

## EHD935F

1080p Full HD True Day / Night  
Outdoor IR Vandal Dome Camera

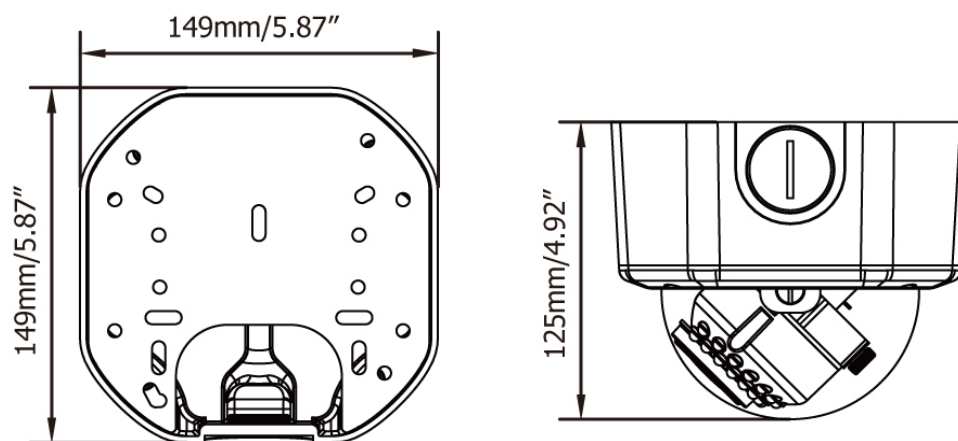
### eZ.HD



## 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 2.8-12mm DC iris lens to capture the desired field of view
- Extended IR range of up to 30m / 100ft. with 28 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
- eZ Controller function: Control camera OSD settings and PTZ operation directly from DVR end

## Dimensions



## Accessory

BA-EHD+

L-Shaped bracket, white



# Specifications

| Model No.          | EHD935F   |                       |  |
|--------------------|---|-----------------------|--|
| 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 Shutter | Auto / Manual (x30 ~ 1/50,000) / FLK                    | Mirror                | Off / Mirror / V-Flip / Rotate   |
| Gamma Correction   | 0.45  | Motion Detection      | Off / On for 4 selectable zones  |
| Lens Type          | DC Iris 2.8-12mm, F1.4                                  | Privacy Mask          | Off / On for 4 selectable zones  |
| BLC                | Off / BLC / HS BLC Selectable                           | Environmental         | IP67 Weather Resistant   |
| AGC                | 0 ~ 15 Levels   | Power Source          | 12VDC / 24VAC~   |
| White Balance      | ATW / AWC-SET / Indoor / Outdoor / Manual / AWB         | Power Consumption     | 12VDC: 9W max. / 24VAC~: 9.5W 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            | 149 x 149 x 125mm / 5.86" x 5.86" x 4.92"  |
| IR LEDs            | 28 Units  | Weight                | 1500g / 3.3lb  |
| IR Distance        | Up to 30m / 100ft. (Depending on scene IR reflectivity) | Certificates          | CE, FCC, RoHS  |

## Find Out More At:

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