

# 2MP Anti-Corrosion IR Small Bullet Analogue Camera



- Stainless steel 316L Enclosure
- Ingress protection IP68
- Resolution 2MP
- 2.8mm / 3.6mm lens for optional
- IR Range up to 30meters
- DC12V Power Supply

## Specification

| Camera                   |                                                           |            |           |          |
|--------------------------|-----------------------------------------------------------|------------|-----------|----------|
| Image Sensor             | 1/2.7inch CMOS                                            |            |           |          |
| Effective Pixels         | 1920(H)x1080(V),2MP                                       |            |           |          |
| ScanningSystem           | Progressive                                               |            |           |          |
| Electronic Shutter Speed | PAL:1/25s-1/100000s                                       |            |           |          |
|                          | NTSC:1/30s-1/100000s                                      |            |           |          |
| S/N Ratio                | 65dB                                                      |            |           |          |
| Minimum Illumination     | 0.02Lux/F1.9, 30IRE, 0Lux IR on                           |            |           |          |
| Fill Light Working       | 10-30 m                                                   |            |           |          |
| IR On/Off Control        | Auto;                                                     |            |           |          |
| IR LED Number            | 1Powerfullight                                            |            |           |          |
| Lens                     |                                                           |            |           |          |
| Lens Type                | Fixed-focal                                               |            |           |          |
| Mount Type               | M12                                                       |            |           |          |
| Focal Length             | 2.8mm;(3.6mm/6mm/8mm/12mm etc optional )                  |            |           |          |
| Max Aperture             | F1.9                                                      |            |           |          |
| Field of View            | 2.8mm:119°*101°*54°                                       |            |           |          |
|                          | (diagonal*horizontal*vertical)                            |            |           |          |
|                          | 3.6mm:100°* 84°*45°                                       |            |           |          |
|                          | (diagonal*horizontal*vertical)                            |            |           |          |
| Iris Type                | Fixed iris                                                |            |           |          |
| Close Focus Distance     | 2.8mm:0.5m(1.7ft)                                         |            |           |          |
|                          | 3.6mm:0.8m(2.6ft)                                         |            |           |          |
| Lens                     | Detect                                                    | Observe    | Recognize | Identify |
| 2.8mm                    | 386m                                                      | 15.4m      | 7.7m      | 3.9 m    |
|                          | (126.6ft)                                                 | (50.5ft)   | (25.3ft)  | (12.8ft) |
| 3.6mm                    | 49.7m                                                     | 19.9m      | 9.9m      | 5m       |
|                          | (163.1ft)                                                 | ( 65.3ft ) | (32.5ft)  | (16.4ft) |
| Video                    |                                                           |            |           |          |
| Frame rate               | CVI:1080P@25/30fps;720P@25/30fps;720P@50/60fps;           |            |           |          |
|                          | AHD:1080P@25/30fps;720P@25/30fps;                         |            |           |          |
|                          | TVI: 1080P@25/30fps; 720P@25/30fps;720P@50/60fps;         |            |           |          |
|                          | CVBS:960H                                                 |            |           |          |
| Resolution               | 1080P(1920*1080); 720P (1280*720); 960H (960*576/960*480) |            |           |          |
| Day/Night                | Auto switch by ICR                                        |            |           |          |
| BLC                      | BLC/HLC/DWDR                                              |            |           |          |
| WDR                      | DWDR                                                      |            |           |          |
| White Balance            | Auto; manual                                              |            |           |          |
| Gain Control             | Auto: manual                                              |            |           |          |
| Noise Reduction          | 2D NR                                                     |            |           |          |
| Smart IR                 | Yes                                                       |            |           |          |
| Electronic Defog         | Yes                                                       |            |           |          |
| Mirror                   | off/on                                                    |            |           |          |
| Privacy Masking          | off/on(8 area, rectangle)                                 |            |           |          |

| General             |                                                   |
|---------------------|---------------------------------------------------|
| Power               | DC 12V±25%                                        |
| Dimensions (L*W*H)  | 170*140*139 mm                                    |
| Net Weight          | 2.5kg                                             |
| Material            | Stainless Steel 304 or 316L                       |
| Working Environment | -40°C ~ 60°C , Humidity: ≤95% RH (non-condensing) |
| Storage Environment |                                                   |
| Surge Protection    | 2KV                                               |
| Ingress Protection  | IP68                                              |
| Infrared Distance   | 30m                                               |

Dimension

