

2M/3M CMOS IP Camera Module

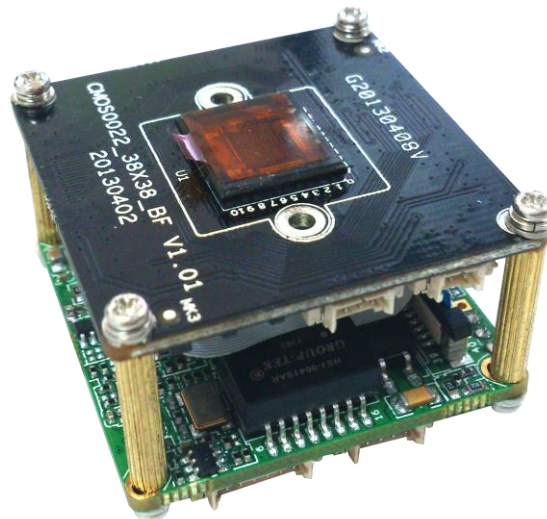
Nowadays the 2M CMOS image sensor has been widely applied. High definition has been called to lead the future as well as a perfect sign for the upgrades. To better meet customers and the current surveillance market, our company specially developed the Ambarella modules. With 38 * 38 mounting holes and the highly advanced A5S66 and A5S88 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 Frame



IPC ----- client
 IPC ----- NVR/HVR
 IPC ----- NVR/HVR ----- CMS client
 IPC ----- platform ----- PC client

Two Picture



Three Model

IPG-53A20PL-A, IPG-53A30P-A

Four Specification

model	IPG-53A20PL-A	IPG-53A30P-A
System Structure	Embedded RTOS,highly advanced A5S66 processor,pure hard compression,watch dog;	Embedded RTOS,highly advanced A5S88 processor,pure hard compression,watch dog;
image sensor	1/2.8" SONY IMX122 ultra-low illumination CMOS sensor	1/3" APTINA AR0330 CMOS sensor
Video compression	H.264,support dual-stream,AVI;0.1M~8Mbps variable;1~30f/s variable;	
Image output	main stream: 1920*1080, 1280*720; sub-stream: 704*576	main stream: 2048*1536(16fps); sub-stream: 704*576
network interface	1*RJ45 10/100M;support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc;	
other interface	One external signal interface, one IR-CUT interface, support photo resistance signal links to image,IR-CUT,IR light	
Features	Support WEB,OSD,live video transmission,motion detect and IO alarm,front-end storage/playback/download, MJPEG capture; united remote client monitoring software、MYEYE;perfect SDK;	
ONVIF	support	
mobile monitoring	support multiple mobile monitoring (iPhone, Windows Mobile, BlackBerry, Symbian, Android)	
others	DC12V	
dimension	38*38	
accessory	B1-type tail-line (without BNC interface)	