

HANGZHOU XIONGMAI TECHNOLOGY CO.,LTD

IPG-53H20AF

Features:

- > 2.0M 1/2.9" IMX322 low illumination CMOS sensor;
- Support 3D DNR, DWDR;
- Support ONVIF;Support Third-party NVR;
- Support for mobile video surveillance(iOS,android);
- Support Web, CMS, platform management software MYEYE,Provide SDK;
- Support cloud service, network penetration, alarm information pushed to phone .etc.



Parameters:

Specifications	IPG-53H20AF	
System Structure	Embedded RTOS design, dual-core 32-bit DSP (Hi3516C), pure hardware compression, watchdog;	
Sensor	2.0M 1/2.9" IMX322 low illumination CMOS sensor; support for CS mount lens; Color 0.01Lux @ F1.2, black	
	and white 0.001 Lux@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;	
Lens	Standard 2.8mm-12mm auto-zoom	
Image output	Main stream:1920*1080, 704*576; sub-stream:704*576;	
Noise reduction	Support 2D/3D	
Wide dynamic	Support digital	
Network interface	1 RJ45, 10/100M Ethernet adaptive interface; support RTSP / FTP / PPPOE / DHCP / DDNS / NTP / UPnP	
	network protocols;	
Photoresistor	1 photosensitive resistance interface, support photo resistor input signal and image, IR-CUT, infrared light	
	linkage;	
PTZ interface	1*RS485 interface, support PELCO (P) and other PTZ control protocol;	
Audio interface	1^* input, the level 2Vp-p, impedance $1k\Omega$, support pickups input; an output impedance of 16Ω , $30mw$ power	
	output, support for connecting headphones or amplifier;	
USB interface	1* USB interface, support WIFI / 3G	
Alarm interface	1* switch input, support alarm input linkage	
SD Card	Unsupport	
Reliability	Comprehensive lightning protection, in line with national and international standards; 7 * 24 hours 65 $^\circ\mathrm{C}$ high	
	temperature stable and reliable testing (including mounted machine testing)	
Other function	Support 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 power input, 3W power consumption, size 38mm * 38mm;	
Explain	Support POE power supply (optional),-S is neutral generic version, does not accept any custom	