

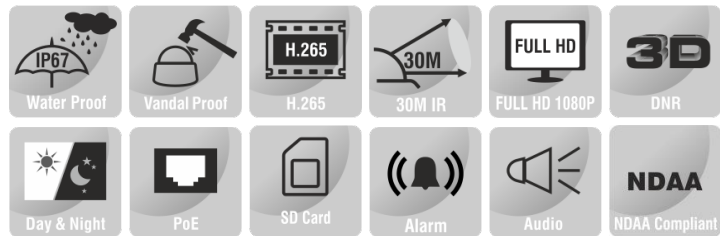
# 2MP FIXED VANDAL DOME CAMERA



**ENC-HVD5F-30R-94**

## FEATURES

- Starlight Illumination
- 2.8 mm Fixed Lens
- Smart IR upto 30 m
- ONVIF Profile (S, G, T)
- Triple Stream
- Audio and Alarm Support
- PoE, IP67, IK10



## SPECIFICATION

| MODEL      | Model No.               | ENC-HVD5F-30R-94                            |
|------------|-------------------------|---|
|            | Type                    | 2MP FIXED VANDAL DOME CAMERA                |
| CAMERA     | Image Sensor            | 1/2.8" CMOS 2.0 MegaPixel                   |
|            | Day/Night               | Dual IR Cut Filter with Auto Switch         |
|            | Lens Type               | Fixed                                       |
|            | Focal Length            | 2.8 mm                                      |
|            | Focus                   | Fixed                                       |
|            | Iris                    | Fixed                                       |
|            | Lens Mount              | M12   |
|            | Angle of View (H)       | 101.3°                                      |
|            | Angle of View (V)       | 68.9°                                       |
|            | Angle of View (D)       | 108.9°                                      |
|            | Angle Adjustment        | Pan 0~330°, Tilt 0~75°, Rotate 0~350°       |
|            | Aperture                | F1.6  |
|            | Shutter                 | 1s ~ 1/100,000s                             |
|            | Min. Illumination       | Color: 0.001 lux @ F1.6, B/W: 0 lux with IR |
|            | AGC                     | Auto / Manual                               |
|            | Digital Noise Reduction | 3D DNR                                      |
|            | S/N Ratio               | ≥60 dB                                      |
| Defog      | Smart Defog             |   |
| WDR        | 120 dB                  |   |
| Smart IR   | Up to 30 m              |   |
| Wavelength | 850 nm                  |   |
| White LEDs | N/A                     |   |

★Product specification and availability are subject to change without notice.

# 2MP FIXED VANDAL DOME CAMERA



## ENC-HVD5F-30R-94

|                    |                            |   |
|--------------------|----------------------------|---|
| MODEL              | Model No.                  | ENC-HVD5F-30R-94  |
|                    | Type                       | 2MP FIXED VANDAL DOME CAMERA  |
| DORI               | Lens                       | 2.8 mm  |
|                    | Detection                  | 25.0 m  |
|                    | Observation                | 63.0 m  |
|                    | Recognition                | 125.0 m   |
|                    | Identification             | 250.0 m   |
| VIDEO              | Max. Resolution            | 1920x1080   |
|                    | Video Compression          | Enhanced (H.265, H.264), H.265, H.264, MJPEG  |
|                    | Frame Rate                 | Main Stream: (1920x1080, 1280x720, 704x480, 640x480) @ 30fps, (1920x1080, 1280x720, 704x576, 640x480) @ 25fps<br>Sub Stream: (704x480, 704x240, 640x360, 352x240) @ 30fps, (704x576, 704x288, 640x360, 352x288) @ 25fps<br>Third Stream: (704x480, 704x240, 352x240) @ 30fps, (704x576, 704x288, 352x288) @ 25fps |
|                    | Stream Settings            | i-Frame, PAL/NTSC, Frame Rate (1~30FPS), EIS, SVC   |
|                    | Video Bit Rate             | 32 kbps ~ 8 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              | Supported   |
|                    | HLC                        | Supported   |
|                    | BLC                        | Supported   |
|                    | OSD                        | Up to 8 regions   |
|                    | OSD Type                   | Title, Week, Date, Time, Text with different colors and adaptable sizes (16x16, 32x32, 48x48, 64x64), Image overlay   |
|                    | ROI                        | Up to 8 regions   |
|                    | Privacy Mask               | Up to 4 regions   |
|                    | Heatmap                    | Supported   |
| AUDIO              | Audio Compression          | G.711A, G.711U, ADPCM_D, AAC_LC   |
|                    | Audio Bit Rate             | 8 kbps, 32 kbps, 48 kbps  |
|                    | Audio I/O                  | 1/1   |
|                    | Built-in Mic               | Supported with noise cancellation   |
| SMART              | Behavior Detection         | Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)   |
|                    | Intelligent Identification | Loitering, Running, Abandoned Object (Object Left), Missing Object (Object Lost), Parking   |
|                    | Statistical Analysis       | Face Detection (Capture), People Counting, Crowd Detection, On Duty Detection, Human & Vehicle Classification, Abnormal Video & Audio Detection   |
|                    | Alarm Management           | Motion Detection, Tampering (Masking), Input & Output Event, IP & MAC Address Conflict, Disk Alarm (Full & RW Error), FTP Server Exception, Abnormal Voltage, Pre/Post Alarm Recording, Alarm Recording/Snapshot  |
|                    | Alarm Notification         | E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording)   |
| INTERFACE          | Protocols                  | TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP, PPPoE, NTP, NFS, UPnP, SMTP, SFTP, SNTP, IGMP, 802.1x, QoS, Telnet, Multicast, SNMP, ARP, SSL, P2P, SIP  |
|                    | Security                   | AES Video Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS Authentication, Digest Authentication, User Access Log  |
|                    | Compatibility              | ONVIF Profile (S, G, T), SDK/API/CGI  |
|                    | Network                    | 1 x RJ45 10M/100M Self Adaptive Ethernet Port   |
|                    | Wi-Fi                      | N/A   |
|                    | Alarm I/O                  | 1/1   |
|                    | Serial Interface           | N/A   |
|                    | USB                        | N/A   |
|                    | Edge Storage               | MicroSD card slot, up to 512 GB   |
|                    | ANR                        | Supported   |
|                    | Built-in Speaker           | N/A   |
|                    | Built-in Heater            | N/A   |
|                    | Cable Interface            | Cable Free  |
| Max. Users         | 32                         |   |
| Client Application | EyeConnect                 |   |
| Web Language       | 16                         |   |

★Product specification and availability are subject to change without notice.

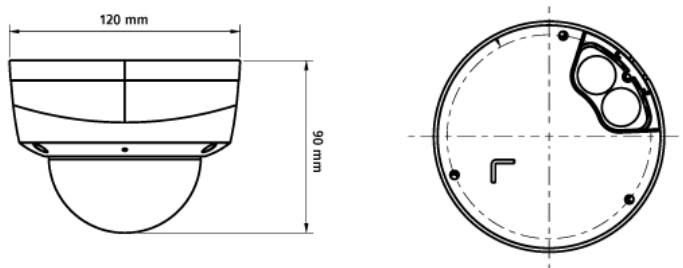
# 2MP FIXED VANDAL DOME CAMERA



## ENC-HVD5F-30R-94

|                |                               |                              |
|----------------|-------------------------------|------------------------------|
| <b>MODEL</b>   | <b>Model No.</b>              | <b>ENC-HVD5F-30R-94</b>      |
|                | <b>Type</b>                   | 2MP FIXED VANDAL DOME CAMERA |
| <b>GENERAL</b> | <b>Power Supply</b>           | 12V DC, PoE (IEEE 802.3af)   |
|                | <b>Max. Power Consumption</b> | ≤5 W (12V DC), ≤6 W (PoE)    |
|                | <b>Working Temperature</b>    | -40 °C ~ 65 °C               |
|                | <b>Working Humidity</b>       | ≤95% RH (non-condensing)     |
|                | <b>Ingress Protection</b>     | IP67                         |
|                | <b>Vandal Resistant</b>       | IK10                         |
|                | <b>Surge Protection</b>       | TVS4000V                     |
|                | <b>Reset Button</b>           | Supported                    |
|                | <b>Dimensions</b>             | Φ120x90 mm                   |
|                | <b>Net Weight</b>             | 0.45 Kg                      |

Dimension Unit : mm



### ORDERING INFORMATION

| Part Number      | Description   | Standard Quantity |
|------------------|---|-------------------|
| ENC-HVD5F-30R-94 | 2MP Starlight IR IP Vandal Proof Dome Camera with 2.8mm Fixed Lens, PoE, WDR, SD Card Slot, Built-in Mic , Smart Analytics and 30m IR Support | 1                 |
| ENB-BTDV66       | Pole Mount Bracket for Norden Dome Camera   | 1                 |
| ENB-BTDH66       | Outer Corner Bracket for Norden Dome Camera   | 1                 |
| ENB-BTDJ66       | Junction Box for Norden Dome Camera   | 1                 |
| ENB-BTDW66       | Wall Mount Bracket for Norden Fixed Lens Dome Camera (Metal)  | 1                 |
| ENB-BTDP66       | Pendant Mount for Norden Dome Camera  | 1                 |

### PACKING INFORMATION

| Part Number      | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|------------------|--------------|------------------|---------------|
| ENC-HVD5F-30R-94 | Carton Box   | -                | -             |

★Product specification and availability are subject to change without notice.