



## Indoor / Outdoor OWL Vision Low Light AHD Dome

### IV-OVLLCV2812-AHDM

#### Features:

- 720P@AHD or 960H output
- Amplifies existing light
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.00002 lux (Intensifier3 @512x)
- 2.8-12mm veri-focal lens
- External controls for zoom & focus
- OSD menu button, toggle between AHD & Analog
- 3-axis wall or ceiling mount
- EZ mount system simplifies installation
- Anti-moisture glass
- IP66
- DC 12V



| Specification            | IV-OVLLCV2812-AHDM  |
|--------------------------|---|
| Image Sensor             | Sony Low Lux Progressive Sensor                           |
| Resolution               | 720P@AHD or 960H output                                   |
| Minimum Illumination     | 0.00002 lux   |
| Signal System            | NTSC / PAL  |
| Lens                     | 2.8~12mm Varifocal lens                                   |
| Scanning Frequency       | 15.734 KHz (H) / 59.94 Hz (V)                             |
| Scanning System          | 2:1 interlace   |
| Synchronization          | Internal  |
| S/N Ratio                | More than 52 dB   |
| Video Output             | CVBS: 1 Vpp / 75 ohms                                     |
| Electronic Shutter Speed | 1/60 to 1/120,000 seconds                                 |
| OSD                      | Available   |
| DWDR Control             | On / Off (level adjustable)                               |
| Backlight Compensation   | BLC / HLC / Off   |
| Day & Night              | Color / B&W / Auto  |
| Gain Control             | High / Low / Off  |
| White Balance            | ATW / Outdoor / Indoor / Manual / AWC (1,700 to 11,000 K) |
| Intensifier              | Auto / Off (selectable 2 to 512x)                         |
| Motion Detection         | On / Off (8 programmable zones)                           |
| Privacy Masking          | On / Off (12 programmable zones)                          |
| DNR                      | On / Off (level adjustable)                               |
| Digital Zoom             | On / Off (1 to 16x)                                       |
| Sharpness                | On / Off (level adjustable)                               |
| Flip / Mirror            | On / Off  |
| Dimensions (Ø x H)       | 4.72" x 3.78"   |
| Weight                   | 1.35 lbs  |
| Storage Temperature      | -4°F to 140°F   |
| Operating Temperature    | -40°F to 140°F  |
| Power Consumption        | DC 12 V / 400 mA  |