

**IPM-50HV20PE-WR**
**Features:**

- Supports Wireline、 Wi-Fi, a key WPS function;
- 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	IPM-50HV20PE-WR
System structure	Embedded RTOS, dual-core 32-bit DSP (Hi3518EV200),pure hard compression ,watch dog
sensor	Match and use with ISM-5020PS-R,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; sub-stream: 704*576;
Network interface	1 RJ45, 10/100M Ethernet adaptive interface; support RTSP / FTP / PPPOE / DHCP / DDNS / NTP / UPnP network protocols;
Network connection	Supports Wireline、 Wi-Fi, a key WPS function;
Hardware features	Support a key reset function
Audio interface	1ch input,electrical level 2Vp-p,impedance 1kΩ,support pickup input;1ch output, impedance 16Ω,30mv output power,support to connect the headset or power amplifier
Audio processing	G.711 standard compression,support two-way Bidirectional Talk,support for audio and video synchronization
Alarm input	1 channel (Self welding Phoenix terminal)
Alarm output	1 channel (Self welding Phoenix terminal)
Motor interface	A horizontal motor interface, a vertical electrical interfaces, a limit switch;
Micro SD card	Support,maximum 32G
Lightning Protection	Power lightning protection,in line with national standards GB/T17626.5,the international standard IEC61000-4-5.
Other function	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	Unsupport
Mobile monitoring	Support multiple mobile monitoring (iOS、 Android)
Power	DC5V
Other	Restore factory settings button interface, support photo resistor linkage;
Explain	Does not accept any custom.