Ansice Model: M5MG35

5.0M Black Light illumination H.265 AI IP Camera Module

Features:

- > Supporting human detection, face detection, and support to customize other intelligent functions
- > 5.0MP HD Black light illumination resolution, clear and fine images;
- Support 2D/3D noise reduction, digital wide dynamic;
- Advanced H.265+ (Compatible with 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
- Support cloud technology,easy to achieve network penetration,fro in-line and alarm information pushed

Parameters:



Model	M5MG35
System structure	Embedded RTOS,dual-core 32bit DSP(GK7205V300),pure hard compression ,watch dog
Sensor	5.0M 1/2.8"IMX335 Black Light illumination CMOS sensor,color 0.0001Lux@F1.2,black/white 0.0001Lux@F1.2
Video compression	H.265 +(Compatible with H.265/H.264) support dual stream,AVI;0.1M~8Mpbs variable;1~30f/s variable
Image output	Main stream: 2592*1944@20fps,2560*1440@25fps,2304*1296@25fps,1920*1080@25fps; sub-stream: 800*448@25fps
Shutter	1/50(1/60)s to 1/10,000s
Lens	N/A
Day and night	Support IR-CUT,IR-CUT coil has an internal resistance of 20 ohms, the power-on time is less than 200ma, and the voltage is
	3.5V-6V
Noise reduction	Support 2D/3D
Wide dynamic	Support digital Wide dynamic
Auto iris	N/A
Audio compression	G.711,support bidrectional talk,audio&video synchronization
Audio interface	$1 ch input, level: 2 Vp-p, impedance: 1 k\Omega, support sound pick-up input; 1 ch output, impedance: 16\Omega, 30 mw, support microphone$
Network interface	1*RJ45 10/100M adaptive Ethernet port; support RTSP/FTPDHCP/NTP/UPnP etc
Extension interface	Support external audio power amplifier, white light signal control, UART to expand other functions
Singal interface	One photo resistance interface,one IR-CUT interface ,support photo resistance signal and IR-CUT links to IR
PTZ	N/A
Motor interface	N/A
Alarm I/O	N/A
WIFI interface	N/A
Reset interface	N/A
SD Card	N/A
Reliability	Comprehensive lightning protection, 7 * 24 hours 65 °C high temperature stable and reliable testing
Intelligence analysis	Supporting human detection, face detection, and support to customize other intelligent functions
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 sofaware
ONVIF	Support
Mobile monitoring	Support multiple mobile monitoring (iOS, Android)
Power	DC12V/2A input, power consumption:≤3W,
Dimension	38mm*38mm
Other	Support POE power supply, not support any custom, The drive voltage of the light board is at 3.3V