



## SDI-HD424

HD ANALOG 4M@30fps

CMOS COLOR IR DOME CAMERA

### FEATURES

- 1/2.8" 5.69Megapixel SONY Starvis CMOS
- 1440P @30fps EX-SDI
- True Day & Night
- Real WDR
- 2D+3D Digital Noise Reduction
- Lens Shading Correction, Mirror
- Built-in UTC Communication
- 3-Axis Gimbal Bracket
- 24pcs IR LED(20m)
- Fixed Lens 3.6mm
- Option : OSD Controller

### CAMERA SPECIFICATIONS

|                          |                                                |
|--------------------------|------------------------------------------------|
| Signal Format            | NTSC/PAL                                       |
| Image Sensor             | 1/2.8" 5.69Mega pixel SONY Starvis CMOS        |
| Effective Pixels         | 2704(H) x 2104(V)                              |
| Scanning System          | Progressive Scan                               |
| Resolution               | 1440p@30fps (EX-SDI)<br>(CVBS : 960H)          |
| Min. Illumination        | Color : 0.5 lux/BW : 0.1 lux (DSS off)         |
| Electronic Shutter Speed | NTSC : 1/30~1/50,000sec PAL : 1/25~1/50,000sec |
| S/N Ratio                | More than 53dB (AGC off)                       |
| Backlight                | OFF / HLC / BLC / WDR                          |
| Sense-up                 | OFF/x2/x4/x8/x16/x32                           |
| DNR(2D+3D)               | OFF / LOW / MIDDLE / HIGH                      |
| Day & Night              | AUTO / COLOR / BW / EXT                        |
| Mirror                   | ON / OFF                                       |
| Flip                     | ON / OFF                                       |
| Sharpness                | 0 ~ 10                                         |
| Defog                    | ON / OFF                                       |
| Motion                   | ON(4 points) / OFF                             |
| Privacy                  | ON(16 points) / OFF                            |
| D-Zoom                   | 1X ~ 16X                                       |
| Lens                     | Fixed lens f=3.6mm                             |
| Power Supply             | DC 12V $\pm$ 30%                               |
| Power Consumption        | Max. 4.9W                                      |
| Operating Temperature    | -10°C ~ +50°C (Humidity : 0%RH ~ 80%RH)        |
| Dimension                | 112(Ø) x 87(H)mm                               |
| Weight                   | Approx. 250g                                   |

### DIMENSION

