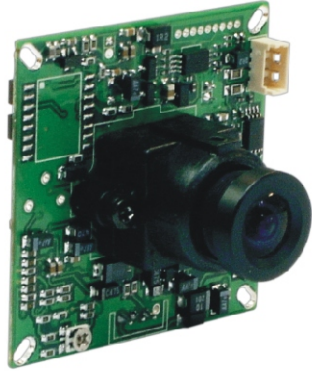


TCM-3242H, TCM-3242HX

42x42 SIZE MODULE CAMERA



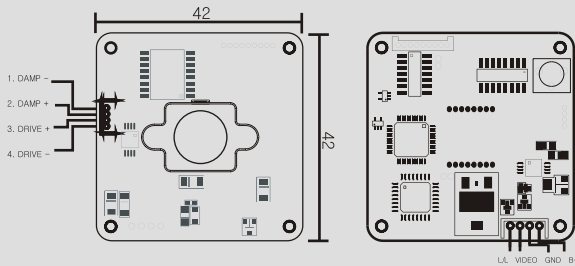
- FEATURES -

- TCM-3242H : 1/3" SONY DSP Super HAD B/W CCD
TCM-3242HX : 1/3" SONY DSP EX-View B/W CCD
- 600TV Lines Horizontal Resolution
- 42x42mm Size One Board Camera
- Min. Illumination :
TCM-3242H : 0.02Lux/F1.2
TCM-3242HX : 0.003Lux/F1.2

* Varifocal Lens : 2.8~11.0mm, 4.0~9.0mm



- DIMENSION -



DC IRIS Pin connection

- 1 DAMP -
- 2 DAMP +
- 3 DRIVE +
- 4 DRIVE -

Video / Power / L Pin connection

- 1 Line-Lock
- 2 Video out
- 3 GND
- 4 DC12V

- SPECIFICATION -

TCM-3242H / TCM-3242HX		
Signal Format	EIA	CCIR
Horizontal Resolution	600TV Lines	
Image Sensor	TCM-3242H : 1/3" SONY DSP Super HAD B/W CCD TCM-3242HX : 1/3" SONY DSP EX-View B/W CCD	
Scanning System	525 lines interlaced	625 lines interlaced
Synchronization	Internal / Line Lock	
Video Output	CVBS : 1.0Vp-p/75	
Min. Illumination	TCM-3242H : 0.02Lux/F1.2 TCM-3242HX : 0.003Lux/F1.2	
Signal to Noise Ratio	45dB or more (AGC Off)	
Gamma	0.45	
Gain Control	AUTO	
Input Voltage	DC 12V (±10%)	
Power Consumption	Max. 1.8W	
Operating Temperature	-10°C to +55°C	
Operating Humidity	Under 85% Non-condensing	
Lens	Board Lens, Pinhole Lens, DC Varifocal Lens	
Dimension	42(W) x 42(H)mm	