

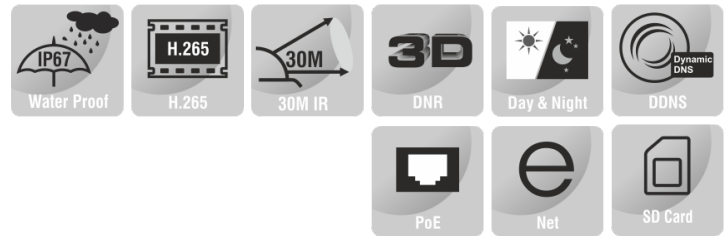
# 4MP FIXED COMPACT DOME CAMERA



ENV-HCD7F-30R-91

## FEATURES

|                         |
|-------------------------|
| 2.8 mm Fixed Lens       |
| Smart IR upto 30 m      |
| ONVIF Profile (S, G, T) |
| Built-in Mic            |
| PoE, IP67               |



## SPECIFICATION

| MODEL  | Model No.               | ENV-HCD7F-30R-91                           |
|--------|-------------------------|--|
|        | Type                    | 4MP FIXED COMPACT DOME CAMERA              |
|        | Image Sensor            | 1/2.8" CMOS Progressive 4.0 MegaPixel      |
|        | Day/Night               | IR Cut Filter with Auto Switch             |
|        | Lens Type               | Fixed                                      |
|        | Focal Length            | 2.8 mm                                     |
|        | Iris                    | Fixed                                      |
|        | Lens Mount              | M12  |
|        | Angle of View (H)       | 92.1°                                      |
|        | Angle of View (V)       | 51.9°                                      |
|        | Angle Adjustment        | Pan 0~340°, Tilt 0~75°, Rotate 0~360°      |
|        | Aperture Range          | F1.6                                       |
|        | Shutter                 | 1s to 1/100,000s                           |
|        | Min. Illumination       | Color: 0.001 lux @ F1.6, BW: 0 lux with IR |
|        | AGC                     | Auto / Manual                              |
| CAMERA | Digital Noise Reduction | 3D DNR                                     |
|        | S/N Ratio               | ≥60dB                                      |
|        | Defog                   | Smart Defog                                |
|        | WDR                     | 120 dB                                     |
|        | Smart IR                | Up to 30 m                                 |
|        | Wavelength              | 850 nm                                     |
|        | Warm Light LEDs         | 2  |
|        | Warm Light Distance     | 15 m                                       |

# 4MP FIXED COMPACT DOME CAMERA



## ENV-HCD7F-30R-91

| MODEL        | Model No.                  | ENV-HCD7F-30R-91  |
|--------------|----------------------------|---|
|              | Type                       | 4MP FIXED COMPACT DOME CAMERA   |
| VIDEO        | Max. Resolution            | 2592x1520   |
|              | Video Compression          | H.265+, H.265, H.264  |
|              | Frame Rate                 | Main Stream: (2592x1520, 2560x1440) @ 24fps, (2304x1296, 1920x1080, 1280x720) @ 30fps, (2592x1520, 2560x1440, 2304x1296, 1920x1080, 1280x720) @ 25fps<br>Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 25fps |
|              | Stream Settings            | I-Frame, PAL/NTSC, Frame Rate (1~30FPS), SVC  |
|              | Video Bit Rate             | 32 kbps ~ 6 Mbps  |
|              | Bitrate Type               | CBR, VBR  |
|              | Image Settings             | Brightness, Contrast, Saturation, Hue, Sharpness, Rotation/Mirror, Gain, Exposure, Day/Night  |
|              | White Balance              | Auto, Semi Auto, Sunshine, Daylight, Warm Light, Filament, Nature Light, Lock WB, Manual  |
|              | Corridor Mode              | N/A   |
|              | HLC                        | Supported   |
|              | BLC                        | Supported   |
|              | OSD                        | Total 3 regions   |
|              | OSD Type                   | Title, Week, Date, Time, Text with different colors and adaptable sizes (16x16, 32x32, 48x48, 64x64)  |
|              | ROI                        | Up to 8 regions   |
| Privacy Mask | Up to 4 regions            |   |
| AUDIO        | Audio Compression          | G.711A, G.711U, ADPCM_D   |
|              | Audio Bit Rate             | 8 kbps ~ 48 kbps  |
|              | Audio I/O                  | N/A   |
|              | Audio Voltage              | N/A   |
|              | Built-in Mic               | Supported with noise cancellation   |
| SMART        | Behavior Detection         | Intrusion (Perimeter), Crossline (Tripwire)   |
|              | Intelligent Identification | N/A   |
|              | Statistical Analysis       | N/A   |
|              | Alarm Management           | Motion Detection, Tampering (Masking), IP Address Conflict, Pre/Post Alarm Recording, Alarm Recording/Snapshot  |
| INTERFACE    | Alarm Notification         | HTTP, FTP, SD Card & Alarm Out (Event Notification/ Recording/ Snapshot upload through HTTP, FTP & SD Card)   |
|              | Protocols                  | TCP/IP, UDP, IPv4, ICMP, IGMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, NTP, UPnP, Unicast, Multicast, Telnet, P2P  |
|              | Security                   | AES 128 Encryption, IP Filter, User Authentication (Multiple Privilege Level)   |
|              | Compatibility              | ONVIF Profile (S, G, T), SDK/API/CGI  |
|              | Network                    | 1 x RJ45 10M/100M Self Adaptive Ethernet Port   |
|              | Wi-Fi                      | N/A   |
|              | Alarm Interface            | N/A   |
|              | Alarm Voltage              | N/A   |
|              | Serial Interface           | N/A   |
|              | USB                        | N/A   |
|              | Edge Storage               | Micro SD card slot, up to 512 GB  |
|              | ANR                        | Supported   |
|              | Built-in Speaker           | N/A   |
|              | Built-in Heater            | N/A   |
|              | Cable Interface            | Pig Tail  |
|              | Max. User                  | 32  |
|              | Remote Connection          | ≤7  |
|              | Client Application         | EyeConnect  |
|              | Web Language               | 16  |
| GENERAL      | Power Supply               | 12V DC, PoE (IEEE 802.3af)  |
|              | Max. Power Consumption     | 6 W (12V DC), 7 W (PoE)   |
|              | Working Temperature        | -40 °C ~ 65°C   |
|              | Working Humidity           | 0~95% RH (non-condensing)   |
|              | Ingress Protection         | IP67  |
|              | Vandal Resistant           | N/A   |
|              | Surge Protection           | Supported   |
|              | Reset Button               | Supported   |
| Dimensions   | Φ116.6x83.7 mm             |   |
| Net Weight   | 0.47 Kg                    |   |

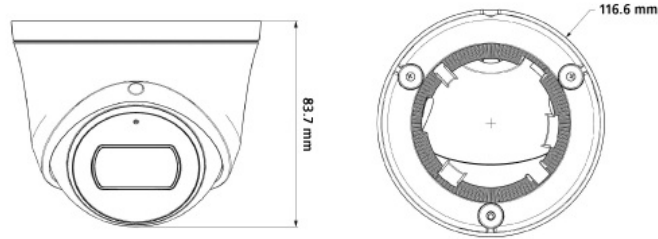
# 4MP FIXED COMPACT DOME CAMERA



## ENV-HCD7F-30R-91

|       |           |                               |
|-------|-----------|-------------------------------|
| MODEL | Model No. | ENV-HCD7F-30R-91              |
|       | Type      | 4MP FIXED COMPACT DOME CAMERA |

Dimension Unit : mm



### ORDERING INFORMATION

| Part Number      | Description   | Standard Quantity |
|------------------|---|-------------------|
| ENV-HCD7F-30R-91 | 4MP IR IP H.265 Compact Dome camera with 2.8mm Fixed Lens, PoE, WDR, SD card slot, Built- in Mic and 30m IR support | 1                 |
| ENB-BTEW65       | Eyenor Wall Mount for Lite Series Turret Camera, Mini Dome (Plastic)  | 1                 |
| ENB-BTEJ67       | Eyenor Junction Box for Fixed Lens Turret Camera  | 1                 |
| ENB-BTDV66       | Eyenor Pole Mount Bracket for Dome Camera   | 1                 |
| ENB-BTDH66       | Eyenor Outer Corner Bracket for Dome Camera   | 1                 |

### PACKING INFORMATION

| Part Number      | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|------------------|--------------|------------------|---------------|
| ENV-HCD7F-30R-91 | Carton Box   | -                | -             |