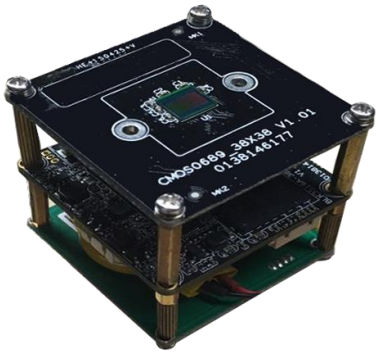
IPG-83H40PL-P

Features:



- 4MP、3MP HD resolution,clear and fine images;
- 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 cloud technology,easy to achieve network penetration,fro in-line and alarm information pushed
- Support ONVIF
- Provide web、CMS、center platform management software MYEYE,provide SDK development

Parameters：

Model	IPG-83H40PL-P
System structure	Embedded RTOS,dual-core 32bit DSP(Hi3516D),pure hard compression ,watch dog
Sensor	4.0M 1/3" OV4689 low illumination CMOS；color 0.01Lux@F1.2,black/white 0.001Lux@F1.2
Video compression	H.265/H.264,support dual stream,AVI;0.1M~10Mpbs variable;1~30f/s variable
Image output	Main stream:4MP 2560*1440@25fps,3MP 2048*1536@25fps;sub-stream: 704*576 @15fps
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 DWDR;
Audio interface	1ch input,level:2Vp-p,impedance:1kΩ,support sound pick-up input;1ch output,impedance:16Ω,30mw,support microphone;
Audio compression	G.711,support bidrectional talk,audio&video synchronization;
Network interface	1*RJ45 10/100M adaptive Ethernet port;support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
USB interface	1*USB,support WIFI/3G
Auto iris	One auto iris interface,support DC drive
Singal interface	One photo resistance interface,one IR-CUT interface ,support photo resistance signal and IR-CUT links to IR
PTZ	1*RS485,support kinds of PZT protocols
Alarm I/O	2/1 (support alarm input and video link to background)
SD Card	Support
Reliability	Comprehensive lightning protection, in line with national and international standards; 7 * 24 hours 65 ℃ high temperature stable and reliable testing (including mounted machine 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 sofaware、MYEYE;perfect SDK;
ONVIF	Support
Mobile monitoring	Support multiple mobile monitoring（iOS，Android）
Other	DC12V/2A input, power consumption:≤3W,dimension 38mm*38mm，The drive voltage of the light board is at