

SQUARE CAMERA

TSC-S35, TSC-35H Series COLOR SQUARE CAMERA



- FEATURES -

- TSC-S35 : 1/3" SONY CCD - 380 TV Lines
TSC-35H : 1/3" SONY CCD - 480TV Lines
- 35x35mm Size Miniature Camera
- Audio Amplifier and microphone (Optional)
- Min. Illumination : 0.3Lux/F2.0 (0.5Lux : TSC-35)
- Automatic Gain Control
- Electronic Shutter
- Strong Compatibility with Various Lens Types
- Reverse Polarity Power Input Safety Circuit



1/3 SONY DSP
Super HAD CCD



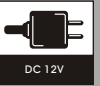
COLOR



BOARD LENS



Auto / IRIS



DC 12V

- LENS OPTION -



Board Lens
- TSC-S35B
- TSC-35HB



Con Pinhole Lens
- TSC-S35CP
- TSC-35HCP

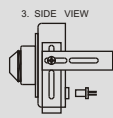
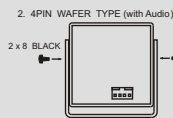
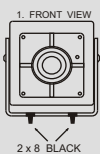
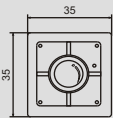
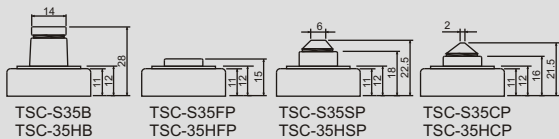


Flat Pinhole Lens
- TSC-S35FP
- TSC-35HFP



Semi Pinhole Lens
- TSC-S35SP
- TSC-35HSP

- DIMENSION -



RED (DC +12V IN)
WHITE (AUDIO OUT) * Option : with Audio
YELLOW (VIDEO OUT) x 8 BLACK
BLUE (GND COMMON)

CP33 : 3.3mm CP Lens
- 1/3" : Angle of view - 130°
- 1/4" : Angle of view - 90°

- SPECIFICATION -

TSC-S35 / TSC-35H Series		
Signal Format	NTSC	PAL
Horizontal Resolution	380 / 480TV Lines	
Image Sensor	TSC-S35 : 1/3" SONY CCD - 380TV Lines TSC-35H : 1/3" SONY CCD - 480TV Lines	
Scanning System	525 lines interlaced	625 lines interlaced
Synchronization	Internal	
Video Output	Standard composite 1Vp-p composite video into 75Ω	
Min. Illumination	0.3Lux (TSC-S35, TSC-35H)	
Signal to Noise Ratio	45dB or more (AGC Off)	
Gamma	0.45	
AGC	On	
Input Voltage	DC 12V (±10%)	
Case Material	Metal	
Operating Temperature	-10°C to +55°C	
Operating Humidity	Under 85% Non-condensing	
Lens Option	Board Lens, Flat Pinhole Lens, Semi Pinhole Lens, Conical Pinhole Lens	
Dimension	35(W) x 35(H) mm	
Weight	37g	
Accessory	Mounting Bracket / 2 Screws - Included DIY Cable (Video-BNC, Power-DC, 30cm) - Optional	
Option	Audio	