

# TDE-236QSVF

## 36PCS IR LED COLOR DOME CAMERA



### IP66



#### - FEATURES -

- 1/3" SONY DSP Super HAD CCD
- 550TV Lines Horizontal Resolution
- 36pcs IR LED (Day & Night)
- IR LED Off : 0.002Lux (Sens-up), IR LED On : 0.000Lux
- Visibility Range : 15~20m
- DNR : Digital Noise Reduction
- Varifocal Lens : 2.8~11.0mm
- IP 66
- Adjustable Lens without opening case



1/3 SONY DSP SUPER HAD CCD



COLOR



2.8-11.0mm VARI-FOCAL LENS



36pcs IR LED



DAY & NIGHT



DNR DIGITAL NOISE REDUCTION



SENS-UP SENS-UP 0.002 Lux



AUTO-IRIS

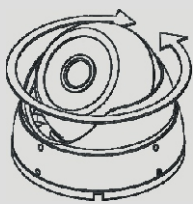
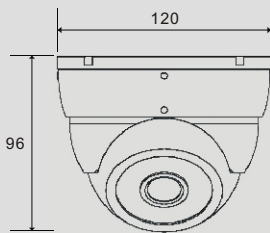


ELECTRONIC SHUTTER



DC 12V

#### - DIMENSION -



PANNING UPTO 360°



TILTING 10°~90°

#### - SPECIFICATIONS -

TDE-236QSVF		
Signal Format	NTSC	PAL
Horizontal Resolution	Color : 550TV Lines, B/W : 600TV Lines	
Image Sensor	1/3" SONY DSP 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 / 75	
Min. Illumination	Color : 0.3Lux/F1.2 (50 IRE), Sens-up : 0.002Lux/F1.2 (50 IRE)	
Electronic shutter	1/60 ~ 1/120,000 sec	1/50 ~ 1/120,000 sec
Signal to Noise Ratio	50dB (AGC Off, Weight On)	
Backlight Compensation	LOW / MIDDLE / HIGH / OFF Selectable	
White Balance	ATW / AWC / MANUAL (1800°K ~ 10,500°K)	
Gain Control	LOW / MIDDLE / HIGH / OFF Selectable	
DNR	LOW / MIDDLE / HIGH / OFF	
Day & Night	AUTO / ON	
Camera Title	OFF / ON (Displayed 15 characters)	
Sens-up	OFF / AUTO (x128)	
OSD	Built-in	
Motion Detection	ON / OFF (4 Programmable Zone per Screen)	
Privacy	ON / OFF (4 Programmable Zone per Screen)	
Input Voltage	DC 12V (±10%)	
Power Consumption	LED Off : Max. 2.4W, LED On : Max. 6.5W	
Operating Temp/Hum	-10°C to +50°C / 20% to 80% RH	
Storage Temp/Hum	-20°C to +60°C / 20% to 90% RH	
Dimension	120(Φ) x 96(H)mm	
Weight	Approx. 800g	