

TSC-C35Q Series

540TVL / CMOS COLOR SQUARE 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=3.6 / 6.0 / 8.0 / 12.0mm (TSC-C35QB)
- Conical Pinhole Lens f=3.3 / 4.3mm (TSC-C35QCP)
- Miniature Camera
- Reverse Polarity Power Input Safety Circuit



- LENS OPTION -

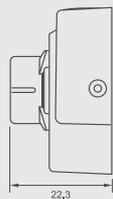
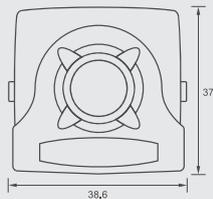


TSC-C35QB
Board Lens Type

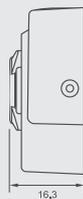


TSC-C35QCP
Conical Pinhole Lens Type

- DIMENSION -



Board Lens Type



Pinhole Lens Type

- SPECIFICATIONS -

TSC-C35QB / TSC-C35QCP	
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	TSC-C35QB : Board Lens f=3.6 / 6.0 / 8.0 / 12.0mm TSC-C35QCP : Conical Pinhole Lens f=3.3 / 4.3mm
Input Voltage	DC 12V (±10%)
Power Consumption	Max. 0.8W
Operating Temperature	-10°C ~ +50°C
Operating Humidity	30% ~ 90% RH
Dimension	TSC-C35QB : 38.6(W) x 37.0(H) x 22.3(D)mm TSC-C35QCP : 38.6(W) x 37.0(H) x 16.3(D)mm
Weight	Approx. 60g