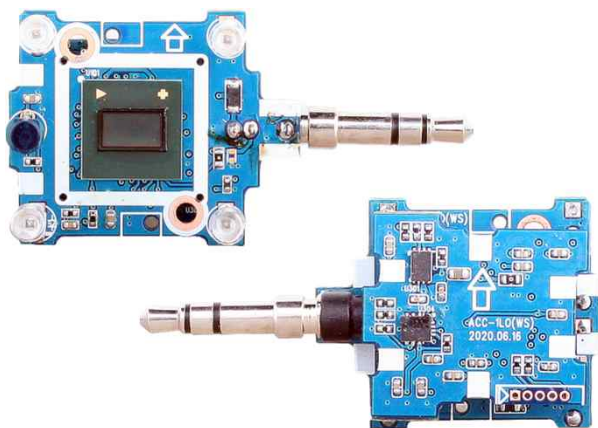


ACC-1L0

CMOS VIDEO MODULE

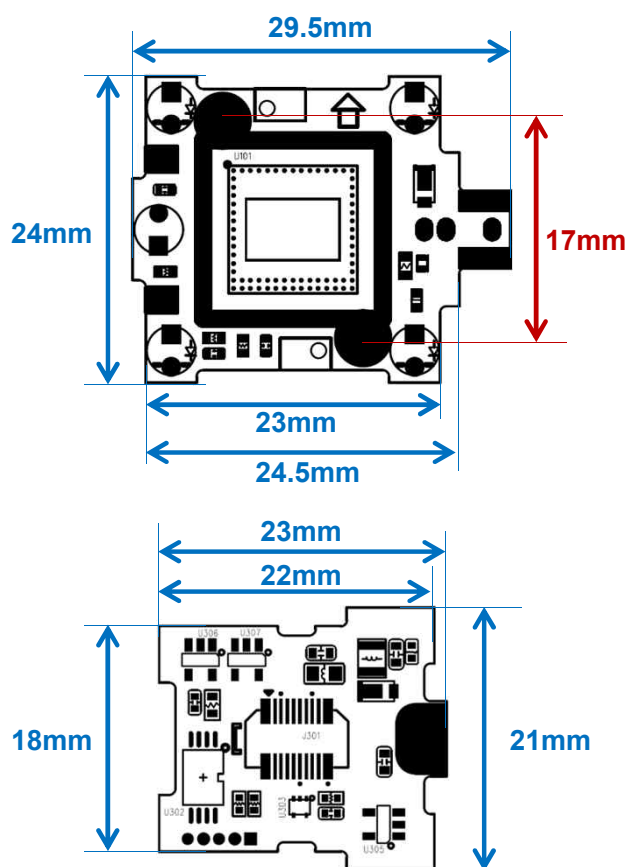


Main Features

- 1/2.7" 3μm Pixel Progressive Color WDR CMOS Sensor
- 2.09M Pixels – Maximum 1080p (1920x1080p)
- Mountable Lens: Fixed, Pinhole, Manual VF Lens
- WDR, 2D-DNR Supported
- Built-in 4pcs of IR LED
- Operation Voltage : DC5~15V
- UTC Supported
- AHD2.0 Camera



Dimension



Option

- Lens Holder
- Lens

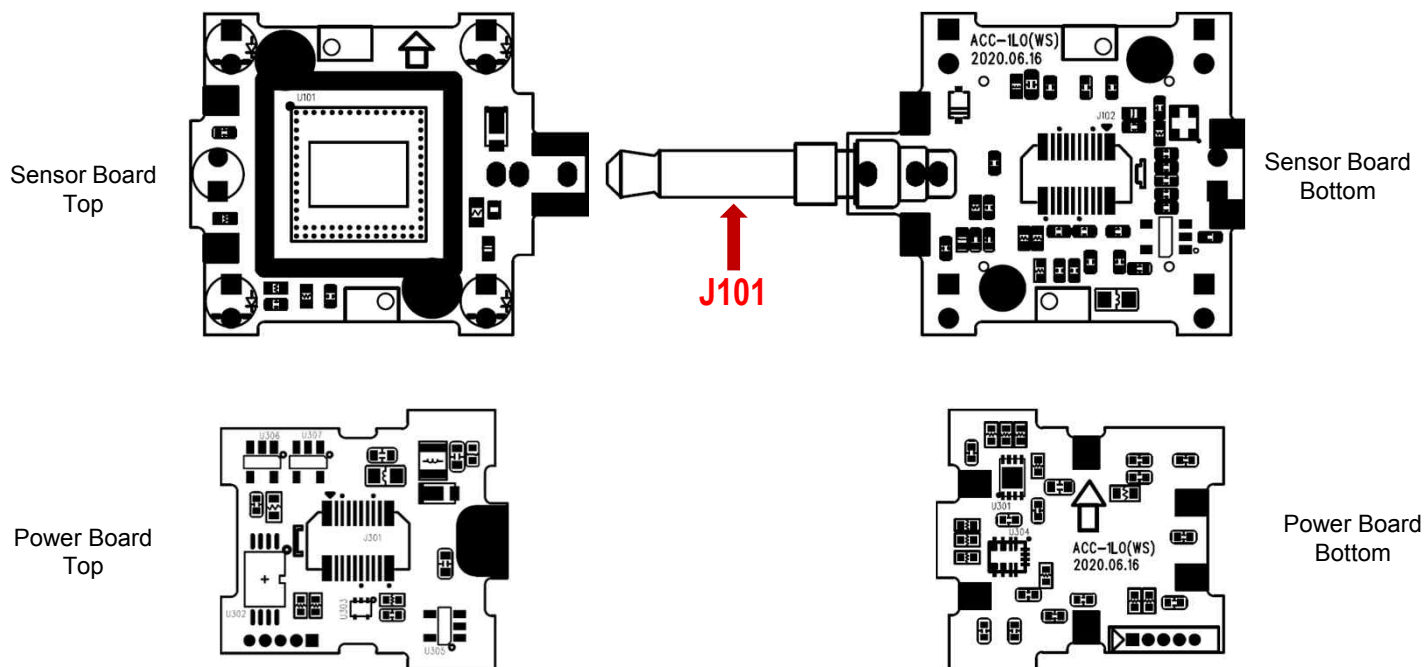
Specifications

Model	ACC-1L0
Signal System	AHD 2.0
Pickup Device	1/2.7"(D-6.64mm) 2.09M WDR CMOS Sensor
Scanning System	Progressive Scan (16:9)
Sync. System	Internal
Total Pixels	2.27MP [2026(H)x1122(V)]
Active Pixels	2.09MP [1928(H)x1088(V)]
Min. Illumination	2.0Lux(F2.0 – 30IRE), 0Lux(IR on)
Mechanical ICR	N/A
Video Out	AHD or TVI: 1080p@25/30
Lens	Option
Lens (Mount)	Fixed IRIS Lens Board, Pinhole, VF type – M12
OSD	Via UTC
Camera Title	N/A
Language	English
Exposure	AE, Manual
White Balance	AWB
WDR	Yes
Day & Night Mode	Color(Default), CDS, B/W
Gain Control	Auto (Off, Low, Mid, High)
Electronic Shutter	1/50(60) ~ 1/20,000sec
DSS(Sens-up)	N/A
Noise Reduction	2DNR
Mirror	Off(Default), On(H, V, H/V)
Other Features	Built-in IR LED(4pcs)
Microphone	N/A
Power Source	DC 5~15V
Power Consumption	Less than 1.5 Watts (120mA@DC12V with LED On)
Operating Temp.	-10℃ ~ 55℃ (Humidity :0%RH ~ 90%RH)
Size (mm)	Approx. 29.5mm x 24mm (2-boards)
Weight	6 g (without lens holder, including LEDs)

ACC-1L0

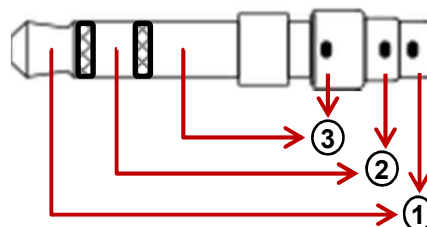
CMOS VIDEO MODULE

Pin Connections



J101

No.	Pin Item	No.	Pin Item
1	POWER	2	VIDEO
3	GND		



SETUP MENU	SUB MENU 1	SUB MENU 2	VALUE
EXPOSURE	AGC		OFF / LOW / MID / HIGH
	TARGET LEVEL		0 ~ 10 (5)
	SHTTER SPEED		AUTO , 1/50, 1/60, 1/100, 1/120, 1/250, 1/350, 1/500, 1/1K, 1/2K 1/5K, 1/10K, 1/20K
IMAGE ENHANCE	SHARPNESS		0 ~ 10 (5)
	2DNR		0 ~ 10 (5)
	COLOR GAIN		0 ~ 10 (5)
FUNC	DAY & NIGHT	MODE	COLOR, CDS , BW
		HI THR	0 ~ 255 (180)
		LO THR	0 ~ 255 (120)
		DWELL TIME D>>N	0 ~ 255 (0)
		DWELL TIME N>>D	0 ~ 255 (0)
		CDS INPUT LEVEL	LOW, HIGH
	MIRROR FLIP		OFF , H, V, H/V
	WDR		OFF / ON
SYSTEM	F/W VERSION		(Read Only)
	VIDEO	FORMAT	AHD, TVI
		FPS	PAL, NTSC
EXIT	EXIT WITHOUT SAVE		
	SAVE AND EXIT		
	FACTORY DEFAULT		