

## EDN468MS

4-Megapixel IR, Motorized,  
Outdoor Stainless Steel Dome  
Network Camera

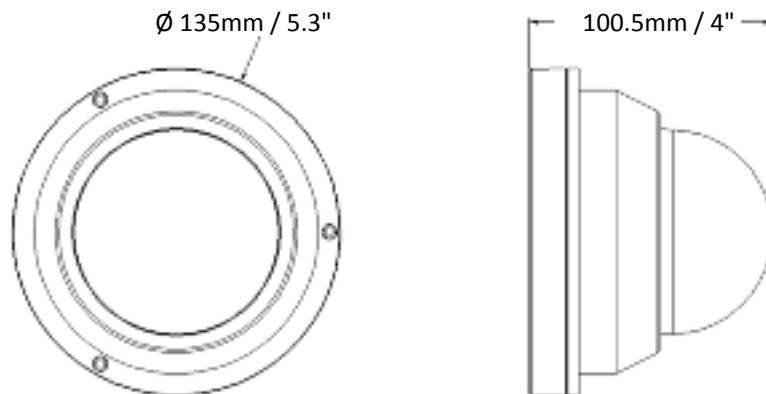
ONVIF



## Features

- 4M CMOS sensor
- Marine Grade Stainless Steel (AISI 316) can withstand harsh and corrosive environment
- Motorized 2.8-12mm lens to capture desired field of view
- Provides Digital Wide Dynamic Range function
- Provides True Day/Night with automatic IR filter
- Extended IR range of up to 30m / 98ft with 12 IR LEDs. (Depending on the IR reflectivity in the actual scene)
- Supports dual streams of H.265 and H.264
- Supports Motion Detection and Email Notification
- Equipped with weather proof (IP68) and vandal resistance (IK10) housing
- Flexible viewing angle with 3-Axis design
- Supports live video monitoring for mobile devices via MobileFocus App (iOS and Android)
- Supports Power over Ethernet / 12VDC
- ONVIF profile S compliant
- Supports Micro SD card (up to 128GB)

## Dimensions



\* All images presented in this document are for example only. Product models may vary in different countries. Please visit EverFocus regional Websites for detailed ordering information.

\* Information contained in this document is subject to change without notice.

## Optional Accessories

### IP Sidekick

#### IP Sidekick - ESK1000



Using it for installation, you do not need to pre-configure the IP address or to use an additional monitor to check and adjust all the IP cameras. The product can assign an IP address to the camera, and then you can connect and check the IP camera live view using our mobile app EF Sidekick. For details about IP Sidekick, please refer to the IP Sidekick – ESK1000 User's Manual.

### PoE Switch

#### EverFocus 5 / 8 / 16 / 24 Ports PoE Switch



5 Ports: ES0501-40

8 Ports: ES0812-31 / ES0802-41

16 Ports: ES1625-31 / ES1645-51

24 Ports: ES2426-31 / ES2446-51 / ES2448-62

## Specification

| Model No.             | EDN468MS                                                           |                        |                                                                                            |
|-----------------------|--------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------|
| Pickup Device         | 4M CMOS sensor                                                     | Image Settings         | Contrast, Brightness, Saturation, Sharpness, Mirroring of Images                           |
| Lens                  | Motorized 2.8-12mm lens                                            | Intelligent Alarm      | Video Loss, Network Anomaly, Tampering Alarm, Storage Exception, Motion Detection          |
| FOV (H x V x D)       | 31°~84° x 19°~48° x 36°~97°                                        | Event Trigger          | Motion Detection, Tampering Detection                                                      |
| Minimum Illumination  | Color: 0.5Lux @F1.4<br>B/W: 0.2Lux @F1.4                           | Notification           | Email Notification, Live View Window Notification, Push Notification (via MobileFocus App) |
| Day/Night             | True Day/Night with ICR                                            | Password Protection    | Supported                                                                                  |
| Iris                  | Fixed Iris                                                         | Storage                | Micro SD / SDHC / SDXC slot (Max. 128G, up to class 10)                                    |
| Electronic Shutter    | Auto / Manual (1/25 ~ 1/10,000) / Flickerless                      | IR LED                 | 12 Units                                                                                   |
| Video Compression     | H.265 / H.264                                                      | IR Distance            | 30m / 98ft.                                                                                |
| Max. Video Resolution | 2592 x 1520                                                        | Power Supply           | 12VDC                                                                                      |
| Frame Rate            | 25fps(Pal) / 30fps(NTSC)                                           | Power over Ethernet    | PoE IEEE802.3af (Class 3)                                                                  |
| S/N Ratio             | ≥ 35db (AGC OFF)                                                   | Max. Power Consumption | 12VDC 4.5W / PoE 4.9W                                                                      |
| AGC                   | Yes                                                                | Humidity               | 0% ~ 90% not condensing                                                                    |
| AWB                   | Yes                                                                | Operating Temperature  | -20°C ~ 50°C / -4°F ~ 122°F                                                                |
| D-WDR                 | Yes                                                                | Dimensions (Φ) x (H)   | 135 x 100.5mm / 5.3" x 4"                                                                  |
| 3DNR                  | Yes                                                                | Weather Resistance     | IP68                                                                                       |
| Interface             | RJ-45 10M/100M adaptive                                            | Vandal Resistance      | IK10                                                                                       |
| Supported Protocols   | TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, NTP, PPPOE, UPNP, SMTP, ONVIF | Weight                 | 2300g / 5.07lb                                                                             |
| Reset Button          | Yes                                                                | Certificates           | CE, FCC, RoHS                                                                              |
| Stream Type           | Complex stream / Video stream                                      |                        |                                                                                            |

#### Find Out More At:

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