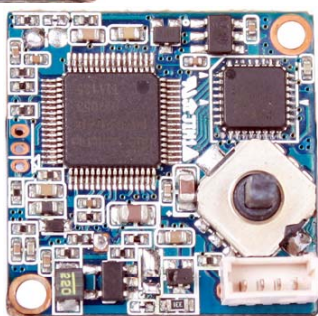
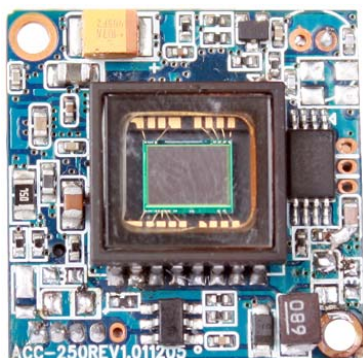
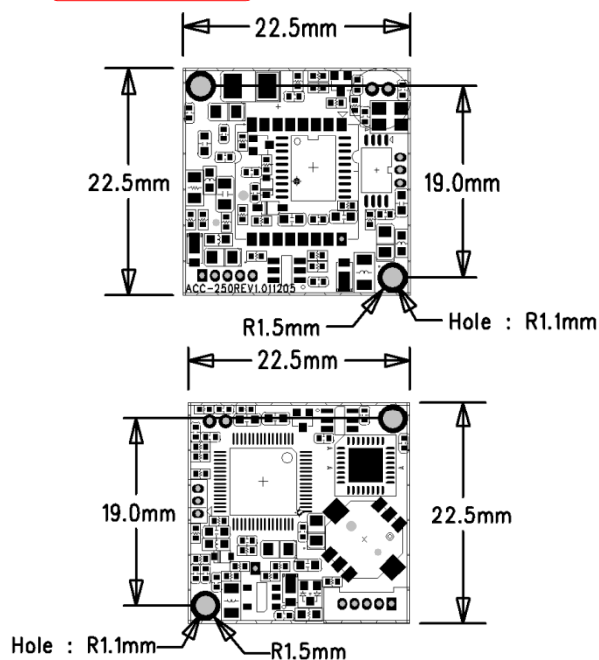


ACC-250

CCD VIDEO MODULE



Dimension



Option

- Audio (ACC-250A)

Main Features

- 1/3" 760H Sony Interline Super HAD CCD II
- 410K Pixels (600 TV Lines)
- No Lens Mountable on PCB
- OSD Available
- Audio Available (Option)
- 2D-DNR
- DC5V~15V Free Voltage
- CCD Video Module (23x23 type)

ACC-250



ACC-250A



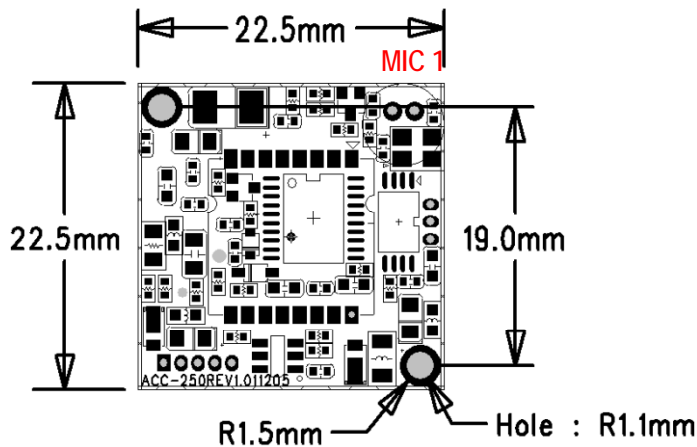
Specifications

Model	ACC-250N	ACC-250P
Signal System	NTSC	PAL
Pickup Device	1/3"(D-6mm) 760H SONY Super HAD CCD II	
Scanning System	2:1 Interlace	
Sync. System	Internal	
Total Pixels	420K [811(H)x508(V)]	470K [795(H)x596(V)]
Effective Pixels	380K [768(H)x494(V)]	440K [752(H)x582(V)]
Scanning Frequency	59.94Hz(VD)	50Hz(VD)
Min. Illumination	0.2 Lux	
H-Resolution	600TV Lines(H)	
S/N Ratio	More than 48dB (AGC off)	
Lens (Mount)	Not Available	
OSD	via 5-direction Tact-switch	
Camera Title	Off, On(Max. 15 Characters)	
Language	English, Chinese(Simplified)	
Exposure	AE, Manual	
White Balance	ATW 1, AWC, Outdoor, Indoor, Manual	
BLC	Off, BLC, HLC	
Day & Night Mode	AUTO, COLOR, B/W, EXT	
Gain Control	High, Middle, Low (Not working with D&N Auto Mode)	
Electronic Shutter	1/60~1/100,000sec	1/50~1/100,000sec
Noise Reduction	2D-NR (On, Off)	
Mirror	On, Off	
Other Features	MOTION (4 Zones), PRIVACY (8 Zones), DWDR, Parking Line, Lens Shading, Net. Image	
Microphone	Option (ACC-250A)	
Signal Output	1.0 Vp-p Composite (75Ω)	
Power Source	DC 5V~15V	
Power Consumption	Less than 0.8Watts (60mA)	
Operating Temp.	-10℃ ~ 55℃ (Humidity :0%RH ~ 90%RH)	
Size (mm)	22.5x22.5 1-board	
Weight	4 g (Including OLFP)	

ACC-250

CCD VIDEO MODULE

Pin Connections



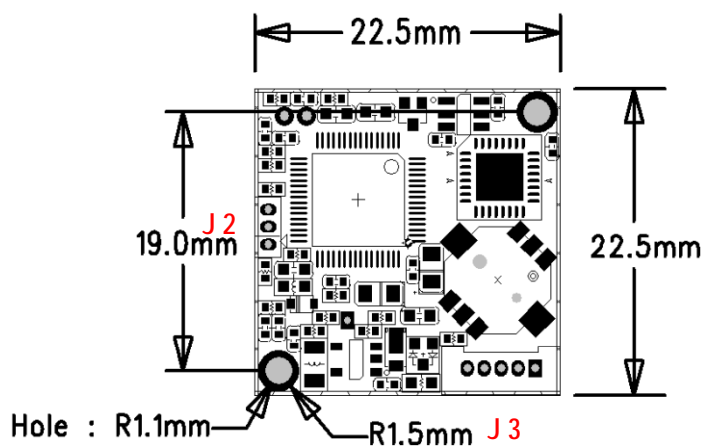
MIC 1 - Audio



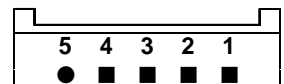
No.	Pin Item	No.	Pin Item
1	MIC In / GND	2	GND / MIC In

J2 - I2C

No.	Pin Item	No.	Pin Item
1	SDA	3	GND
2	SCL		



J3



No.	Pin Item	No.	Pin Item
1	DC12V	4	AUDIO OUT
2	GND	5	A/D KEY INPUT
3	CVBS		