



AD-IPCB5R2

- Standard 12mm size, convenient and fast for assembling machine
- IR Distance 20 mtrs
- Support IR_CUT (IR cut filter with auto switch)
- Support one channel audio input; one channel audio output; support two-way audio.
- Support one channel alarm input ;one channel alarm output.
- Support 3D DNR, DWDR

Specification

System Structure	DSP	Embedded RTOS, DSP(Hi3516A)
	Sensor	1/1.8" CMOS sensor(SONY IMX178)
Video Encoding	Video Encoding	H.265 Main Profile/MJPEG/ H.264HighProfile/ Main Profile/ BaseLine Profile
	Maximum Image	Main stream : 2560*1920@25/30fps;
	Output	Auxiliary stream can optional
Image Enhancement	Video Bite rate	32Kbps~8MKbps
	Min. illumination	Color 0.01Lux/F1.2; black and white 0.001Lux/F1.2
	Electronic shutter	Auto (1/25 to 1/10000)
	Day/Night switch	Auto/color/B&W (Built-in IR_CUT)
	DNR	2D and 3D DNR
	WDR	Support DWDR
	Video Adjust	Sharpness, Brightness, Saturation, Contrast Adjustable
Interfaces	Audio interface	One audio in; One audio out
	Alarm interface	One alarm in; One alarm out
	485 interface	One port
	TF card interface	Optional
	Power interface	One DC12V power input
	DC-Iris Interface	One Port
	POE	Yes
	Network lamp interface	One Port
	Network interface	One RJ45 10/100M Port
Functions	Electric zoom interface	One Port
	Motion detection	Multiple detection zones, variable sensitivity levels
	Capture function	JPEG, capture resolution is the max coding resolution
	Security	Password protection and water marker
	OSD	Support Channel Name and Time
	Smart function	Perimeter Intrusion Detection
	Smart alarm	Network abnormal, cover alarm etc.
	Mobile client	VSSMOBILE for both iPhone and Android system phone
	Protocol support	TCP/IP; UDP; HTTP; IGMP; ICMP; DHCP; RTP/RTSP; DNS; DDNS; FTP; NTP; PPPoE; UPNP; SMTP; SNMP
General	Interface protocol	ONVIF/CGI
	Power Supply	DC12V/POE(-P)
	Power Consumption	<2.5W (without infrared lamp board)
	Lightning Protection	Power, network, POE all lightning protection, meets with standard GB/T17626.5, and IEC61000-4-5
	Size	38*38 (mm) three Board



CAMERA



COMPRESSION



DAY NIGHT



OPTICAL
ZOOM



LEDS



SUPPORT