



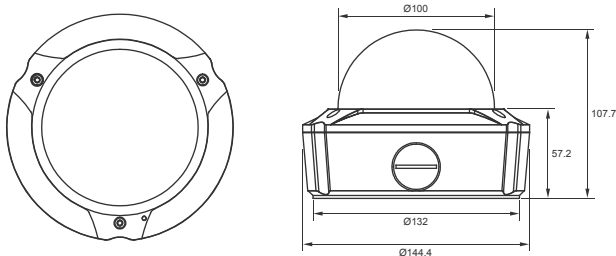
1080p / 3D-DNR / WDR / TDN
2.1M PIXEL HD-SDI IR VANDAL DOME CAMERA

SDI-VB222IRV

FEATURES

- 1/3" 2.1Megapixel Progressive Panasonic CMOS
- 1080p(1920x1080)@30fps
- Min. Illumination of 0.001Lux(Sense-up x8)
- True 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)
- 30pcs IR LED
- 3-Axis Gimbal Bracket
- IP66 Weatherproof
- Vandal Proof Dome Housing
- Option : RS-485 / OSD Controller / Dual Voltage (DC 12V / AC 24V)

DIMENSION



SPECIFICATIONS

SDI-VB222IRV		
Signal Format	NTSC/PAL (Selectable)	
Image Sensor	1/3" 2.1Megapixel Panasonic 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	HD-SDI / CVBS : 1.0Vp-p / 75 (W/O WDR)	
Min. Illumination	0.5Lux(Color), 0.1Lux(B&W), 0.001Lux(Sens-up x8)	
Electronic Shutter Speed	NTSC : 1/30 ~ 1/60,000sec, PAL : 1/25 ~ 1/50,000sec	
Iris Control	SELECTA	
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 & Pelco-C)	
OSD	Eng / Jpn / Chi	
Lens	DC Varifocal ICR Lens 2.8~12mm	
Power Supply	DC 12V (±10%)	
Power Consumption	LED Off : Max. 2.5W / LED On : Max. 5.5W	
Operating Temperature	-10°C ~ +50°C	
Operating Humidity	Less than 90%	
Dimension	144.4(Ø) x 107.7(H)mm	
Weight	Approx. 964g	

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