



**VISUAL
MANAGEMENT
SYSTEMS**

**Standard
Box Camera**

SVFDN-24AC

CAM 002



Indoor Cameras

- 480 TV lines Sony Super HAD chipset
- Variety of interchangeable varifocal lenses
- Excellent Lux performance of 0.1 Lux / F1.4
- 12/24 Auto-detect dual voltage



Color CCD



Low Light



Hi-Res



SONY
CCD



Vari-Focal

I-888-308-CCTV **WWW.VMSPDG.COM**



VISUAL MANAGEMENT SYSTEMS



SVFDN-24AC

Indoor Cameras

MODEL		SVFDN-24AC
Image sensor		STD : 1/3" Color Super HAD CCD, SONY High resolution
Effective Pixels		NTSC : 768(H)X494(V) PAL : 752(H)X582(V)
H.Resolution		500 TV Lines
Synchronizing system		Line Lock
Scanning system		NTSC 525 Lines PAL 625 Lines 2:1 Interlaced
Video output		1.0Vp-p Composite, 75 Ohms
S/N ratio		More than 50 dB (AGC Off)
Min. Illumination		STD : 0.1 Lux at F1.4
Back Light Compensation		Option : 0.01 Lux at F1.4 (EX-View HAD CCD version)
Shutter Speed		ON/OFF by Dip Switch
Gamma correction		NTSC : 1/60 μ /100,000 sec PAL : 1/50 μ /100,000 sec
White Balance		Standard $r=0.45$ Switchable $r=1.0$ by Dip Switch
Gain Control		Standard 2100 K 8200 K Auto
Smear Effect		Standard : 4dB ~ 30dB Auto, Maximum by Dip switch
MTBF		0.005%
Power source		80,000 hours
Operating current		DC12V or AC24V Dual power
Lens		100mA
Iris Control		C-Mount (17.5mm Flange back) CS-Mount (12.5mm Flange back) & Fine focus ± 1.0 mm
Operating Temperature		Video Iris/ESC/DC Iris
Humidity		14 C F 122 C F (-10 C +50 C)
Measurement (mm)		Within 90% RH
Weight (Approx.g)		50(W) x 50(V) x 100(L)
Optional Features		310
Dip S/W Control	IR Sensitivity	830nm ~ 960nm
	Audio	Yes
	BLC	ON/OFF
	AGC	STD/MAX
	Gamma	0.45/1.0
Rear Panel	WBA/WBM	White balance Auto/ WB Manual adjustment
	Line Lock	ON/OFF
	Video Out	BNC
	Power Indicator	Red LED
Side panel	Power Input terminal	Screw Joint
	Line phase push BTN	UP/DOWN
	W/B adjust push BTN	UP/DOWN
Side panel	Dip S/W	6 Pin
	Auto Iris jack	4 Pin terminal
	Iris Mode Slide S/W	V I E S DC
	DC Iris Adjust Volume	DC Level