



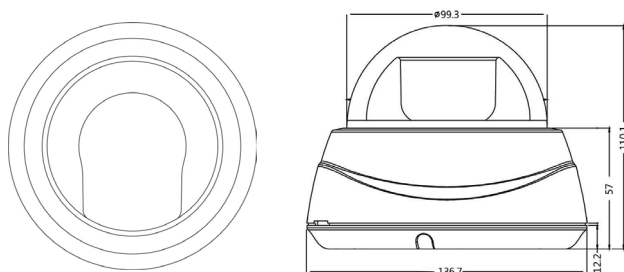
1080p / 3D-DNR / WDR
2.1M PIXEL DOME CAMERA

SHD-2A30

FEATURES

- 1/3" 2.1Megapixel Progressive SONY CMOS
- 1080p(1920x1080)@30fps
- Min. Illumination of 0.001Lux(Sense-up x8)
- EX-SDI, HD-TVI, AHD, CVI, CVBS Solution
- Day & Night
- NTSC/PAL selectable
- Defog(Visibility enhancement on the low contrast scene)
- High resolution digital zoom (x8)
- 2D & 3D Digital Noise Reduction
- Flicker Suppression
- Motion Detection, Privacy Masking (16 Zone)
- Fixed Lens 3.6mm
- 3-Axis Gimbal Bracket
- Built-in OSD Controller
- Option : RS-485 / Dual Voltage (DC 12V / AC 24V)

DIMENSION



SPECIFICATIONS

SHD-2A30	
Signal Format	NTSC/PAL (Selectable)
Image Sensor	1/3" 2.1Megapixel SONY CMOS
Effective Pixels	1944(H) x 1092(V) = 2,122,848 (Pixel)
Scanning System	Progressive Scan
Video Output Mode	1080p(1920 x1080)@30fps
Video Output Level	1.0Vp-p / 75Ω (W/O WDR)
Min. Illumination	1.0Lux(Color), 0.5Lux(B&W), 0.001Lux(Sense-up x8)
Electronic Shutter Speed	NTSC : 1/30 ~ 1/60,000sec, PAL : 1/25 ~ 1/50,000sec
Iris Control	ELC / ALC SELECT
S/N Ratio	More 50dB
Backlight Compensation	OFF / HLC / BLC / WDR
White Balance	AUTO / AUTOEXT / PRESET / MANUAL
Gain Control	0-20
2D + 3D DNR	OFF / LOW / MIDDLE / HIGH
Day & Night	AUTO / B.W / COLOR / EXT
Sense-up	x2 ~ x8
D-WDR	OFF / ON
Digital Zoom	x1.0 ~ x8.0
Flickerless	OFF / ON
Motion Detection	ON / OFF
Privacy Masking	ON / OFF (16 ZOOM)
Defog	OFF / ON
D - EFFECT	MIRROR / D-ZOOM / FLIP
Communication	RS-485 (Pelco-D)
OSD	Eng / Jpn / Chi
Lens	Fixed Lens 3.6mm
Power Supply	DC 12V (±10%)
Power Consumption	Max. 2.5W
Operating Temperature	-10°C ~ +50°C
Operating Humidity	Less than 90%
Dimension	136.7(Ø) x 110.1(H)mm
Weight	Approx. 410g

* In accordance with customers' request and OSD controller's option, the specifications can be fixed or changed without notice.