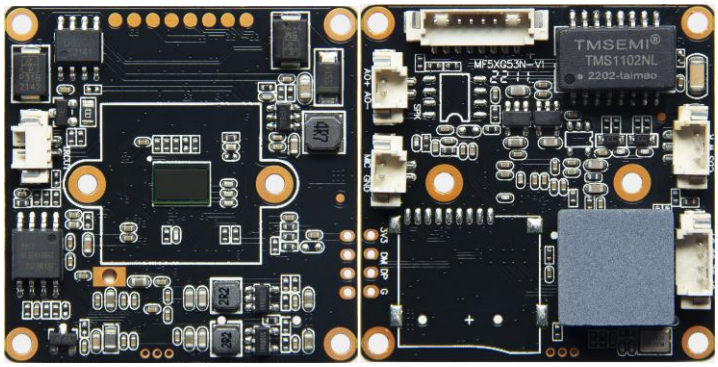
PA4 5MP 38*38mm IP Datasheet

1/3" 5MP super Low Lux CMOS Sensor with Fullhan 2K DSP. Single layer with 38mm*38mm. Support IR LED, warm LED & dual LED. H.265+H.264 video coding. Support body detection & human frame. Main stream is 2560*1440 and Sub stream is D1. Enabled with ONVIF protocol & Full Netcom.



Model No.		**PA4**
Hardware		
Module		Fullhan 2K DSP+1/3" 5MP Cmos Sensor
LUX		COLOR 0.05Lux@F1.2; B/W 0.005Lux@F1.2;
S/N		≥50db(AGC OFF)
WDR		DWDR; ＞80db
Port		
Audio/Intercom Input		MIC Input
Audio Output		MIC Linear Output & Speaker Optional
LED TYPE		CDS IR & Sensor Control & Warm LED
IO port		IR CUT & Reset & Alarm Input & Output
Others		AF Motorized Lens Optional
Video Coding		
Coding Format		H.265/H.264
Resolution	**Main Steam**	2880*1616，1-25FPS/S
		2560*1440、2304*1296、1920*1080、1280*720，1-30FPS/S
	Sub steam	704*576、640*480、640*360、352*288，1-30FPS/S
Video Coding Compression		128Kbps-8192bps Continuous Adjustable
Subtitle Overlay		Support Channel Name & Date&Time & Frame & Resolution & 4 Lines of Character Overlay
Data Transmission &Storage		
Data Record		Video & Picture
Storage Method		Cycling Recording & Alarm Recording
Alarm Transfer		IO output & Browser & Management Software
Protocol		Standard ONVIF Protocol
Mobile		Support IOS & Android
Browser		Support IE Browser & Management Software Viewing
Normal Parameters		
Temperature		-30℃ - +60℃

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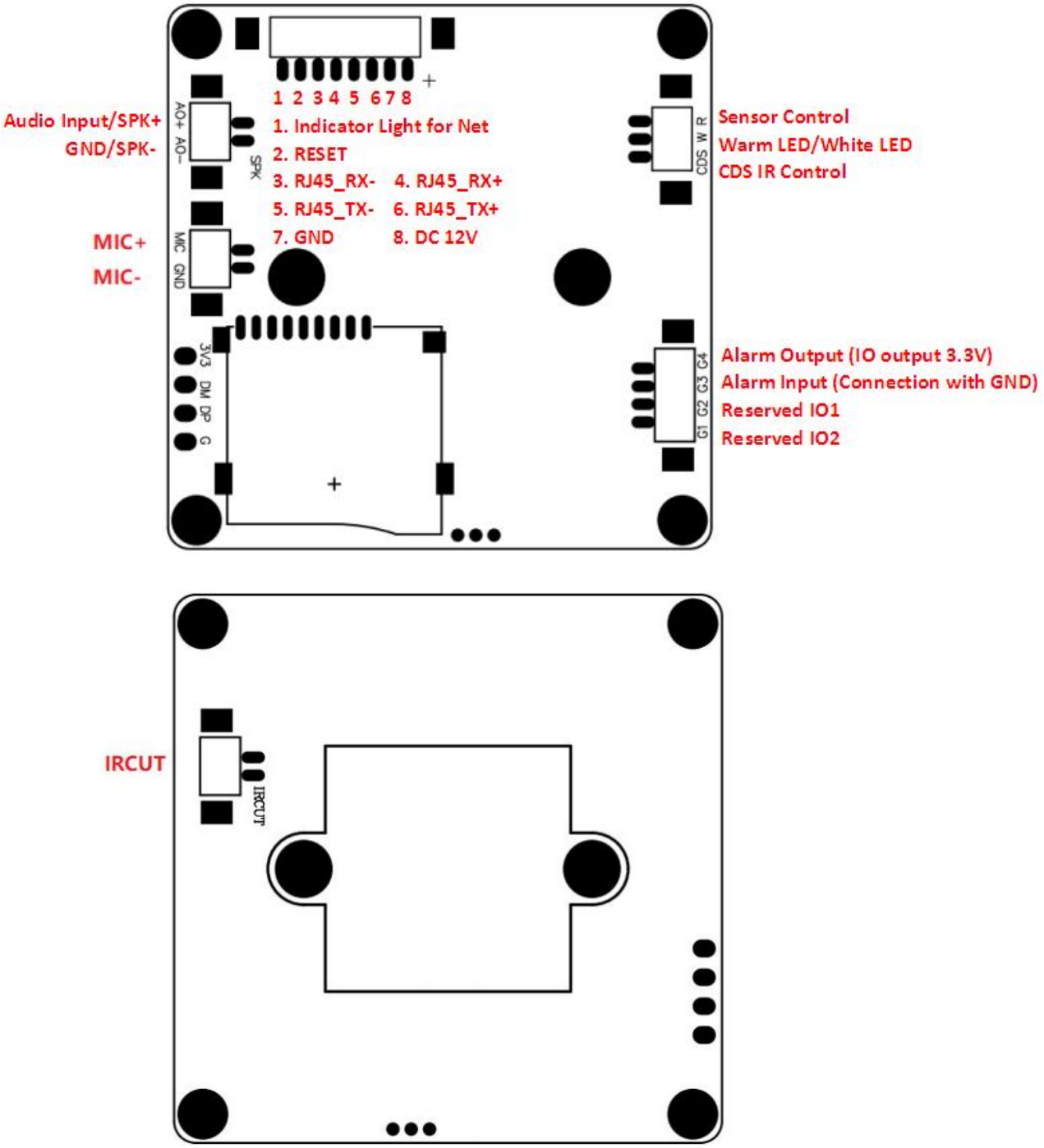
Humidity	0% - 90%
Power	DC12V /110mA
power	1.3W
size	38* 38*10mm (without lens)
Weight	11g

Connector



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