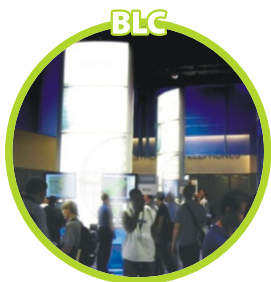


XTR-48DVF-DN

Super Wide Dynamic Camera



XTRACK
new concept in CCTV systems



- 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

MODEL	NTSC	PAL
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.	1/50~1/10,000 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	
Video Output	BNC, S-VIDEO, UTP (Unshield Twisted Pair)	
Camera ID	Camera ID Selection (0~255)	
Privacy Zone	ON (4 point) / OFF	
Camera Control	Side Button, RS-485	
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	
OSD	22 characters	

Specifications subject to change without notice

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



Back view



- 1 Power Indicator
- 2 Y/C Output Socket
- 3 UTP (Unshielded Twisted Pair) Video Output Terminal
- 4 AC/DC Compatible Input Terminal
- 5 RS-485 & Day/Night External I/O Terminal Block
- 6 UTP or BNC Transformation Switch
- 7 Video Out Connector

Optional Products

