

# **IPG-50HV10PV-A**

#### 1.0M IP Camera Module

### Features:

- 720P HD resolution, clear and fine images;
- Support 2D/3D noise reduction, digital wide dynamic;
- Advanced 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 ONVIF; access third party;
- Support various mobile monitoring(iPhone,Android);
- Provide web、CMS、center platform management software MYEYE, provide SDK development
- Support cloud technology,easy to achieve network penetration, fro in-line and alarm information pushed



#### Parameters:

Model	IPG-50HV10PV-A
System structure	Embedded RTOS,dual-core 32bit DSP(Hi3518EV200),pure hard compression ,watch dog
Sensor	1.0M 1/4" OV9732 CMOS sensor ,color 0.1Lux@F1.2,black/white 0.01Lux@F1.2
Video compression	H.264,support dual stream,AVI;0.1M~6Mpbs variable;1~30f/s variable
Image output	Main stream: 1280*720@25fps; sub-stream: 704*576@25fps;
Shutter	1/50(1/60)s to 1/10,000s
Lens	N/A
Day and night	Support IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	Support digital
Auto iris	N/A
Audio compression	G.711, support bidrectional talk, audio&video synchronization;
Audio interface	1ch input,level:2Vp-p,impedance:1kΩ,support sound pick-up input;1ch output,impedance:16Ω,30mw,support microphone;
Network interface	1*RJ45 10/100M adaptive Ethernet port;support RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP etc
Extension interface	1*USB,support WIFI/3G,support SD
Singal interface	One photo resistance interface, one IR-CUT interface, support photo resistance signal and IR-CUT links to IR
PTZ	N/A
Motor interface	N/A
Alarm I/O	1/0 (support alarm input and video link to background)
WIFI interface	N/A
Reset interface	N/A
SD Card	N/A
Reliability	Comprehensive lightning protection, 7 * 24 hours 65 °C high temperature stable and reliable testing
Intelligence analysis	N/A
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)
Power	DC12V/2A input, power consumption:≤3W,
Dimension	38mm*38mm
Other	Support POE power supply (optional), not support any custom

## http://www.xiongmaitech.com

Head office:BuildingNo.9,Yinhu innovation park,Hangzhou City