

HD LOW CEILING VANDAL-RESISTANT INFRARED CAMERA



- Sony SUPER HAD II™
- 650TVL
- AUTO-IRIS
- 35IR / 80ft

IB 6139V-B Grey
IB 6139V-W Ivory

HIGH-RES 650TV LINE

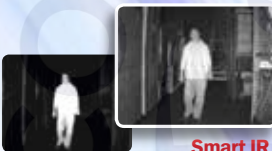
Powered by Sony Effio-E chipset that is embodied the top grade of the world at 700 TVL resolution be own image signal technology which is to change the frequency of luminance signal adaptively by a monitoring sector.



650TVL

SMART IR : EVENLY SPREAD INFRARED BEAM

Have you ever experienced with any infrared cameras get blind by their own intense and strong IR light in close range? Smart IR is designed to cover both close and long range infrared shot.



Smart IR

3DDNR (3D DIGITAL NOISE REDUCTION)

Improved S/N ratio 50dB and more sharp and noiseless low light image quality provided by built-in noise reduction, 3DDNR function.



DNR

IR-CORRECTED LENS INSTALLED

Use a day & night or monochrome cameras for the IR corrected lenses. Regular color cameras will not be affected by the IR corrected lens. When using the day/night or monochrome cameras, nearly any outdoor, as well as some indoor applications, will require, or at least benefit from using IR corrected lenses. This is because many natural light sources also contain infrared light, lighting changes with a higher infrared, lower infrared, or without infrared at all. When using ordinary lenses, the result is a blurred, or in a worst case scenario, a completely unfocused picture.

FEATURES

- 1/3" Sony Super HAD II CCD
- **External Adjustable**
2.8 ~ 12mm **Auto-Iris** Vari-focal Zoom Lens : IR Corrected
- 650 TV Line in Color
- 80ft Infrared Range / 35 IR LED
- **3D DNR** (3D Digital Noise Reduction) / Day & Night
- Auto White Balance (AWB) / Back Light Compensation (BLC) / Auto Gain Control (AGC)
- DC 12V / AC 24V
- Weather & Vandal-Resistant Metal Case

3-AXIS CAMERA CONSTRUCTION

Where most dome cameras are 2-Axis, the 3-Axis feature included in these models also insures that you can maneuver the camera at an angle that would be most beneficial when viewing images from these cameras.



EXTERNAL LENS CONTROL

External lens control on the camera make installation and setting up the camera easier. The included 2.8~12mm Vari-focal Lens gives you the best shot at any angle.

LOW CEILING INSTALLATION

With its unique design, there is no trouble to angle the camera straight-forward on low ceiling. This cannot be done with ordinary dome camera.

IB 6139V	
Resolution	650 TV Line
Sensor	1/3 inch Sony Super HAD II CCD
Total Pixels	811(H) x 508(V) 410K pixels
Effective Pixels	768(H) x 494(V) 380K pixels
Scanning System	2:1 Interface
S/N (Y signal)	More than 50 dB (AGC Off)
Frequency	Horizontal : 15.734KHz / Vertical : 59.94Hz
Video Output	CVBS : 1.0 Vp-p Comp. 75Ω
Minimum Illumination	0 Lux (IR On)
White Balance	ATW / AWC / PUSH / MANUAL
Electronic shutter speed	Auto / Manual (1/60sec ~ 1/100,000sec)
Backlight Compensation	OFF
Gain Control	AUTO
3D DNR (3D digital noise reduction)	AUTO
WDR (Long and Short exposure)	OFF
SENS-UP	OFF
Day & Night	Auto
Operating Temp. / Humidity	-10°C ~ 60°C / 30%~80% RH
Storage Temp. / Humidity	-20°C ~ 80°C / 20%~90% RH
Power Source	DC 12V / AC 24V
Dimensions	5.0"(Ø) x 4.0"(H) / 2.0 lbs / Metal Case