

# XTR-48DVF-DN

### **Super Wide Dynamic Camera**













- Incredible image quality & color reproduction
- 1/3-inch Sony Double Scan CCD
- Perfect Image with Powerful Wide Dynamic Range in any light
- 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 illuminatoun of 0.001 lux (Sensitivity-up color mode)
- Unshielded Twist Pair video transmission for effective installation
- Privacy masking / Mirror / D-zoom function
- User Friendly OSD function and Remote control via RS 485
- Dual Power operation DC12V / AC 24V
- S-VHS Output
- Easy to Install

## **Specifications**

Signal System         525 Lines         625 Lines           Scanning System         2 : 1 Interlace           Scanning Frequency (H)         15.734 KHz         15.625 KHz           Scanning Frequency (V)         59.94 Hz         50 Hz           Sync. System         Internal / Line Lock           Image Sensor         1/3" Double Scan CCD           Total / Effective Pixel Number         410K / 380K         470K / 440K           S/N ratio         more than 50dB (AGC off)           Resolution         480 TV lines           Minimum illumination         0.3 lux (Day), 0.1 lux (Night), 0.001 lux (DSS)           Video Output Level         1.0Vp-p (75 Ohms, Composite)           WDR (Wide Dynamic Range)         On/Off           Day & Night (ICR)         Auto / Day / Night / External           Filter Delay         5 sec / 10 sec / 20 secretary           Digital Zoom         3×           Digital Slow Shutter         off / X2 ~X160           Shutter Speed         1/60~1/10,000 sec.           Auto Iris Control         DC/VIDEO           White Balance         ATW / AWB / Outdoor / Manual           Color Rolling         On/Off           AGC/BLC/Flickerless         On/Off           Mirror/Freeze/Negative         On/Off <t< th=""><th>MODEL</th><th>NTSC</th><th>PAL</th></t<>	MODEL	NTSC	PAL
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Lens Mount         C/CD Mount           Power Source         DC12V / AC24V           Power Consumption         6.0W           Dimension (W×H×D)         69.5×56×120 (mm)           Weight         300 g	Privacy Zone	ON (4 point) / OFF	
Power Source         DC12V / AC24V           Power Consumption         6.0W           Dimension (W×H×D)         69.5×56×120 (mm)           Weight         300 g	Camera Control	Side Button, RS-485	
Power Consumption         6.0W           Dimension (W×H×D)         69.5×56×120 (mm)           Weight         300 g	Lens Mount	C/CD Mount	
Dimension (W×H×D)         69.5×56×120 (mm)           Weight         300 g	Power Source	DC12V / AC24V	
Weight 300 g	Power Consumption	6.0W	
	Dimension (W×H×D)	69.5×56×120 (mm)	
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	OSD	22 characters	

Specifications subject to change without notice

# Day & night switching intelligent selectable switching ICR (infrared cut filter)



#### **Back view**



## **Optional Products**





