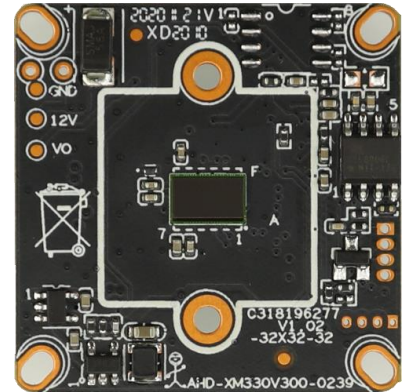


XAG-53X50PSA-U

5MP Five in One Analog Video Camera Module

Key features:

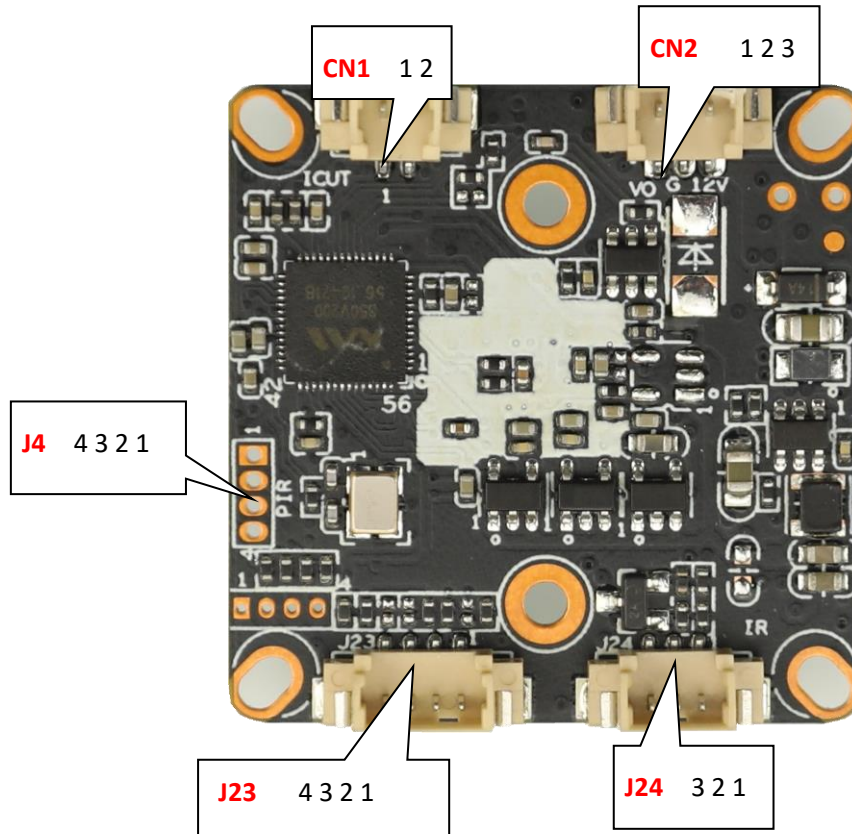
- 5MP FHD resolution, the image is more clear and delicate;
- Zero-latency data transmission, full real-time, high fidelity;
- Long transmission distance, coaxial transmission up to 500 meters;
- Support UTC, enable OSD by the back-end;
- Support coaxial upgrade, version upgrade convenient and efficient;
- Support PIR function extension, can be connected with Passive Infrared Detection devices;
- Support XVI/AHD/TVI/CVI/CVBS DVR;
- NTSC&PAL 2 in 1, easy to switch through back-end;
- High-definition quality products with competitive price.


Model:

XAG-53X50PSA-U

Parameters:

Specifications	XAG-53X50PSA-U
ISP	XM350V200
Sensor	1/2.8 inch SC3335 sensor
Signal format	XVI/AHD/TVI/CVI/CVBS
Video Resolution	PAL/NTSC : 2560*1920
Minimum Illumination	color: 0.01Lux@ (F1.2, AGC ON) , 0Lux with IR
	Black & White: 0.001Lux@ (F1.2, AGC ON) , 0Lux with IR
Alarm Interface	can be connected with Passive Infrared Detection devices(PIR)
Photosensitive Resistance	1 photosensitive resistance interface, support the photosensitive resistor input signal and image, IR-CUT, infrared lamp linkage
Shutter	1/50(1/60) seconds to 1/10,000 seconds
Day and Night Function	Support IR-CUT
Lens Parameters	C/CS interface, M12 lens optional
Video output	XVI/AHD/TVI/CVI:5MP@20fps 5MP@12.5fps; CVBS:960H P/N
Power	DC12V±10%
Temperature and Humidity	- 10 °C ~ 60 °C, humidity is less than 90% (no condensation)
Consumption	<5W
Size	Standard 32*32 positioning hole
Remarks	Support UTC,coaxial upgrade



Socket	Specific No	Interface Description	Function
CN2	1	CVBS	Video Out
	2	GND	GND
	3	12V	12V Input
CN1	1	IRCUTA	IRCUT
	2	IRCUTB	
J24	1	ADC1VIN	Red_CTRL
	2	GND	GND
	3	NC	NC
J23	1	GND	GND
	2	ADC	Switch CII
	3	MODE_N-P	N/P
	4	ADC	Switch TVI
J4	1	GND	GND
	2	UART0_TXD	UART0_TXD
	3	UART0_RXD	UART0_RXD
	4	SWITCH_PROG	SWITCH_PROG