1.3M CMOS IP Camera Module(Hi)

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*32mounting 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

Specification:

Model	IPG-53H13PES-S	IPG-53H13PES-SL	IPG-53H13PLS-S
System Structure	Embedded RTOS design, dual-core 32-bit DSP (Hi3518E), pure hardware compression, watchdog;		Embedded RTOS design, dual-core 32-bit DSP (Hi3518C), pure hardware compression, watchdog;
Sensor	1.3M 1/3 " low illumination CMOS sensor;		1.3M 1/2.8 " low illumination CMOS sensor;
Illumination	Color 0.01Lux @F1.2; B&W 0.001Lux@F1.2		
Video compression	H.264, support dual-stream, AVI format; support stream 0.1M ~ 6Mpbs adjustable; support frame rate from 1 to 30 frames / sec adjustable;		
Image output	main stream:1280*960(18fps)，1280*720（25fps）; sub-stream:704*576;		main stream:1280*960（25fps）,1280*720（25fps）; sub-stream:704*576, 352*288;
Network connection	1 RJ45, 10/100M Ethernet adaptive interface; support RTSP / FTP / PPPOE / DHCP / DDNS / NTP / UPnP network protocols;		
Other interface	1 external single, 1 IR-CUT, support photo resistor input signal and image, IR-CUT, infrared light linkage;		
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 real-time video transmission, support mobile surveillance, support for mobile detection alarm center after the		

	screen pop-up reminders and linkage; supports JPEG capture; support unified client remote monitoring software, MYEYE platform system applications; provide perfect the SDK development package;		
ONVIF	support		
Mobile monitoring	Support mobile monitoring（iOS，Android）		
Power	DC 12V		
dimension	38mm*38mm	32mm*32mm	38mm*38mm
directions	Support POE power supply (optional),-S is neutral generic version, does not accept any custom		