



SDI-PA442IRV

**EX-SDI 4MP / 3D-DNR / WDR / TDN
CMOS COLOR IR BULLET CAMERA**

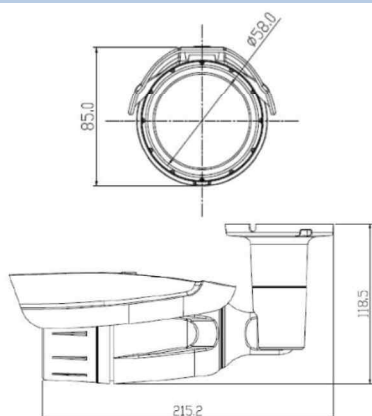
FEATURES

- 1/2.7" 5.2Megapixel CMOS
- 2560x1440p@30fps EX-SDI/HD-SDI Solution
- Real WDR(Wide Dynamic Range)
- True Day & Night
- Defog(Visibility enhancement on the low contrast scene)
- 2D & 3D Digital Noise Reduction
- Motion Detection, Privacy Masking (16 Zone)
- 42pcs IR LED
- Motorized VF Lens 2.8~12.0mm
- IP68 Waterproof
- Option : OSD Controller

CAMERA SPECIFICATIONS

SDI-PA442IRV	
Signal Format	NTSC/PAL
Image Sensor	1/2.7" 5.2Mega pixel CMOS
Total Pixels	2688(H) x 1944(V)
Scanning System	Progressive Scan
Resolution	2560 x1440p @ 30fps (CVBS : 1000TVL)
Min. Illumination	More than 0.03 lux(DSS off)
Electronic Shutter Speed	NTSC : 1/30~1/30,000sec PAL : 1/25~1/30,000sec
S/N Ratio	More than 48dB (AGC off)
Backlight Compensation	OFF / BLC / BLC / WDR
White Balance	ATW / AUTOEXT / PRESET / MANUAL
2D + 3D DNR	OFF / LOW / MIDDLE / HIGH
Day & Night	AUTO / COLOR / BW / EXT
Sense-up	OFF/x2/x4/x8/x16/x32
D-WDR	ON / OFF
Motion Detection	ON / OFF
Privacy Masking	16 Zone
Defog	ON / OFF
Language	ENG/KOR/CHN/JPN
Communication	Coaxial Comm..
Lens	Motorized Varifocal Lens 2.8~12.0mm
Power Supply	DC 12V $\pm$ 30%
Power Consumption	Max. 5.5W
Operating Temperature	-10°C ~ +50°C (Humidity : 0%RH ~ 80%RH)
Dimension	85(W) x 118.5(H) x 215.2(D)mm
Weight	Approx. 620g(W/Sunshield & Bracket)

DIMENSION



*Specification and Design are subject to change without notice