

EASY ADJUSTABLE IR DOME CAMERA



**620** COLOR TV  
IR RANGE  
**80** FEET

MADE IN KOREA

▲ White Case Available

- High Quality Dome Camera for Special Installation
- 35 IR up to 80ft Range
- 4-Axis Easy Angle Adjustment
- On Screen Display Menu
- Service Video Out (DI 0639V)
- Dual Power (DI 0639V)



**DI 0639V** 620 TVL / SDNR / OSD / 4-Axis / 35 IR range up to 80ft 2.8~12mm AVF Lens / Dual Power : 24VAC or 12VDC (DI 0639V)

**EASY CAMERA INSTALLATION**

**620 TV LINE**

The camera is powered by NEXT chip-set that is embodied the top grade of the world at 620 TVL resolution be own image signal technology which is to change the frequency of luminance signal adaptively by a monitoring sector.

**OSD CAMERA SETUP**

The camera has a small program built-in to the camera to help users to setup the camera function without difficulties. No more reading a manual and tipping dip-switches to configure the camera.

**4-AXIS DOME CONSTRUCTION**

Accompanying with 4-Axis construction, the Dome camera can be rotated, shifted horizontally or vertically, and even IR rings can be rotated so you can position the camera to get the pictures you need.

- Easy adjust focus and zoom with lens (IR part can be detached to reveal for lens access)
- 4 Axis Construction : Easy to angle the IR + Easy Lens Access
- 1/3" Sony Super HAD II CCD
- Day & Night - Sensitivity is increased during night time
- 35 IR range up to 80ft
- High Resolution - 620 (H) TV Line (Color)
- Minimum Illumination - 0.1 Lux (Color) / 0 Lux (B&W)
- DC 12V (DI 0639V)
- DC 12V or AC 24V (DI 0639V)
- 2.8~12mm Auto-Iris Vari-focal Lens Installed
- OSD - On Screen Display - Easy camera setup
- SDNR (digital noise reduction) / Day & Night
- Auto White Balance (AWB) / Back Light Compensation (BLC) / Auto Gain Control (AGC)

	DI 0639V
Resolution	620(Color) TV Lines Horizontally
Image Pick-up Device	Sony 1/3 inch Super HAD II CCD
Picture Elements	811(H) x 508(V) 410K pixels
Effective Picture Elements	768(H) x 494(V) 380K pixels
Scanning Area	3.65(H) x 2.74(V) mm
Scanning System	2:1 Interface/ 525 Lines / 60 Fields / 30 Frames
Iris Mode	DC Iris
Lens	2.8~12mm AVF (Auto-Iris Vari-focal) Lens
Minimum Illumination	0.1 Lux at F1.2 (Color) / 0 Lux with IR on
Sync. System	Internal Only
Video Output	1.0 Vp-p Comp. 75Ω
Electronic Iris	1/60 sec ~1/100,000 sec
O.S.D	Built-in
Backlight Compensation (BLC)	Low / Middle / High / Off Selectable
Gain Control	Low / Middle / High / Off Selectable
SDNR (Digital Noise Reduction)	Low / Middle / High / Off Selectable
Day & Night	Auto / COLOR / BW / CDS
Privacy Mask	On / Off (6 Zone)
Motion detection	On / Off
Sync	Internal / Auto
Operating Temp. / Humidity	-10°C~+40°C(14°F ~ 104°F) / 30% ~ 80% RH
Storage Temp. / Humidity	-20°C~+60°C(-4°F ~ 140°F) / 20% ~ 90% RH
Power	Dual Power : 24VAC or 12VDC (DI 0639V)
Dimensions	IR Dome Case / 5.5"(D) x 4.3"(H)