

## LOW CEILING VANDAL-RESISTANT INFRARED CAMERA

**AUTO-IRIS**

- Sony SUPER HAD II™
- 620TVL
- 1/3" CCD
- 35IR / 80ft

**IB 6035V-B** Grey  
**IB 6035V-W** Ivory



### 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.

### 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
- 2.8~12mm Wide to Telephoto angle Vari-focal Lens
- **Auto-Iris Built-in for Outdoor Monitoring**
- External Adjustable Lens Focus and Angle
- 620 TV Line in Color
- 80ft Infrared Range / 35 IR LED
- Day & Night / DC 12V

IB 6035V	
Resolution	620 TV Line
Sensor	1/3 inch Sony Super HAD II CCD
Total Pixels	811(H) x 508(V) 410K pixels (NTSC)
Effective Pixels	768(H) x 494(V) 380K pixels (NTSC)
Scanning System	2:1 Interface
S/N (Y signal)	More than 50 dB (AGC Off)
Frequency	Horizontal : 15.734KHz / Vertical : 59.94Hz (NTSC)
Video Output	CVBS : 1.0 Vp-p Comp. 75Ω
Minimum Illumination	0 Lux (IR On)
White Balance	ATW
Electronic shutter speed	Auto (1/60sec ~ 1/100,000sec) (NTSC)
Auto Gain Control	On
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
Dimensions	5.0"(Ø) x 4.0"(H) / 2.0 lbs / Metal Case