IID-DB3I50MN
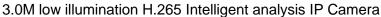
3.0M low illumination H.265 Intelligent analysis IP Camera

Key Features:

- 3.0M low illumination HD resolution, clear and fine images
- Support multiple intelligent analysis
- Support 2D/3D noise reduction, digital wide dynamic
- Advanced H.265/H.264 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, from in-line and alarm information pushed

Model	IID-DB3I50MN
System structure	Embedded RTOS, dual-core 32-bit DSP (Hi3516CV300),pure hard compression ,watch dog
Sensor	3.0M 1/2.9" IMX323 low illumination CMOS sensor, color 0.01Lux@F1.2,black/white 0.001Lux@F1.2
Video compression	H.265/H.264 support dual stream,AVI;0.1M~8Mpbs variable;1~30f/s variable
Image output	Main stream: 1920*1080@25fps,1280*720@25fps; sub-stream: 704*576@25fps;
Shutter	1/50(1/60)s to 1/10,000s
Lens	2.8-12mm lens
IR Distance	50m
IR LED	42pcs led
Day and night	Support IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	True, not less than 120dB
ONVIF	Support
Intelligence analysis	Alarm line, alarm region, goods stranded, video block, fuzzy detection, scene change
Mobile monitoring	Support multiple mobile monitoring (iOS, Android)
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
Reliability	Comprehensive lightning protection, 7 * 24 hours 65 ℃ high temperature stable and reliable testing
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;
Power	DC12V/2A input, power consumption:≤3W
Ingression Protection	IP67
material	Metal
Working Temperature	-20°～65°