

## **EZ950F**

1080p Full HD True Day / Night Outdoor IR Bullet Camera

















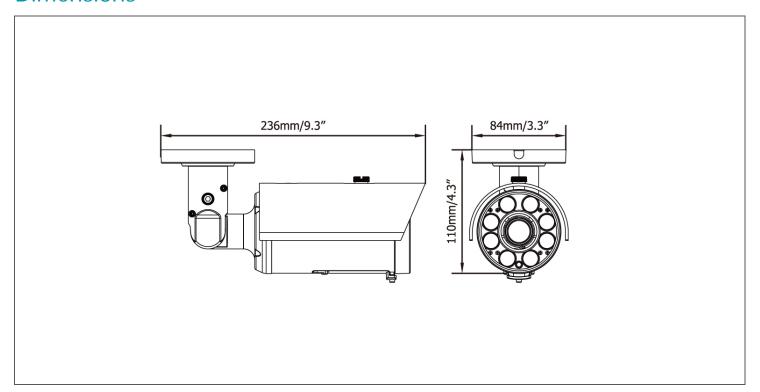




## **Features**

- 1080p Full HD with high flexibility and performance for astounding image
- 1/2.9" Sony 2.24MP CMOS sensor, delivering amazing high sensitivity
- Varifocal 5-50mm DC Iris lens to capture the desired field of view
- Extended IR range of up to 50m / 165ft. with 8pcs 3G array IR LEDs (Depending on scene IR reflectivity)
- D-WDR to improve the visibility under high contrast scene
- 3D-Noise Reduction ensures less blurry moving subjects, vivid and high SN ratio images even under low light environments
- Supports 1080p, 720p & 960H analog signal output, which can be easily switched using OSD **Joystick**
- The flexible angle viewing with its 3-Axis rotation design allows wall or ceiling mounting
- Internal wire system with anti-cut bracket
- Supports ceiling mount and wall mount
- eZ Controller function: Control camera OSD settings and PTZ operation directly from DVR end

## **Dimensions**





## **Specifications**

| Model No.             | EZ950F  |                       |  |
|-----------------------|---|-----------------------|--|
| Pickup Device         | 1/2.9" Sony 2.24MP CMOS                                 | OSD Languages         | English / Simplified Chinese / Traditional Chinese / German / French / Italian / Spanish / Polish / Russian / Portuguese / Netherlands / Turkish |
| Video Format          | NTSC / PAL (Can be switched via OSD)                    | DNR                   | 2DNR / 3DNR, Off   |
| Effective Pixels      | 1920 (H) x 1080 (V)                                     | Defog                 | Off / Auto   |
| Scanning System       | Progressive Scan  | D-WDR                 | On / Off / Auto  |
| Sensitivity           | 0 Lux with IR On  | Sens-up               | Off / Auto (x2 ~ x30)  |
| Electronic<br>Shutter | Auto / Manual (x30 ~ 1/50,000) / FLK                    | Mirror                | Off / Mirror / V-Flip / Rotate   |
| Gamma<br>Correction   | 0.45  | Motion Detection      | Off / On for 4 selectable zones  |
| Lens Type             | DC Iris 5-50mm,F1.4                                     | Privacy Mask          | Off / On for 4 selectable zones  |
| BLC                   | Off / BLC / HS BLC Selectable                           | Environmental         | IP66 Weather Resistant   |
| AGC                   | 0 ~ 15 Levels   | Power Source          | 12VDC / 24VAC~   |
| White Balance         | ATW / AWC-SET / Indoor / Outdoor / Manual / AWB         | Power<br>Consumption  | 12VDC: 14W max. /<br>24VAC~: 22W max.  |
| Sync. Mode            | Internal  | Operating Temperature | -40°C ~ 50°C / -40°F ~ 122°F   |
| Day / Night           | Ext, Auto, Color, B/W                                   | Humidity              | Less than 80%  |
| UTC Function          | Supported   | Dimensions            | 236 x 84 x 110mm / 9.29" x 3.3" x 4.3"   |
| IR LEDs               | 8 Units 3G array IR LEDs                                | Weight                | 1100g / 2.42lb   |
| IR Distance           | Up to 50m / 165ft. (Depending on scene IR reflectivity) | Certificates          | CE, FCC, RoHS  |

