

**Eyemax DI-0635V Black or White SUPERDOME® 620TVL Indoor IR Dome Camera with Auto-Iris Varifocal Lens 1-3 Inch Sony Super HAD CCD II**



- 1/3" Sony Super HAD II CCD
- 2.8~12mm Auto Iris Vari-focal Lens
- 620 TV Line in Color
- OSD — On Screen Display—Easy camera setup
- 4-Axis Design : Flexible infrared coverage and easy access to lens adjustment.
- 80ft (24.38 m) Infrared Range / 35 IR LED
- 2D DNR (2D Digital Noise Reduction) / Day and Night
- DC 12V



**4-AXIS  
DOME DESIGN**

## SPECIFICATIONS

MODEL	NTSC	PAL
Resolution	620 TV Line	
Sensor	1/3 INCH SONY SUPER HAD CCD II	
Total Pixels	811(H) × 508(V) 410K pixels	795(H) × 595(V) 470K pixels
Effective Pixels	768(H) × 494(V) 380K pixels	752(H) × 582(V) 440K pixels
Scanning System	2:1 Interface	
S/N (Y Signal)	More than 50 dB (AGC Off)	
Frequency	Horizontal: 15.734KHz / Vertical: 59.94Hz	Horizontal: 15.625KHz / Vertical: 50.00Hz
Video Output	CVBS: 1.0Vp-p / 75ohm	
Min.Illumination	0 Lux at IR On	
White Balance	ATW1 / ATW2 / AWC→SET / MANUAL Adjustable	
Electronic shutter speed	AUTO / MANUAL(1/60sec ~ 1/100,000sec)	AUTO / MANUAL(1/50sec ~ 1/100,000sec)
O.S.D	Built-in	
Backlight Compensation	OFF / BLC / HLC Selectable	
AGC (Auto Gain Control)	LOW, MIDDLE, HIGH, OFF Selectable	
2DNR (2D Digital Noise Reduction)	ON / OFF	
Day & Night	AUTO / COLOR / BW / EXT	
Privacy	OFF / ON (8 Zone)	
Motion Detection	OFF / ON (Motion size : 28 × 15, 4 AREA)	
Image Conversion	ON / OFF	
SHARPNESS	ADJUSTABLE	
Operating Temperature/ Humidity	14°F ~ 122°F(-10°C ~ 50°C) / 30% ~ 80% RH	
Storage Temperature/ Humidity	-4°F ~ 140°F(-20°C ~ 60°C) / 20% ~ 90% RH	
Power	DC12V [ AC24V / DC12V DualPower (option) ]	