

XTR-43DVF-DN

Super High Resolution Camera

XTRACK
new concept in CCTV systems



- Incredible image quality (540 TV Lines)
- 1/3-inch Sony Super HAD CCD image sensor
- Specially designed for challenging 24 hours surveillance applications
- Day&Night Mode: Color converts to B/W in low light with an ICR (Infrared cut filter removal) function
- Ultra Sensitivity Minimum illumination of 0.5 lx (Color) and 0.04 lx (B/W)
- Unshielded Twisted Pair video transmission for effective installation
- Selectable BLC Zone on grid
- Privacy masking / Mirror function
- Full control via the OSD menu key on the side of the camera
- Dual Power operation DC 12V / AC 24V or AC 100~230V
- S-VHS Output

Incredible image quality
super high-resolution imaging
535 horizontal TV lines



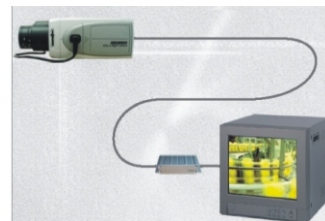
Day and Night mode
intelligent selectable switching
ICR (infrared cut filter)



Privacy zone masking
8 point rectangular
mask



UTP
Unshielded Twisted Pair video
transmission for effective installation

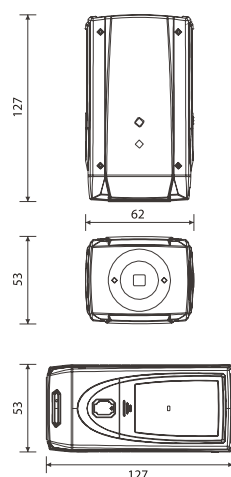


Specifications

MODEL		NTSC	PAL
Scanning System		2:1 interlace	
Scanning Frequency (H/V)		15.734 KHz / 59.94 Hz	15.625 KHz / 50 Hz
Image sensor		1/3" Sony Super HAD Color CCD	
Effective Pixels No		811 (H) × 508 (V)	795 (H) × 596 (V)
Resolution		540 TV lines	
Minimum illumination		0.5 lux (color), 0.04 lux (b/w)	
Video output level		1.0V(p-p) (75 ohms, composite, Y/Cor UTP)	
S/N ratio		50dB (AGC OFF)	
OSD (On Screen Display)		On/Off (Function OSD, Menu)	
Sync System		Internal	
Camera Control		RS485	
FUNCTION	Auto Exposure	Auto / Manual / Shutter / AGC	
	White Balance	AWB / Indoor / Outdoor /Manual / WAWB	
	Auto Iris Control	DC / Video	
	AGC Control	On/Off (31dB max)	
	Shutter Speed	1/60 (50)~1/100,000	
	BLC	Max/Mid/Min/Off	
	Resolution Selector	Normal/High	
	Color Rolling	On/Off	
	Sharpness / Brightness	0 ~ 20 steps / -9 ~ +9 steps	
	Privacy Zone	On (8 point)/Off	
	Title	22 characters	
	Display	Display mode	
	CAM ID	Camera ID selection	
	Effect	DN, Nega/Posi, B/W, Mirror	
	Preset	Default/Preset	
Environmental condition		Operation Temperature	-10 °C ~ 50 °C
		Operation Humidity	0% ~ 96%
		Storage Temperature	-20 °C ~ 60 °C
Power requirement		DC 12V / AC 24V (Dual Power), AC 230V	
Power consumption		5.0 W	
Dimensions (W × H × D)		62 mm × 53 mm × 127 mm	
Weight		300 g	

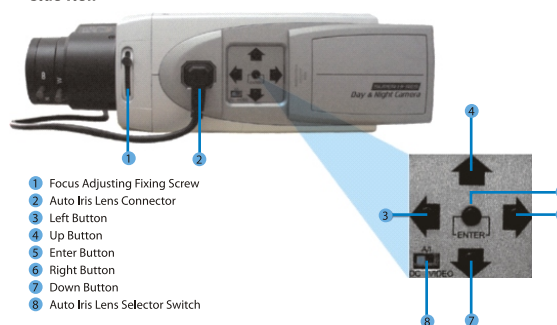
Specifications subject to change without notice

Dimensions

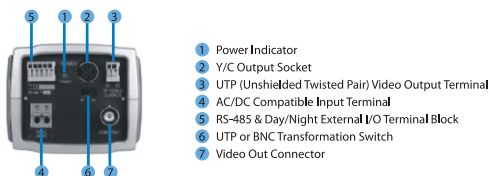


Function Description

Side view



Rear view



Optional Products

