

Digital Wide Dynamic Outdoor Varifocal IR Color Camera

Feature :

- 1/3" SONY 960H EXview HAD CCD II or 1/3" SONY Super HAD CCD II .
- Images with a high resolution 700 TV lines
- Built-in OSD Function Control
- Built-in 2D-DNR to eliminate the noise of the images while promoting the storage space of DVR .
- Built-in ATR(WDR) function to make the image more recognizable when the object is behind the light .
- Built-in Hight-Power 56 pcs IR LED for 50meter range
- Qualified to IP66 standard



SONY 960H Exview HAD CCD II	700TVL	ATR	Privacy Mask
OSD	HLC	2D DNR	Motion Detect

Specification:

Model	CWV-S979E7AM	CWV-67A7AS(C)	CWV-79H2AM
CCD Image Device	1/3" SONY 960H EXview HAD CCD II	1/3" SONY Super HAD CCD II	1/3" SONY Super HAD II CCD
Effective Pixels	NTSC: 1028x508 PAL: 1024x596	NTSC: 1020x508 PAL: 1020x596	NTSC: 768 x 494 PAL: 752 x 582
Horizontal Resolution	700 TV Lines	700 TV Lines	600 TV Lines
Minimum Illumination	0.08Lux@f1.2	0.08Lux@f1.2	0.08Lux@f1.2
Synchronizing System	INTERNAL		
Signal to Noise Ratio	More Than 60dB	More Than 60dB(AGC/Off)	More Than 60dB
Electronic Shutter	NTSC:1/60~1/100,000 PAL:1/50~110,000		
Lens Type	2.8~12mm Auto Iris F1.4	2.8~12mm Auto Iris F1.4 CWV-67A7ASC: Japanese IR Cut&Smart IR	
IR Led	56pcs		
Video Output Signal	BNC:1.0Vp-p Composite 75Ω		
Day&Night Mode	Color/B&W/Auto	Color/B&W/Auto/EXT	Color/B&W/Auto
Back Light Compensation	HLC/BLC/Off	HLC/BLC/MASK/Off	HLC/BLC/Off
Wide Dynamic Range	ATR	D-WDR	D-WDR
2D-DNR	2D	2D	2D
White Balance	ATW/Push/User1/User2/ Anti CR/Manual/Push Lock	ATW1/ATW2/AWC-SET/A NTI CRL/Manual	Auto/ATW1/ATW2/ AWC-SET/Manual
Motion Detection	24x16 Zones	48x15 Zones	4 Area
Privacy Masking	8 Zones	8 Zones	8 Zones
OSD Display	Yes/8 Languages	Yes/9 Languages	Yes/2 Languages
Power Input	DC12V	DC12V or DC12/AC24V	DC12V
Power Consumption	Max. 6W		
Outdoor Protected	IP66		
Dimension (H x DIA)	267x 111 mm		
Weight	1.4Kg		
Operation Humidity	RH85% or Less		
Operation Temp.	-10°C~+60°C (Fan Optional)		