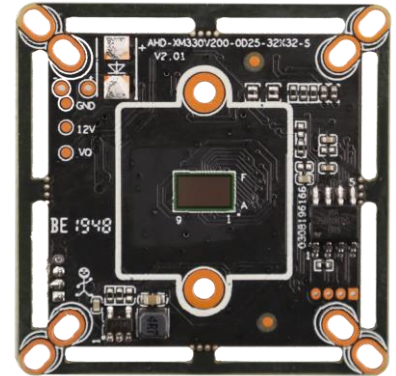


## XAG-53X20PT-HR

1080P Five in One Analog Video dual-light Camera Module

### Key features:

- 1080P 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 DVR;
- NTSC&PAL 2 in 1, easy to switch through back-end;
- High-definition quality products with competitive price.
- infrared/white light dual-light intelligent switching

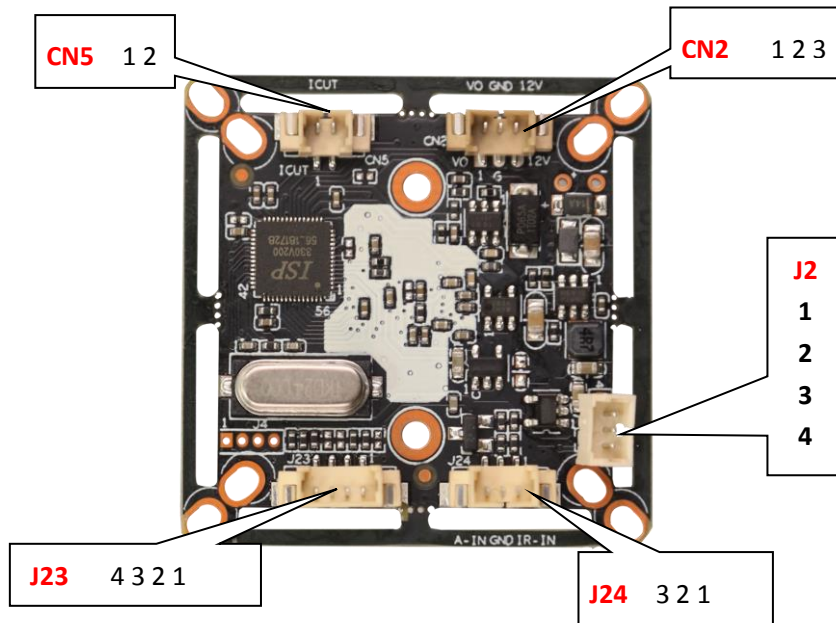


### Model:

XAG-53X20PT-HR

### Parameters:

Specifications	XAG-53X20PSA-HR
ISP	XM330V200
Sensor	1/3 inch F37 sensor
Signal format	XVI/AHD/TVI/CVI/CVBS
Video Resolution	PAL/NTSC : 1920*1080
Minimum Illumination	color: 0.01Lux@ (F1.2, AGC ON) , 0Lux with IR
	Black & White: 0.001Lux@ (F1.2, AGC ON) , 0Lux with IR
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	1080P@25fps
Power	DC12V±10%
Temperature and Humidity	- 10 ℃ ~ 60 ℃, humidity is less than 90% (no condensation)
Consumption	<5W
Size	Standard 32*32 positioning hole, compatible with 38*38 hole
Remarks	Support UTC,coaxial upgrade

**AHG 模块-AHD-XM330V200-0D25-32X32-S V2.01 Interface Description**


Detailed Definition:

Socket	Specific No.	Interface Description	Function
CN2	1	CVBS	Video Out
	2	GND	Ground
	3	12V	12V DC input
CN5	1	IRCUTA	IRCUT
	2	IRCUTB	
J24	1	ADC1VIN	Photosensitive signal
	2	GND	Ground
	3	NC	Undefined
J2	1	R_N_P	Red CTRL
	2	GND	Ground
	3	3V3	3.3V DC input
J23	1	GND	Ground
	2	CVI	Switch to CVI by grounding
	3	WL_N_P	White light CTRL
	4	XVI	Switch to XVI by grounding