



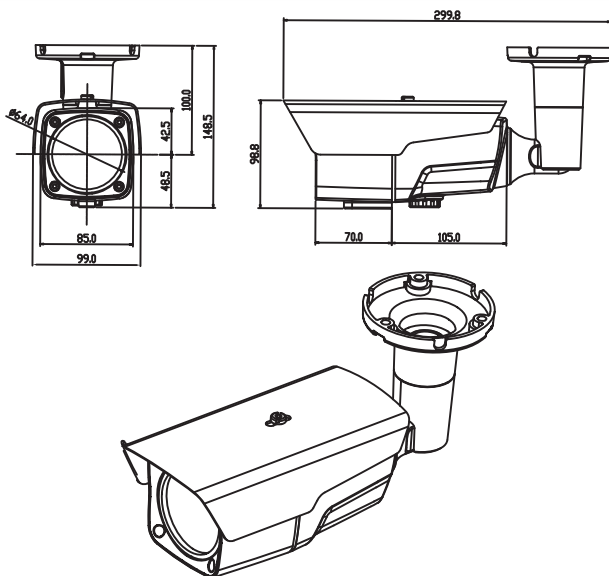
1080p / 3D-DNR / WDR / TDN
2.1M PIXEL IR LED BULLET CAMERA

SDI-UP242IRV

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)
- 42pcs IR LED
- DC Varifocal ICR Lens 2.8~12mm
- IP66 Weatherproof
- External Focus / Zoom & OSD Controller
- Option : RS-485

DIMENSION



SPECIFICATIONS

| SDI-UP242IRV | |
|--------------------------|-----------------------------------------------------|
| 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 |
| IR LED | 42pcs |
| Power Supply | DC 12V (±10%) |
| Power Consumption | LED Off : Max. 2.5W / LED On : Max. 10.0W |
| Operating Temperature | -10°C ~ +50°C |
| Operating Humidity | Less than 90% |
| Dimension | 99(Ø) x 299.8(H)mm |
| Weight | Approx. 1.2kg (W/ Sunshield & Bracket) |

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