Auto focus Megapixel HD IP IR Bullet Camera (4 IR LED)

Model No.: CV-XIP-AT0238HWCSR26S

Main feature:

- Professional design for HD network camera, small, beautiful and delicate, best for home security.
- Material: aluminum alloy and plastic, innovative patented heat dissipation structure, make HD camera can works well under high temperature.
- 5.0 megapixel, 1/2.8" Sony335 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,Auto Focus Motorized Lens 2.8-12mm
- 4 PCS IR LED, effective night vision distance is 60m, 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:

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Camera	**Imaging sensor:**	5.0MP , H.265+, Hi3516D+Sony335,1/2.8″ CMOS
	Scanning mode:	Progressive scanning
	Illumination:	color 0.001Lux@F1.2,black/white 0.0001Lux@F1.2
	Lens:	5 megapixel Auto Focus Motorized Lens 2.8-12mm
	Day and night switch:	IR-CUT dual optical filters auto switch in day and night
	DNR:	3D-DNR
	IR source:	4 pcs IR Led
	Effective night vision distance:	60meters (measured value without light condition)
	P2P	YES
	Waterproof	YES
	WDR	128db
	HDR	128db max
	S/N Ratio	50db
	Privacy mask	1
	shutter speed	1/(10-10000)s
Standard compression	**Image compression:**	H.264
	Video compression:	H.265+H.265/H.264,support dual stream,AVI;32Kbps~30Mpbs 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@30fps
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)