

Megapixel HD IP IR Bullet Camera (42 IR LED)

Model No.: CV-XIP0230HWB26F



Main feature:

- Professional design for HD network camera, small, beautiful and delicate, best for home security.
- Material: aluminum alloy, innovative patented heat dissipation structure, make HD camera can works well under high temperature.
- 5.0 megapixel, 1/2.8" IMX335 low illumination CMOS
- Advanced digital signal processing technology, high brightness imported SMT IR source, show the best HD video effects in both day and night environment.
- 5.0 Megapixel HD CS lens+ IR-CUT auto switch in day and night, 2.8-12mm manual zoom Lens
- 42PCS IR LED, effective night vision distance is 50m, excellent performance in dark environment.
- Support 3D DNR, auto white balance, auto electronic shutter, auto electronic gain, real color reproduction, high resolution image.
- ONVIF protocol, can provide the SDK.

Optional back-end products for the system:

IE browse software, P2P HD remote monitoring management software (one key realize remote control without complicated settings), Embedded HD NVR, NVR control keyboard, CMS HD network surveillance platform management software, High-definition surveillance analysis software.

Technical parameters:

| | | | |
|-----------------------------|---|---|---------------------|
| Model: | | CV-XIP0230HWB26F | |
| Camera | Imaging sensor: | 5.0MP , H.265+ , Mstar 316DM+Sony335,1/2.8" CMOS, Starlight | |
| | Scanning mode: | Progressive scanning | |
| | Illumination: | color 0.001Lux@F1.2,black/white 0.0001Lux@F1.2 | |
| | Lens: | 5 megapixel 2.8-12mm manual zoom Lens | |
| | Day and night switch: | IR-CUT dual optical filters auto switch in day and night | |
| | DNR: | 3D-DNR | |
| | IR source: | 42pcs IR Led | |
| | Effective night vision distance: | 50meters (measured value without light condition) | |
| | P2P | YES | |
| | Waterproof | YES | |
| | WDR | 128db | |
| | HDR | 128db max | |
| | FTP | YES | |
| | S/N Ratio | 50db | |
| Privacy mask | 1 | | |
| Standard compression | Image compression: | H.264 | |
| | Video compression: | H.265+/H.265/H.264,support dual stream,AVI;32Kbps~30Mbps variable;support CBR/VBR | |
| Image | Max image size: | 2592X1944 | |
| | Frame rate: | Main stream:5MP 2592X1944@15pfs,4MP 2560x1440@25pfs, 3MP 2048*1536@25fps 2.0MP 1920X1080@30pfs | |
| Function | Interface protocol: | HTTP/RTSP/FTP/PPPOE/DHCP/DDNS/NTP/ONVIF2.6/,Hikvision private protocol | |
| | Intelligent alarm: | Motion detection, shadow alarm, network cable break, IP address conflict | |
| | POE | YES (optional),IEEE802.3at/af Standard PoE/IN:37-57V(15.4W), DC/OUT:12V/1A(12.95W) | |
| | Lightning Protection | Power, network, POE comprehensive lightning protection, in line with national standards GB/T17626.5, the international standard IEC61000-4-5. | |
| | features | Support WEB configure, support for OSD, support video transmission,support mobile surveillance, support for mobile detection alarm center after the screen pop-up reminders and linkage; supports JPEG capture; provide perfect the SDK development package | |
| Basic parameter | Power input: | DC 12V±10% | |
| | Power consumption: | 1W (IR off) / 9.5W (IR on) | 1.1W / 9.6W (IR on) |
| | Work environment: | -40℃ ~ 85℃ , humidity is less than 95% (no condensation) | |