



VEILUX®

CAR LICENSE PLATE CAMERA (D/N, LOW LIGHT, HIGH SPEED CAPTURE)

VSSC-54CDNR-90

SPECIFICATIONS

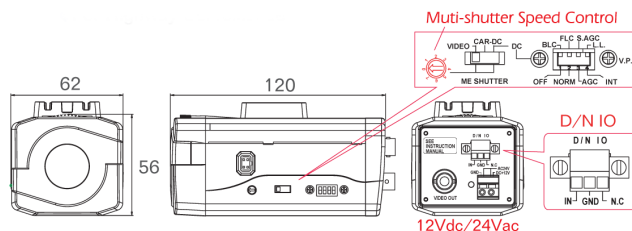
ITEM	VSSC-54CDNR-90	
TV System	PAL	NTSC
Image Sensor	1/3" SONY SuperHAD II CCD	
Number of Total Pixels	795(H) x 596(V)	811(H) x 508(V)
Resolution; DSP	540TVL; SONY HQ1	
Minimum illumination	0.08 Lux @ F1.0	
Video Output; Connector	1.0Vp-p Composite, 75Ω; BNC	
Signal to Noise Ratio	More than 50dB (Super AGC Off)	
Gamma Correction	0.45	
Mechanical IR Cut Filter (ICR)	External Controlled by D/N IO; Color (In: 0V or Normal Open) / Day & Night (In: 5~12VDC or Normal Close)	
IR LED; Working Distance	Available with Infrared Illuminator	
Synchronizing System	Internal / Line Lock (AC Version Only)	
Electronic Shutter	AES: 1/50 (60) sec. ~ 1/100,000 sec.	
	Manual Shutter: 0:1/100(120)sec. 1:1/190sec. 2:1/350sec. 3:1/610sec. 4:1/1120sec. 5:1/2000sec. 6:1/3240sec. 7:1/4000sec.	
Intelligent Shutter Speed	Capturing Car License Plate for Vehicle Speed Up to 150 km / hr (90 mile / hr) in the Daytime and 150 km / hr (90 mile / hr) at Night with External IR LEDs	
Automatic Gain Control	AGC / SUPER AGC	
Automatic White Balance	Automatic	
Back Light Compensation	On / Off	
DNR; Sense Up	Automatic Dynamic Digital Noise Reduction (DNR); Automatic	
Digital Day & Night Mode	NA	
Automatic IRIS; Connector	Video / DC; D4 IRIS Jack	
Adjustment VR	DC Level, L.L V-Phase	
Lens Mount	C/CS Mount (with Adaptor)	
Power Supply; Consumption	10.8 ~ 39VDC / 24VAC : 3.0W	
Operation; Storage Temp.	-10°C ~ 50°C; -20°C ~ 60°C	
Operation; Storage Humidity	Maximum: RH80%; RH90%	
Dimensions	62mm(W) x 56mm(H) x 120mm(D)	
Net Weight	300g	



FEATURES

- 1/3" SONY SuperHAD CCD II
- SONY HQ1 / 540TV / 0.08 Lux @ F1.0
- Capable of Capturing Car License Plate Numbers at High Speed (Day: Up to 150 km / hr (90 mile / hr); Night: 150 km / hr (90 mile / hr) with External IR LEDs)
- AGC / BLC (On / Off)
- Line Lock / 8 Steps Manual Shutter
- D/N Input Controlled by External IR illuminators
- Mechanical IR Cut Filter (ICR)
- Built-in DNR & Sense Up
- For Highway Surveillance

DIMENSION



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