1.3M CMOS IP Camera Module(Hi)

Hi3518C

960P H.264

Nowadays the 1.3M low-illumination CMOS image sensor has been widely applied. High definition has been called to lead the future as well as a perfect sign for the upgrades. To better meet customers and the current surveilance market, our company specially developed the HD IPG-53H13PES-*/IPG-53H13PLS-*series modules. With 38 * 38/32*32 mounting holes and the latest Hi3518C solution, it's much easier to operate. General features such as IR-CUT, image sensor, encoding and transmission are all integrated. Also, CMS unified clients are provided freely to realise recording , preview as well as playback. The newly developed boards also support WAN transmission. What's more, we have NVR / HVR series for systems that demand high stability, MEYE platform for centralized monitoring and management system and open SDK, all of which ensure our customers develop their own products and systems with more convenience.

One Model

IPG-53H13PES-SL、IPG-53H13PES-S、IPG-53H13PLS-S

Two Specification

Model	IPG-53H13PES-SL	IPG-53H13PES-S	IPG-53H13PLS-S
System Structure	Embedded RTOS,dual-core 32bit DSP(Hi3518C),pure hard compression,watch dog		
image sensor	1/3" low-illumination CMOS Color: 0.01Lux@F1.2, black/white: 0.001 Lux@F1.2;		
Video compression	H.264,support dual-stream,AVI;0.1M~6Mpbs variable;1~30f/s variable;		
Image output	main stream: 1280*960 (20fps) ;1280*720 (25fps) ; sub-stream:704*576;352*288	main stream: 1280*960 (20fps);1280*720 (25fps); sub-stream:704*576;352*288	main stream: 1280*960 (25fps);1280*720 (25fps); sub-stream:704*576;352*288
network interface	1*RJ45 10/100M;support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc;		
photo resistance	one photo resistance interface, support photo resistance signal links to IR-CUT		
Features	Support WEB,OSD,live video transmission,motion detect and IO alarm,front-end storage/playback/download, MJPEG capture; united remote client monitoring sofaware. MYEYE;perfect SDK;		
ONVIF	support		
mobile monitoring	support multiple mobile monitoring (iPhone, Android)		
Other functions	DC12V		
Size	32mm*32mm	38mm*38mm	38mm*38mm
Notes	Support POE(optional), -S is general version, don't accept any custom		