



SDI-HV424V

HD ANALOG 4M@30fps

CMOS COLOR IR VANDAL 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)
- Varifocal Lens 2.7~12.0mm
- Option : OSD Controller
- IP66 Weatherproof

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) (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	Varifocal Lens 2.7~12.0mm
Power Supply	DC 12V ±30%
Power Consumption	Max. 5.1W
Operating Temperature	-10°C ~ +50°C (Humidity : 0%RH ~ 80%RH)
Dimension	212(Ø) x 91(H)mm
Weight	Approx. 740g

DIMENSION

