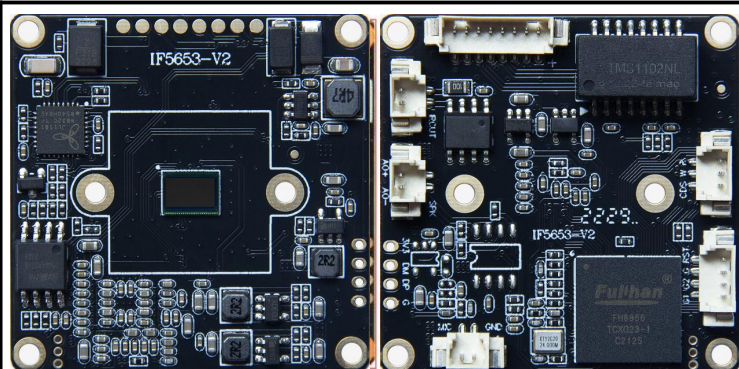


# PB1 800W IP MODULE

1/3" GC8053 LOW CMOS Sensor with FH8856 DSP,single layer with 38mm\*38mm;support IR led,Dual led ,warm led ;H.265+H.264 video coding ,Support body detection & human frame, , Main stream is 3840\*2160 and Sub-main is D1 Support Full Netcom and ONVIF protocol .



Model No.		PB1	
Hardware			
Module		FULLHAN 4K DSP+1/3" 8MP CMOS	
LUX		COLOR 0.05Lux@F1.2; B/W 0.005Lux@F1.2;	
S/N		≥50db(AGC OFF)	
WDR		DWDR; >80db	
Port			
Audio Input		1CH MIC Input/linear input	
Audio Output		1CH output	
IO port		1CH RESET	
SD card		NO	
WIFI		NO	
Video Coding			
Coding Format		H.264, H.265	
Resolution	Main Steam	3840*2160,1-15 FPS/S;2888*1616,1-25 FPS/S	
		2560*1440 、 2304*1296 、 1920*1080 、 1280*720, 1-30 FPS/S	
	Sub steam	704*576、 640*480、 640*360、 352*288,1-30 FPS/S	
Video Coding Compression		128Kbps-8192bps continuous adjustable	
Subtitle Overlay		Support Channel Name、 Date & Time .4 groups of characters superposition adjustable	
Data Transmission &Storage			
Data Record		Video,picture	
Storage Method		Cycling Recording, Alarm Recording	
Alarm Transfer		IO output, browser, management software	
Protocol		Full Netcom / ONVIF 2.6	

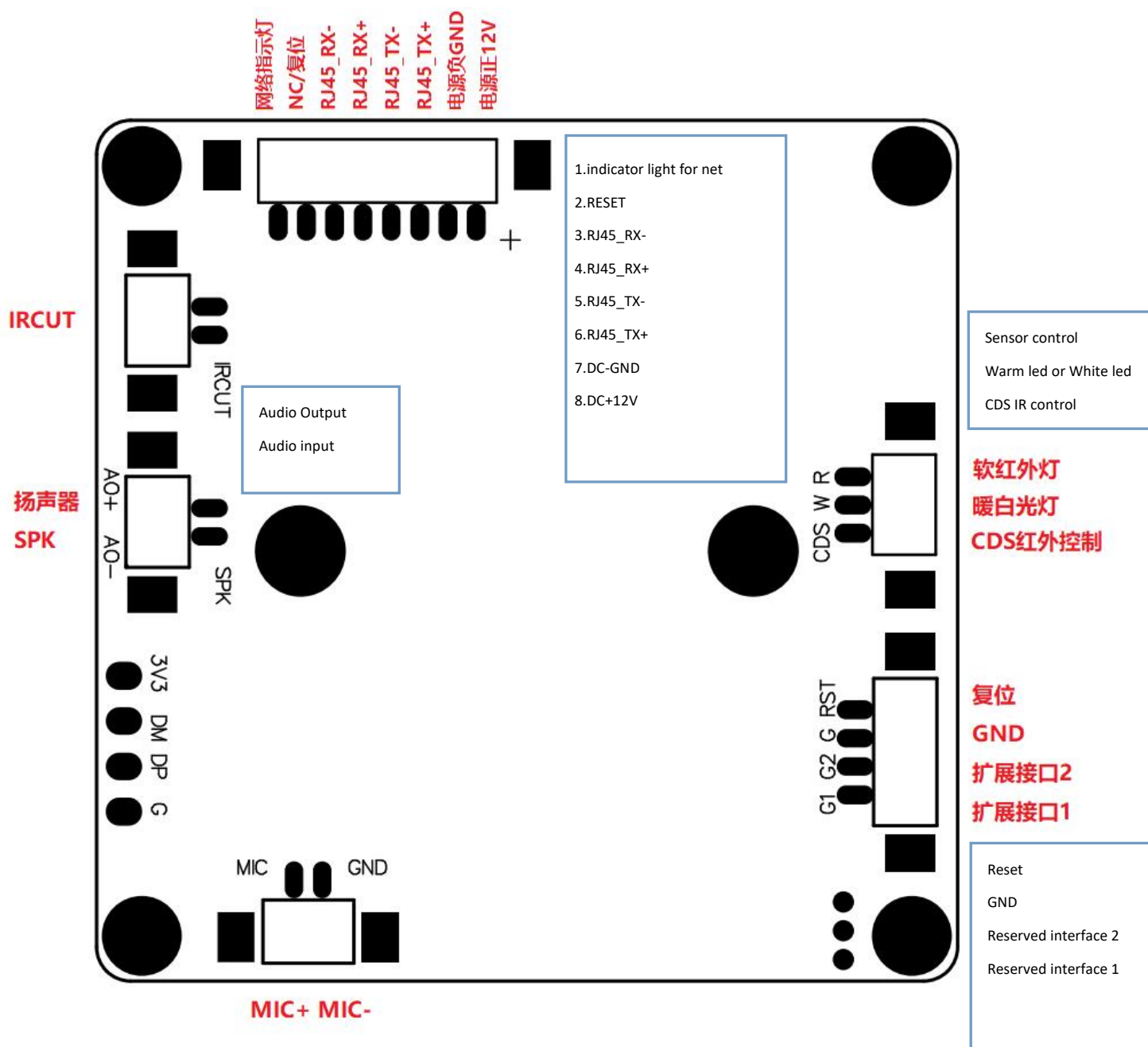
## Shenzhen Vatilon Electronics Co. Ltd.

Add:2nd F No. 5th Bldg., SZCG Guanlan Automotive Electronics Characteristic Industrial Park, No.299 Guanping Rd. Longhua, Shenzhen, Guangdong.518110 <http://www.Vatilon.com> Tel:0755-28364466



Browser	Support IE6.0 and above browser/ Client Browser
Mobile Client	Support IOS, Android
Temperature	-20℃ - +60℃
Humidity	0% - 90%
Power	DC12V /POE
power	1.5W
size	38* 38*10mm (without lens)
Weight	0.06kg

## Connector port



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