VC56S

WDR Digital Day/Night Box Camera
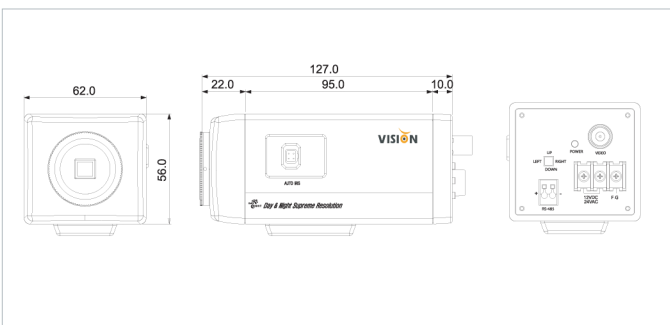
MODEL	VC56S
Image sensor	1/3" Sony Super HAD CCD Ⅱ
Effective Pixels	NTSC : 768(H) x 494(V)
	PAL : 752(H) x 582(V)
H. Resolution	600 TV Lines(Day) / 650 TV Lines(Night)
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite 75 Ohms
S/N ratio	More than 52dB (AGC Off)
Min. Illumination	0.1Lux at F1.2(Sens-up Off), 0.0001Lux at
	F1.2(Sens-up, x 512)
Shutter Speed	NTSC：1/60～1/100,000 sec.
	PAL：1/50～1/100,000 sec.
Gamma Correction	Standard γ = 0.45
White Balance	1,800°K ～ 11,000°K Auto
	ATW/Push Lock/Manual selectable by OSD
Gain Control	Standard : −6dB ～ 34dB Auto / Maximum by OSD
Smear Effect	0.005%
Power source	12VDC / 24VAC
Operating current	200mA at 12VDC
	90mA at 24VAC
Iris Control	DC/MANUAL
Operating temp./Humidity	−10°C ～ 50°C (Humidity : 0%RH ～ 90%RH)
Measurement (mm)	62(W) x 56(V) x 127(L)
Weight (Approx.g)	510

Function	
WDR	Off / On (User selectable by OSD)
2D/3DNR	Off / On (User selectable by OSD)
Digital Slow Shutter	Off / 2x ～ 512x (DSS)
Motion Detection	On/Off (8 Zone setting available)
Digital Zoom	Off, X1 ～ X8.30
White Balance	Auto (ATW) / Push Lock / User Selectable
Privacy Mask	Off / On (8 Zone setting available)

600 TVL	WDR	2D + 3D

Special Features

- Standard design gets high quality video in WideLux technology
- Highlight Eclipse makes the selected highlight masked and the dark brightened simultaneously to capture the numbers on License Plate clearly at night.

General Features

- Super Wide Dynamic
- 600TVL(Day)/650TVL(Night)
- 2D/3DNR(Noise Reduction)
- Motion Detection
- DIS(Digital Image Stabilizer)
- Highlight Eclipse
- RS-485 Interface(Pelco-D)
- Vandalproof
- 12VDC/24VAC Non-polarity Power Input

Dimension