

SQUARE CAMERA

TSC-34W Series COLOR SQUARE CAMERA



DC Varifocal Lens Type
TSC-34WDV

- FEATURES -

- 1/3" SONY High-Resolution Super HAD CCD
- Color : 560TV Lines, B/W : 700TV Lines
- 37x37mm Size Miniature Camera
- Min. Illumination : 0.2Lux/F1.2
- HSBLC : Highlight Suppress BLC
- 3D-DNR : 3D-Digital Noise Reduction
- DIS : Digital Image Stabilizer
- Digital Zoom (x18)
- Sens-up (x256)
- Camera Type
 - Board Lens type
 - Pinhole Lens type
 - DC Varifocal Lens type : 2.8~11.0mm
 - Weatherproof type



1/3 SONY DSP
Super HAD CCD



COLOR



2.8-11.0mm
Varifocal Lens



Weatherproof



Auto / IRIS



Electronic shutter



DC 12V

- LENS OPTION -



Weatherproof Type
TSC-34WW



Board Lens
TSC-34WB

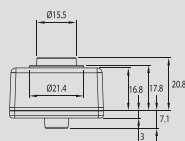
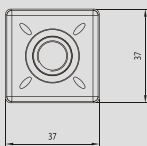


Semi Pinhole Lens
TSC-34WSP

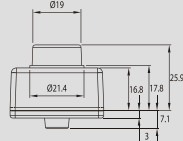


Conical Pinhole Lens
TSC-34WCP

- DIMENSION -



Pinhole Lens type



Board / Weatherproof /
DC Varifocal Lens type

- SPECIFICATION -

TSC-34W		
Signal Format	NTSC	PAL
Horizontal Resolution	Color : 560TV Lines, B/W : 700TV Lines	
Image Sensor	1/3" SONY High-Resolution Super HAD CCD	
Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2:1 Interlace	
Synchronization	Internal	
Scanning Frequency	15.734 KHz(H), 59.94 Hz(V)	15.625 KHz(H), 50.00 Hz(V)
Video Output	CVBS : 1.0Vp-p/75Ω	
Min. Illumination	Color : 0.2Lux/F1.2	
Electronic Shutter	1/60 ~ 1/90,000 sec	1/50 ~ 1/90,000 sec
IRIS Control	DC / MANUAL	
Signal to Noise Ratio	50dB (AGC Off, Weight On)	
Backlight Compensation	BLC / HSBLC / OFF Selectable	
White Balance	ATW / AWC / MANUAL (1,700°K ~ 11,000°K)	
Gain control	LOW / MIDDLE / HIGH / OFF Selectable	
3D-DNR	LOW / MIDDLE / HIGH / OFF Selectable	
Day & Night	COLOR / BLACK & WHITE / AUTO / EXT	
Sens-up	AUTO / OFF (Selectable x2 ~ x256)	
DIS	ON / OFF	
Digital Zoom	ON (x2 ~ x18) / OFF	
Motion Detection	ON / OFF (4 Zone)	
Privacy	ON / OFF (8 Zone)	
Mirror	ON / OFF	
Sharpness	ON / OFF (Level Adjustable)	
Input Voltage	DC 12V (±10%)	
Power Consumption	Max. 2.4W	
Operating Temp/Hum	-10°C to +50°C / 30% to 80% RH	
Storage Temp/Hum	-20°C to +60°C / 20% to 90% RH	
Dimension	37(W) x 37(H)mm	
Weight	60g	