

# AVC-LA92VT

## INTERTWIN LICENSE PLATE CAMERA

INTERTWIN



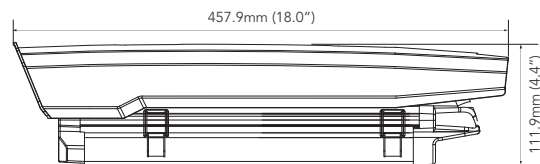
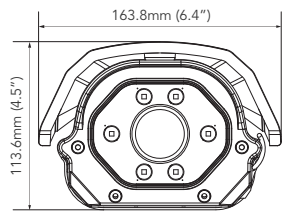
### FUNCTION

- INTERTWIN (1080P HD-TVI, (EX-)HD-SDI, CVI, 960H)
- 1/2.9" 2.4Megapixel Sony Exmor CMOS
- 2.8 ~ 12mm MP DC Auto Iris Varifocal Lens (ICR)
- 60 Hi-Power AIB™ IRs (Up to 300ft.)
- 0.02Lux (Sens-up x32)
- Ultra Hi-Intensity High Power LED
- WDR (Wide Dynamic Range)
- 3DNR (Noise Reduction)
- IP66 Rated
- DC 12V (±10%) / AC 24V (±10%)
- ICR Filter Change Function



### DIMENSIONS

Unit : mm (inch)



### SPECIFICATION

| DESCRIPTION                         | NTSC   | PAL |
|-------------------------------------|--|-----|
| Image Sensor                        | 1/2.9" 2.4Megapixel Sony Exmor CMOS  |     |
| Image Resolution                    | 1920 × 1080  |     |
| Scanning System                     | Progressive  |     |
| Video Output                        | CVBS : 1.0 VP - P, 75Ω HD-SDI / HD-TVI : 1080P, 720P (30fps), 720 Crop (60fps)                               |     |
| S/N Ratio                           | More than 52dB   |     |
| Min. Illumination                   | 0.02Lux (Sens-up x32)  |     |
| Iris Adjustment                     | ALC / ELC  |     |
| Lens                                | 2.8 ~ 12mm MP DC Auto Iris Varifocal Lens (ICR)  |     |
| Electronic Shutter                  | Off / Auto / FLK / Manual: 1/30 ~ 1/30,000   |     |
| OSD Language                        | English, Chinese, Japanese, Korean   |     |
| Backlight Compensation (BLC)        | Off / HLC / BLC / WDR  |     |
| Day & Night                         | Color / B/W / External / Auto  |     |
| WDR                                 | Off / Low / Middle / High  |     |
| Auto Gain Control (AGC)             | Adjustable from levels 0 - 10  |     |
| White Balance                       | Auto / Auto-EXT / Preset / Manual  |     |
| Privacy Masking                     | On / Off (Programmable 16 zones)   |     |
| DNR                                 | Off / Low / Middle / High  |     |
| Adaptive Contrast Enhancement (ACE) | Off / Low / Middle / High  |     |
| Smart IR (Anti-SAT)                 | Anti-SAT (0 ~ 20) Adjustment   |     |
| LSC                                 | On / Off   |     |
| Gamma                               | 0.45 / 0.5 / 0.55 / 0.6 / 0.65   |     |
| Defog                               | On / Off   |     |
| Digital Zoom                        | On / Off (x1 ~ x8.0)   |     |
| Defect Correction                   | Live DPC (Dead Pixel Correction)   |     |
| Sens-up                             | Off / x 2 ~ x32  |     |
| Motion Detection                    | 4 Areas  |     |
| Digital Effect                      | Off / V-Flip / Mirror  |     |
| RS-485                              | Yes, UTC (Up-the-Coax)   |     |
| IR LED                              | High Power LED: 6pcs, Illumination up to 300ft.*   |     |
| Input Voltage                       | DC 12V (±10%) / AC 24V (±10%) - Dual Voltage   |     |
| Power Consumption                   | DC 12V, IR Off : 210mA (±10%) / IR On : 650mA (±10%)<br>AC 24V, IR Off : 200mA (±10%) / IR On : 550mA (±10%) |     |
| Operating Environment               | 14°F ~ 122°F (-10°C ~ 50°C), 10% ~ 90% Humidity  |     |
| Storage Environment                 | -4°F ~ 140°F (-20°C ~ 60°C), 10% ~ 90% Humidity  |     |

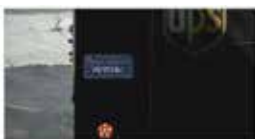
\*IR distance range varies depending on the environment

### INCLUDED ACCESSORY



Wall Mount

### ACTUAL CAPTURED IMAGES



DAY TIME



NIGHT TIME