# SUPERDOME® 620TVL Indoor IR Dome Camera w/ Auto-Iris VF Lens



1/3 INCH SONY SUPER HAD CCD II • High Resolution (620 TVL) • High Sensitivity 0 Lux at IR On (IR LED 35) • OSD Controlled • True Day & Night (ICR) 2DNR • HLC • Motion • Privacy • Easy Installation • Upgraded 4Axis DC Auto IRIS V/F Lens 2.8~12mm • DC Auto IRIS & TDN V/F Lens 2.8~12mm

## SPECIFICATIONS

| MODEL | NTSC | PAL |
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| 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) ] | |