



Technical Specification

600 TV Line Camera (#VDC600)

PelikanCam

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Features:

- SONY 1/3" Super HAD High Sensitivity Color CCD
- High Resolution : 600 TVL (Color), 700TVL (B/W)
- DIS (Digital Image Stabilizer)
- True Day & Night for clear image 24 hours
- Digital Zoom (16x)
- HLC (High Light Compensation)
- Digital WDR (Wide Dynamic Range)

Items	Specifications
Image Sensor	SONY 1/3" Super HAD High Sensitivity Color CCD
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
Scanning System	2:1 Interlace
Synchronization	INT
Frequency	Horizontal : 15.734KHz, Vertical : 59.94Hz
Resolution	600 TV lines (Color), 700 TV lines (B/W)
S/N Ratio	52dB (AGC Off, Weight On)
Min. Illumination	0.15Lux 40IRE (Color), 0.01Lux 40IRE (B/W)
White Balance	ATW / AWC / Manual (1700°K ~ 11,000°K)
Shutter Speed	1/60 ~ 1/120,000 sec.
Sens-up	Auto / Off (Selectable x2 ~ x512)
Gain Control	Low / High / Off
DNR	On / Off (1 ~ 32 Level)
Motion Detection	On / Off (8 Zones, Alarm Output)
Privacy Function	On / Off (12 Zones)
V-REV	On / Off
H-REV	On / Off
Freeze	On / Off
Sharpness	On / Off (Level Adjustable)
IRIS Control	DC / Video
Day & Night	Color / Black & White / Auto / Ext
DIS (Digital Image Stabilizer)	On / Off
Digital Zoom	On / Off (x16)
Blemish Compensation	256 Point (Even 128 Point, Odd 128 Point)
Lens Mount	CS Mount
Back Focus Adjustment	Manual
Operating Temperature / Humidity	14°F to 122°F / 30% to 80% RH
Power Consumption	24VAC/12VDC (Max 400mA/550mA)
Net Weight	320g

Specifications are subject to change without any notice.