

ACL-SV760

CVBS LPR CAMERA

PARANTEK

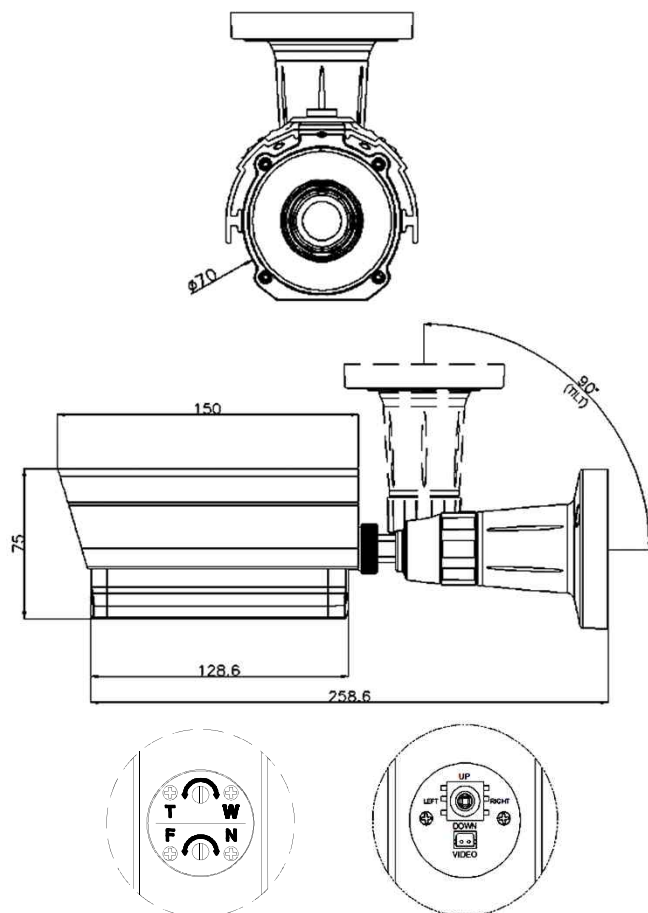


Main Features

- 1/3" 960H Sharp CCD Sensor
- Approx. 520K Pixels (700 TV Lines)
- Vari-focal Board Lens (f=5~50mm)
- 5pcs of SR-LED & 25pcs of 5phi IR LED
- Max. 15M Recognition Distance (Max. 100Km/h)
- B/W Images for both Day & Night (LED Continuous On)
- Built-in OSD Switch & UTC Supported
- Water-proof Housing(70Ø)



Dimension

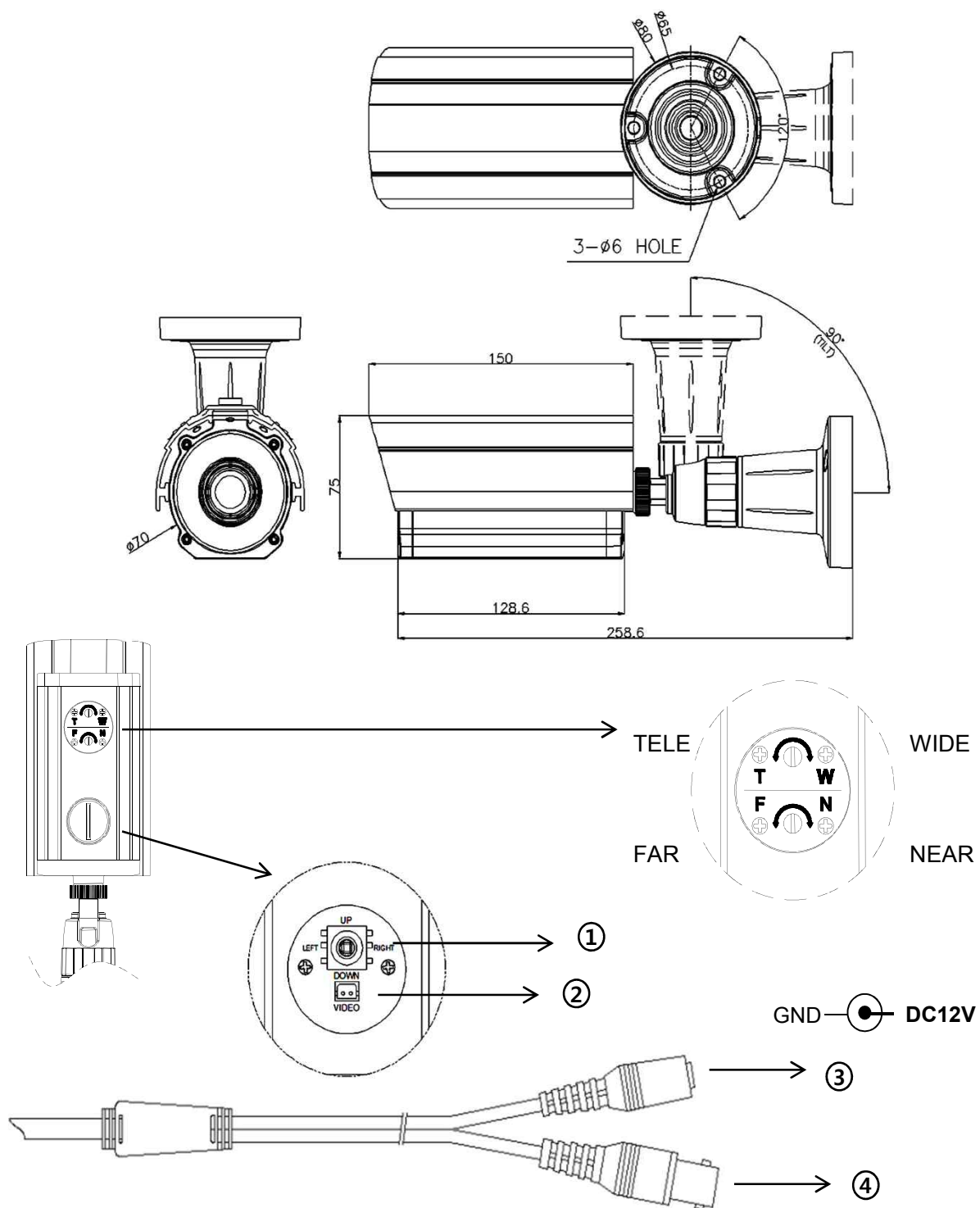


Option

- Dual Voltage (DC12V & AC24V)

Specifications

Model	ACL-SV760N	ACL-SV760P
Signal System	NTSC	PAL
Pickup Device	1/3"(D-6mm) 960H Sharp CCD	
Scanning System	2:1 Interlace	
Sync. System	Internal	
Total Pixels	520K [1020(H)x508(V)]	610K [1020(H)x596(V)]
Effective Pixels	480K [976(H)x494(V)]	570K [976(H)x582(V)]
Scanning Frequency	59.94Hz(VD)	50Hz(VD)
Min. Illumination	0Lux(Continuous IR on)	
No of IRED	5ea SR-LED and 25ea 5Ø (850nm)	
H-Resolution	700TV Lines(H)	
S/N Ratio	More than 50dB (AGC off)	
Video Out (BNC)	1.0 Vp-p Composite (75Ω)	
Lens	DC Auto Vari-focal f=5~50mm, F1.4	
Lens (Mount)	Board type (Ø14)	
Angle of View	56°~7°(D), 44°~5.8°(H), 33°~4.4°(V)	
OSD	Via 5-direction Tact-switch and UTC(15bit Coaxtron)	
Camera Title	Off, On(Max. 15 Characters)	
Language	English, Russian, Chinese(Traditional), Spanish, German, Portuguese, French, Japanese	
Exposure	DC	
White Balance	ATW1, ATW2, AWC->SET, Manual, Anti CRL	
BLC	Off	
Day & Night Mode	B/W only	
Gain Control	AGC (Auto, Low, Middle, High)	
Electronic Shutter	1/60~1/100,000sec	1/50~1/100,000sec
DSS(Sens-up)	N/A	
Noise Reduction	2D-DNR (0~15)	
Mirror	Off, On(Mirror)	
Other Features	Motion Detection(4 Zones), Privacy Mask(8 Zones), Parking Line, Neg. Image, Lens Shading etc.	
Microphone	N/A	
Power Source	DC 12V	
Power Consumption	Less than 4.8Watts (400mA@DC12V)	
Operating Temp.	-10℃ ~ 55℃ (Humidity :0%RH ~ 90%RH)	
Size (mm)	70Ø (Bullet Diameter)	
Weight	1,198 g (Gift-box packing)	



	Function	I/O	Note	Remarks
①	OSD Joystick	N/A	5-directional OSD joystick	
②	VIDEO OUT	OUT	2 nd Video signal output	
③	POWER	IN	Camera power input	DC12V
④	VIDEO OUT	OUT	Video signal output (BNC)	

SETUP MENU	SUB MENU1	SUB MENU2	SUB MENU3	SUB MENU4	VALUE
EXPOSURE	SHUTTER				AUTO, 1/25(30), 1/50(60), FLK, 1/200(240), 1/400(480), 1/1000, 1/2000, 1/5000, 1/10000, 1/50000
	AGC				0 ~ 15
	BRIGHTNESS				1~100
	D-WDR	OFF			
		AUTO			
		ON	LEVEL		0~15
BACKLIGHT	OFF				
	BLC	LEVEL			LOW, MIDDLE, HIGH
		AREA			
		DEFAULT			
	HSBLC	SELECT			AREA1, AREA2, AREA3, AREA4,
		DISPLAY			ON, OFF
		BLACK MASK			ON, OFF
		LEVEL			0~100
		MODE	ALL DAY		
			NIGHT	AGC LEVEL	0~255
		DEFAULT			
WHITE BALANCE	ATW				
	AWC -> SET				
	INDOOR				
	OUTDOOR				
	MANUAL	BLUE			0~100
		RED			0~100
DAY & NIGHT	COLOR				
	B/W	IR SMART	OFF		
			ON	LEVEL	0~15
		AREA			
		IR PWM			0~100
	EXT	D->N (DELAY)			0~60
		N->D (DELAY)			0~60
	AUTO	D->N (AGC)			2~255
		D->N (DELAY)			1~60
		N->D (AGC)			1~254
N->D (DELAY)				1~60	

SETUP MENU	SUB MENU1	SUB MENU2	SUB MENU3	SUB MENU4	VALUE
NR	2DNR				OFF, LOW, MIDDLE, HIGH
SPECIAL	MIRROR				OFF, MIRROR, V-FLIP, ROTATE
	DPC	LIVE DPC	OFF		
			ON	AGC LEVEL	0~255
				LEVEL	0~100
		WHITE DPC	OFF		
			ON	POS/SIZE	
				START	
				DPC VIEW	ON, OFF
				LEVEL	0~60
				AGC	0~14
		BLACK DPC	OFF		
			ON	POS/SIZE	
				START	
				DPC VIEW	ON, OFF
				LEVEL	0~60
	LANGUAGE				ENG, CHN1, CHN2, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR, JPN
ADJUST	SHARPNESS	OFF			
		AUTO	LEVEL		0~10
			START AGC		0~255
			END AGC		0~255
	MONITOR	GAMMA			0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00, USER
		BLUE GAIN			0~100
		RED GAIN			0~100
	LSC				ON, OFF
	OUTPUT MODE	FORTMAT			AHD, CHD, THD
		FRAME RATE			25P, 30P
EXIT	SAVE & END				Exit SETUP menu without saving
	RESET				Reset to factory setting
	NOT SAVE				Exit SETUP menu after saving