

SIV-560D

1/3" Indoor Vandal - Proof Dome Camera



Features

- 1/3" Color SONY Super HAD CCD Sensor
- High resolution 560 TV Lines providing fine, crisp and vivid high resolution image
- Built-in Aspherical vari-focal auto IRIS lens f=3.7~12mm apply for different angles of view
- Digital Wide Dynamic Range (D-WDR)
- 3D Noise Reduction help to get more vivid and clear image
- Digital Day/Night function
- Private masking and Motion detection
- User friendly OSD for easy operations and installation



Digital Wide Dynamic Range

Digital WDR is a powerful and advanced technology which can capture clear and detail pictures even when images appear dark because there is a strong back light present.



Conventional CCD Camera



Digital Wide Dynamic Camera

3D DNR

Digital Noise Reduction (DNR) is an advanced technology which suppressed all significant noise while AGC is activated. Applying the 3D DNR technology, the camera is able to deliver more smooth and watchable images.



Conventional AGC



3D DNR

Sense Up

Sense Up enable the camera to achieve higher sensitivity. By using Sense UP, the extreme low lux 0.00001/F=1.2 at color mode is effectuated. The camera is capable of capturing images in the very dark environment.



Standard Image



Minimum Illumination Image

High Spotlight BLC

High spotlight BLC function can block the strong lighting area and allow the object near the strong light viewable. It is ideal for car license plate or other object recognition.



Normal BLC



HS BLC

Specifications :

Model No.		SIV-560D
Image Device		1/3" Color SONY Super HAD CCD
Signal System		NTSC / PAL
Picture Elements	NTSC	811 (H) x 508 (V)
	PAL	795 (H) x 596 (V)
Scanning System	NTSC	525 Lines, 2:1 Interlace
	PAL	625 Lines, 2:1 Interlace
Sync. System		Internal Sync.
Video Output		1 Vp-p Composite Output, 75 ohms
Lens		Aspherical Vari-Focal Auto IRIS f=3.7~12mm / F1.4~360
Resolution		560 TV Lines
Gamma Correction		0.45
Minimum Illumination		0.00001 Lux (Sense-up Auto, F1.2)
Back Light		BLC / HSBLCL / OFF
S/N Ratio		>50dB, AGC off
Shutter Control	NTSC	1/60 to 1/100,000 sec
	PAL	1/50 to 1/100,000 sec
Day / Night Function		Digital D/N
Digital Noise Reduction		3D-DNR
Sense Up		YES
D-WDR		Indoor / Outdoor / OFF
Gain Control		Off / Low / Medium / High
White Balance		ATW / AWB / AWC / Indoor / Outdoor / Manual
Motion Detection		Yes
Private Masking		Yes
Flickerless		Yes
H/V mirror Function		Yes
Digital Zoom		Yes
Camera Title		Yes
Color / Sharpness Adjustment		Yes
On Screen Display		Yes
Power Source		DC12V ±10%
Power Consumption		Max. 1.5W
Operation Temp.		-10°C ~50°C, 0%RH ~80%RH
Dimension		85 (H) x 143 (Ø) mm
Weight		350g

Design and specifications are subject to change without prior notice.