



## 2.0 MP IP Motorized Zoom Camera



### Features:

- 2.0M HD resolution, Autofocal, clear and fine images;
- Support 2D/3D noise reduction, digital wide dynamic;
- Advanced H.265+/H.265X video compression, Super low rate, high definition quality of image;
- Professional anti-lightning, conform to GB/T17626.5 and IEC61000-4-5.
- Support ONVIF, access third party ;
- Support various mobile monitoring (iPhone, Android);
- Provide web、CMS、center platform management software MYEYE, provide SDK development
- Support cloud technology, easy to achieve network penetration, fro in-line and alarm information pushed

Model	XP-3744X420-IP (PoE)
System structure	Embedded RTOS, dual-core 32bit DSP (Hi3516EV100), pure hard compression, watch dog
Sensor	2.0M 1/2.9" CMOS sensor, color 0.1Lux@F1.2, black/white 0.01Lux@F1.2
Video compression	H.265+/H.265 support dual stream, AVI; 0.1M~8Mbps variable; 1~30f/s variable
Image output	Main stream: 1920*1080@20fps, 1280*720@25fps; sub-stream: 704*576@25fps;
Shutter	1/50(1/60)s to 1/10,000s
Lens	2.8mm—12mm varifocal motorized zoom
Zoom	4X
Day and night	Standard IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	Support
Auto iris	N/A
Audio compression	G.711, support bidirectional talk, audio&video synchronization
Audio interface	1ch input, level: 2Vp-p, impedance: 1kΩ, support sound pick-up input; 1ch output, impedance: 16Ω, 30mw, support microphone
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
Extension interface	N/A
Singal interface	One photo resistance interface, one IR-CUT interface, support photo resistance signal and IR-CUT links to IR
PAN	Support
PAN Range	0~160°
PAN Speed	30°/sec
Motor interface	Support driven AF lens
Alarm I/O	1/0 (support alarm input and video link to background)
Reliability Comprehensive	lightning protection, 7 * 24 hours 65 °C high temperature stable and reliable testing
Intelligence analysis	N/A
Other function	Support WEB, OSD, live video transmission, motion detect and IO alarm, front-end storage/playback/download, and center reminder and image linkage, support JPEG capture ; united remote client monitoring software、MYEYE; perfect SDK;
ONVIF	Support
Mobile monitoring	Support multiple mobile monitoring (iOS, Android)
Power	DC12V/2A input, power consumption: ≤3W,
Other	Support POE power supply