



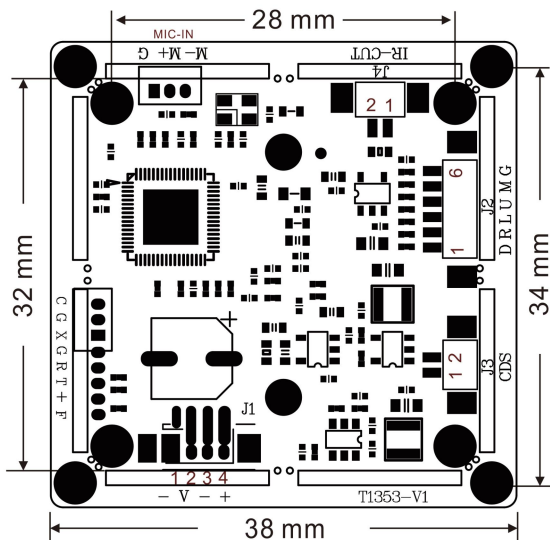
T1353-V1

2MP Audio coaxial high-definition camera Module

Features:

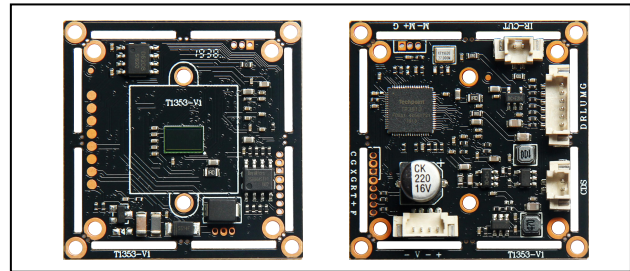
- With 2MP CMOS, Capture moving images
- Support AHD/TVI/CVI, excellent performance clear picture
- **Support MIC input only for TVI format**
- 0.01Lux@(F1.2,AGC ON), 0LUX with IR
- Support IR-CUT,CDS external control ,D/NR
- Support OSD/UTC
- Support DWDR
- Adaptive Digital Noise Reduction, 2D-DNR
-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

Size: (Unit: mm /±0.3mm)



Connection:

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



Parameters:

Model	T1353-V1
Spec.	2MP Audio Coaxial HD Camera Module
Detail Specifications	
Sensor	1/2.9 " GC2053
ISP	TP3813
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)

How to shift AHD/CVI/TVI/CVBS Signal by OSD?:

UP:AHD Down:CVI Left:TVI (Press button in different direction for 5 seconds to be related signal)

PAL/ NTSC Format: Set on OSD menu

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