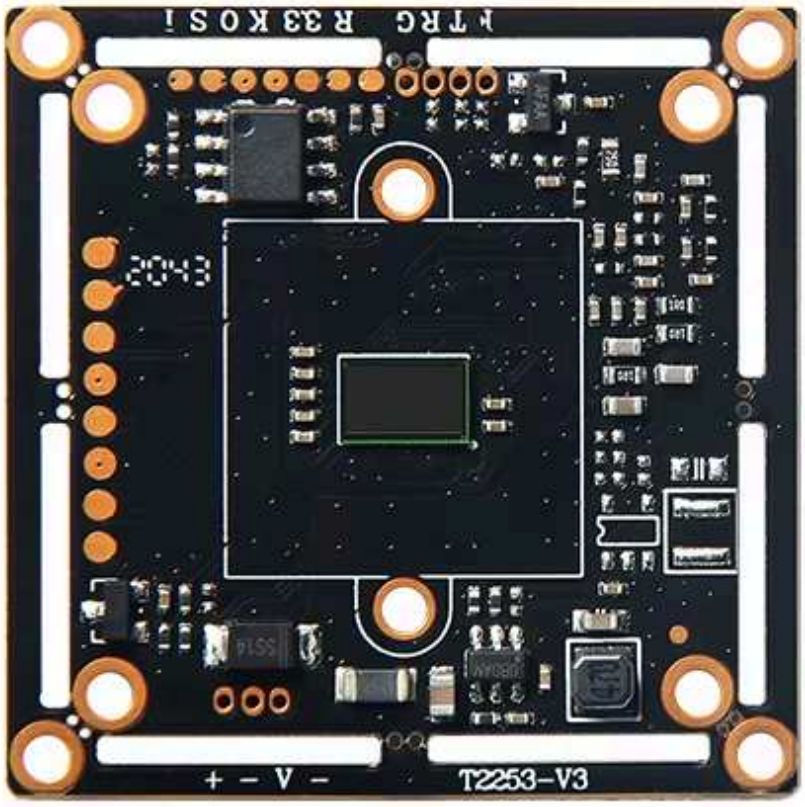
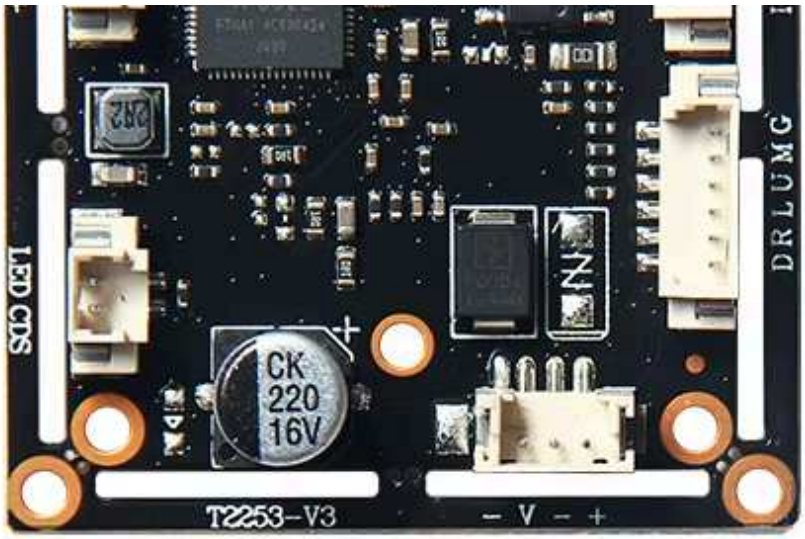
Product Description

Picture Show

Front Side



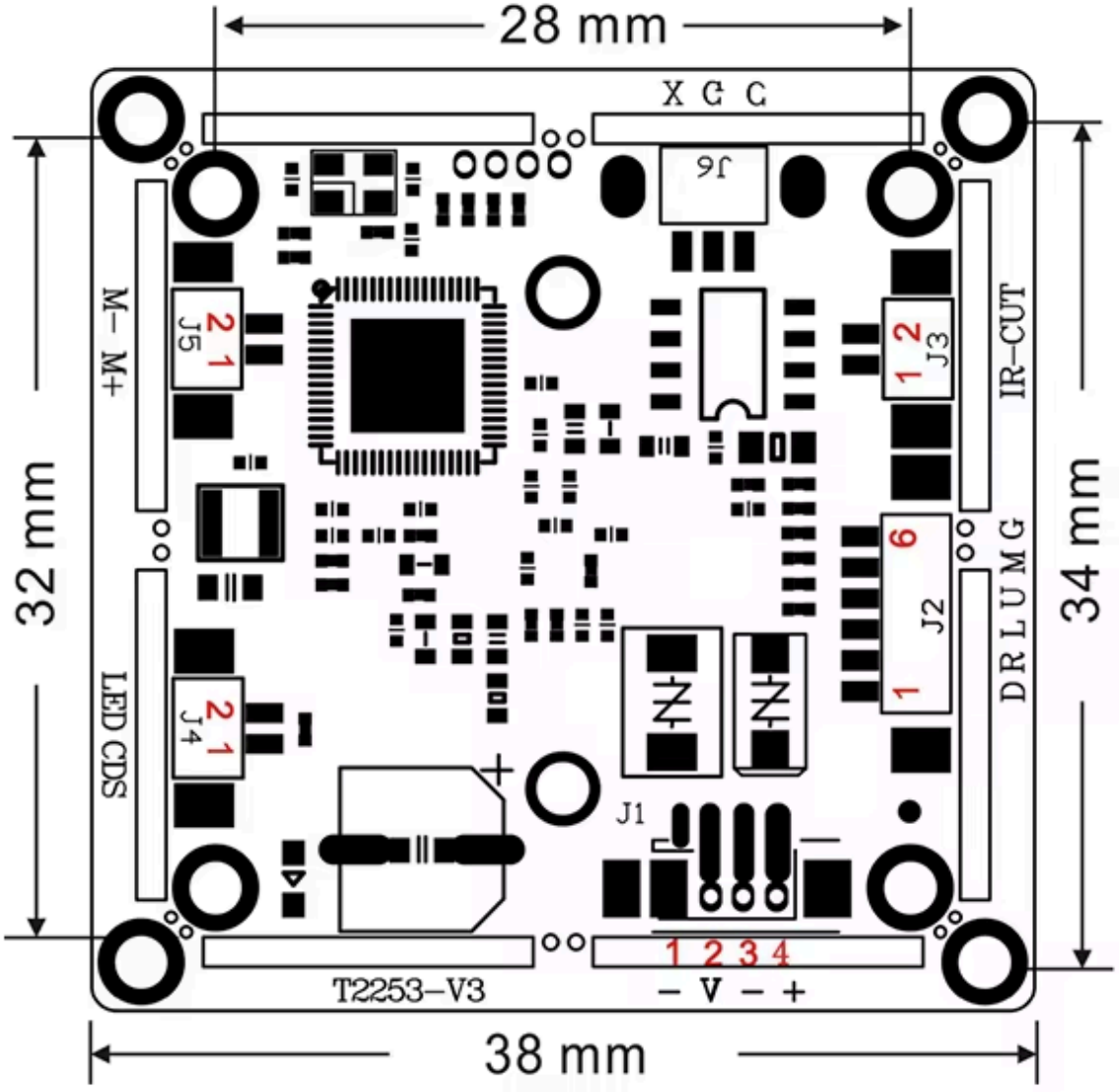
Back side


LED CDS
DRLUMC
CK
220
16V
T2253-V3
- V - +

Features

1. With 2MP CMOS, Capture moving images
2. Support AHD/TVI/CVI, excellent performance clear picture
3. Support MIC input only for TVI format
4. 0.01Lux@(F1.2,AGC ON), 0LUX with IR
5. Support IR-CUT,CDS external control, D/N
6. Support OSD/UTC
7. Support DWDR
8. Adaptive Digital Noise Reduction, 2D-DNR
9. 6KV Lighting protection, with ECAP 220u
10. Support DC 6-15V power
11. 32x32/38x38(mm)

Size: (Unit: mm / 0.3mm)



Port Definition

Port Definition

J1		J2		J3		J4	
1	GND	1	DOWN	1	IR-CUT1	1	CDS
2	VIDEO	2	RIGHT	2	IR-CUT2	2	CDS
3	GND	3	LEFT				
4	DC12V	4	UP		MIC-IN		
		5	MENU		M+		Audio IN
		6	GND		M-		Audio Out

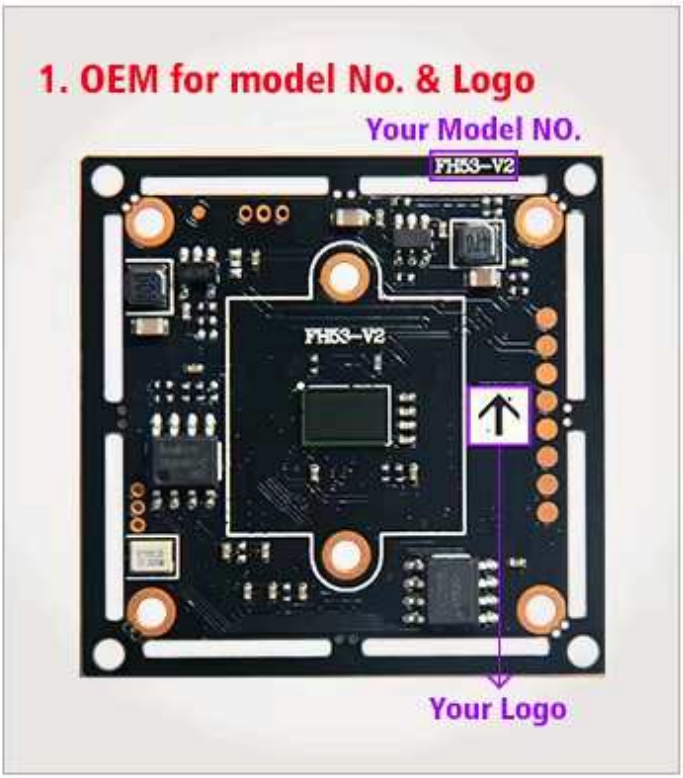
Specifications

Specification

Model No.	T2253-V3
Spec.	2MP Audio Coaxial HD Camera Module
Detail Specifications	
Sensor	1/2.9 " GC2053
ISP	TP3822
System	PAL/NTSC
Effective Pixel	1920(H)x1080(V)
Illumination	0.01Lux@(F1.2,AGC ON)，0LUX with IR
Shutter	AUTO
D/N	EXT（Default）/AUTO/COLOR/B/W
Synchronously	Internal
FPS	1080P@25fps / 1080P@30fps

Video output	AHD/TVI/CVI
OSD Menu	
Exposure	BRIGHTNESS / EXPOSURE MODE / GAIN/DWDR
BW	ATW/MWB
D/N	EXT（Default）/AUTO/COLOR/B/W
Video Setting	Contrast/Sharpness/COLOR GAIN/DWDR/MIRRO
Language	ENG/CHN
Reset	
Common	
Operation Temperature	-20℃ to 60℃
Working Humidity	Relative humidity less than 90 %
Power	DC12V(±20%) - 65mA
Size	32*32/38*38（mm)

OEM Service



Product packaging

To better ensure the safety of your goods, professional, environmentally friendly, convenient and efficient packaging services will be provided.

Certifications

Flux Compliance Service Laboratory.

Certificate of Conformity

Certificate No. : FCSRS0220711101
Product : Camera module
Brand Name :
Model(s) No. : H41
Series Model : IF2653,PA2,PA4,PB4,IH4C,IG5,A40Y,T51Q,DX41,A4G,A4L,A4D,A20,FH63,T60,N417R,F50M89,IT01R,CF07,F39E53,T1815,CF53,CF59M93,C607
Holder : ShenZhen Vatilon Electronics Co., Ltd.
Address : 1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Manufacturer : ShenZhen Vatilon Electronics Co., Ltd.
Address : 1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Report No. : FCS20220711101
Applied Standards : The test results comply with the limits of RoHS 2.0 Directive (EU) 2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU.

The applicant of the certificate is authorized to use this certificate in connection with EC declaration of conformity to the Directive. The certificate is only applicable to the equipments described above. The submitted sample of the above product has been tested according with Standard(s) used for showing compliance with the essential requirements in the specified directive(s):(EU) 2015/863(2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU.

RoHS

Approved by: _____
18 July. 2022
Jack Wang/Managerial

Flux Compliance Service Laboratory.

Certificate of Conformity

Certificate No. : FCSRS0220711001
Product : Camera module
Brand Name :
Model Name : H41
Series Modal : IF2653,PA2,PA4,PB4,IH4C,IG5,A40Y,T51Q,DX41,A4G,A4L,A4D,A20
Holder : ShenZhen Vatilon Electronics Co., Ltd.
Address : 1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Manufacturer : ShenZhen Vatilon Electronics Co., Ltd.
Address : 1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Report No. : FCS20220711001
Applied Standards : EN 55032:2015/A11:2020
EN 55035:2017/A11:2020

The applicant of the certificate is authorized to use this certificate in connection with EC declaration of conformity to the Directive. The certificate is only applicable to the equipments described above. The submitted sample of the above product has been tested according with Standard(s) used for showing compliance with the essential requirements in the specified directive(s): **2014/30/EU Directive**

CE

Approved by: _____
July 18, 2022
Jack Wang/Technical Director

CTB

Declaration of Conformity

- Federal Communications Commission (FCC) -

No.: CTB190610028EX-ZS

Applicant	:	ShenZhen Vatition Electronics Co., Ltd.
Address	:	1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Manufacturer	:	ShenZhen Vatition Electronics Co., Ltd.
Address	:	1ST F No.5th Bldg.,Cereals Group Guanlan Industrial Park, No.299 Guanping Rd., Guanlan St., Longhua, Shenzhen.
Product	:	Camera module
Trade Name	:	
Model(s)	:	FH53, F36H53, F36HF23, F36H23, F50M07, F38K03, F3835, N4123, N4107, N77335-AF, F3889, N7589, N8195, N3125, IH16E53, IH16E07, IH16D89, IH16DA10, PF3253, IF3253, IFEXP
Test Report No.	:	CTB190610028EX
Test Standards	:	CFR47, FCC Part 15B ANSI C63.4: 2014

Conform to the applicable FCC Rules and Regulations. The method of testing was in accordance to the most accurate measurement standards. Possible, and that all necessary steps have been enforced to assure that all production units of the same equipment will continue to comply with the Federal Communications Commission' s requirements. Other relevant Rules have to be observed.

Jun. 17, 2019

Shenzhen CTB Testing Technology Co., Ltd

Honors

Company Profile

Our Advantages

Competitive Advantage Products
Secure Payment by Paypal
Sample Order Available
Quality Assurance Contract
Fast Delivery with Enough Stock in Warehouse
Refund for Samples in Bulk Order
Confidential Agreement for Business Secret Contract
Service 24 Hours for 7 Working Days per Week