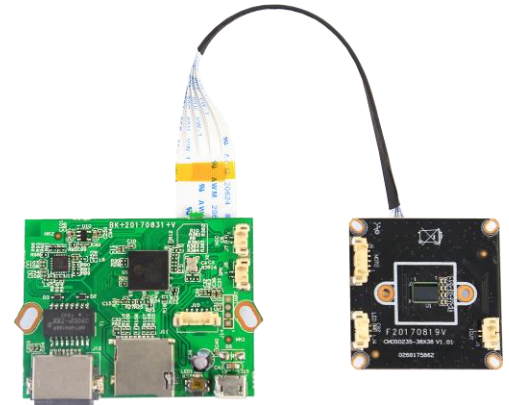


## IPG-50HV20PSA-WRS

### 2.0M Wireline&Wi-Fi Robot Dedicated Module

#### Features:

- 2.0M resolution,clear and fine images;
- Supports Wireline、Wi-Fi;
- Support Micro SD card,up to 32G;
- Support 3D DNR, DWDR;
- 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:

Model	IPG-50HV20PSA-WRS
System structure	Embedded RTOS, dual-core 32-bit DSP (Hi3518EV200),pure hard compression ,watch dog
Sensor	2.0M 1/3.6" SC2045 CMOS,color 0.1Lux@F1.2,black/white 0.01Lux@F1.2
Video compression	H.264,support dual stream,AVI;0.1M~8Mbps variable;1~30f/s variable
Image output	Main stream:1920*1080@15fps,1280*720@25fps; sub-stream:704*576@25fps
Shutter	1/50(1/60)s to 1/10,000s
Lens	No
Day and night	Support IR-CUT
Noise reduction	Support 2D/3D
Wide dynamic	Support
Auto iris	N/A
Audio compression	G.711 standard compression,support two-way Bidirectional Talk,support for audio and 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	N/A
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	A horizontal motor interface, a vertical electrical interfaces
Alarm I/O	N/A
WIFI interface	Supports Wi-Fi, a key WPS function;
Reset interface	Support
SD Card	Support,maximum 32G
Reliability	Comprehensive lightning protection, 7 * 24 hours 65 °C high temperature stable and reliable testing
Intelligence analysis	NO
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	DC5V
Dimension	58mm*45mm+38mm*38mm
Other	Does not accept any custom.