP, MUTP |
| P2P | Supported |
| ONVIF | Not supported |
| | Not supported |
| Browser | Supported |
| Smart Phone support | Supported |
| Wireless | 2.0.1 |
| Antenna | 3dbi |
| Wi-Fi | Wi-Fi(IEEE802.11b/g/n) |
| WIFI Range | No obstacles 100m Max. |
| Function | · |
| Audio | 2-Way Audio |
| Alarm | Motion Detection PIR human body infrared detection |
| SD Card Slot | Support Max 128G |
| General | |
| Housing | plastic,IP65 |
| Power | DC 5V/1.5A or 5W solar panel Battery(5200mAh)/(6700mAh Optional) |
| Operation Temperature | -10° ~ +45°C RH80% Max |
| Storage Temperature | -20° ~ +60°C RH80% Max |
| | |
| Size | 67mm(L)*58mm(W)*89mm(H) |