

SECUCOM Board Module

True Day & Night IR Led Vandal Dome Camera



AVM-S7824HV

<http://www.secucom.biz>



Features

- ◆ SONY 1/3" CCD
- ◆ Low S/N IR ON 0.0Lu»
- ◆ Varifocal Lens, 24pcs IR,20M
- ◆ Milk Color or Silver Col
- ◆ True Day & Night Function (Option)
- ◆ 3 Axis Bracket Built-In

Option

Model	CCD/DSP
AVM-S7624HV	• 1/3" Sony CCD
	• Matsushita DSP
VM-S7724(H)	• 1/3" Sony CCD
	• Super DNR DSP
VM-S7824(H)	• 1/3" Sony CCD
	• NextChip DSP
AVM-S7924HV	• 1/3" Sony CCD
	• Samsung DSP

Specification

Model	AVM-S7624(H)V		AVM-S7724HV		AVM-S7824(H)V		AVM-S7924HV	
Signal System	NTSC	PAL	NTSC	PAL	NTSC	PAL	NTSC	PAL
Scanning System	2:1 Interface		2:1 Interface		2:1 Interface		2:1 Interface	
Scanning Frequency(H)	15.734kHz	15.625kHz	15.734kHz	15.625kHz	15.734kHz	15.625kHz	15.734kHz	15.625kHz
Scanning Frequency(V)	59.94Hz	50Hz	59.94Hz	50Hz	59.94Hz	50Hz	59.94Hz	50Hz
Image Sensor	1/3 inch SONY Super HAD CCD		1/3 inch SONY Super HAD CCD		1/3 inch SONY Super HAD CCD		1/3 inch SONY Super HAD CCD	
DSP	Matsushita DSP		Super DNR DSP		NEXT CHIP DSP		Samsung DSP	
Sync. System	INT		INT/LL		INT		INT/LL	
Horizontal Resolution	380 / 480 TV lines		580 TV lines		380 / 540 TV lines		550 TV lines	
S/N Ratio	More than 48dB (AGC OFF)		More than 52dB (AGC OFF)		More than 50dB (AGC OFF)		More than 50dB (AGC OFF)	
Lens	Varifocal Lens		Varifocal Lens		Varifocal Lens		Varifocal Lens	
Min. Illumination	0.3 Lux / 0.0 LUX IR ON		0.0001 Lux / 0.0 LUX IR ON		0.1 Lux / 0.0 LUX IR ON		0.0003 Lux / 0.0 LUX IR ON	
Backlight Compensation	Yes		Yes		Yes		Yes	
White Balance	AWB		AWB		AWB		AWB	
AGC	AGC ON		AGC ON		AGC ON		AGC ON	
IR-LED Q'TY	24 PCS High Sensity IR-LED		24 PCS High Sensity IR-LED		24 PCS High Sensity IR-LED		24 PCS High Sensity IR-LED	
Visual Distance	20 Meters		20 Meters		20 Meters		20 Meters	
Supplied Voltage	DC12V 120mA (320mA IR ON)		DC12V 150mA (370mA IR ON)		DC12V 120mA (320mA IR ON)		DC12V 130mA (350mA IR ON)	
Video Output	VBS 1.0 Vp-p (75 ohm Load)		VBS 1.0 Vp-p (75 ohm Load)		VBS 1.0 Vp-p (75 ohm Load)		VBS 1.0 Vp-p (75 ohm Load)	
Operating Temp.	-10°C to +55°C		-10°C to +55°C		-10°C to +55°C		-10°C to +55°C	
Storage Temp.	-20°C to +70°C		-20°C to +70°C		-20°C to +70°C		-20°C to +70°C	
Dimension	143x115		143x115		143x115		143x115	
Weight (Net)	1.2Kg		1.2Kg		1.2Kg		1.2Kg	

Security Communication Ltd. TEL: +961 3 980005 TEL-FAX: +961 1 789456 Email: secucom@ngtech.biz