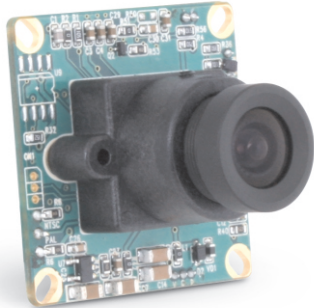


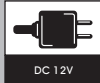
# TCS-2104A

## 540TVL / CMOS CCTV MODULE CAMERA

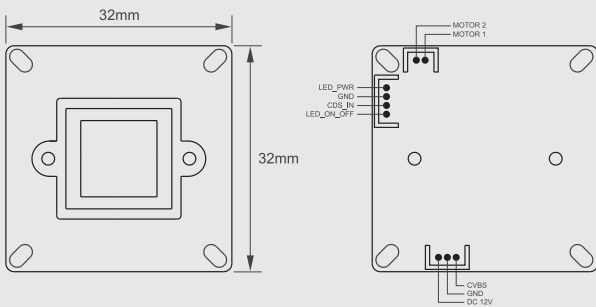


### - FEATURES -

- 1/3" CMOS Image Sensor
- 540TV Lines Horizontal Resolution
- Excellent Low Light Sensitivity of 0.1Lux/F1.2
- Auto White Balance
- Auto Gain Control
- Board Lens f=3.6mm
- 32 x 32mm One Board Camera



### - DIMENSION -



### - SPECIFICATIONS -

TCS-2104A	
Signal Format	NTSC / PAL
Horizontal Resolution	540TV Lines
Image Sensor	1/3" CMOS Image Sensor
Total Pixels	762(H) x 504(V)
Effective Pixels	728(H) x 488(V)
Scanning System	2:1 Interlace
Synchronization	Internal
Scanning Frequency	15.734 KHz(H), 59.94 Hz(V)
Video Output	CVBS : 1.0Vp-p/75Ω
Min. Illumination	0.1Lux/F1.2
Iris Control	Auto
Signal to Noise Ratio	More than 48dB
White Balance	Auto
Gain Control	Auto
Lens	Board Lens f=3.6mm
Input Voltage	DC 12V (±10%)
Power Consumption	Max. 0.8W
Operating Temperature	-10°C ~ +50°C
Operating Humidity	30% ~ 90% RH
Dimension	32.0(W) x 32.0(H) x 1.0(T)mm
Weight	Approx. 10g