

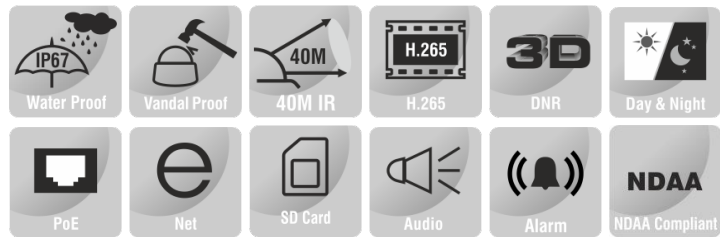
# 5MP MOTORIZED VANDAL DOME CAMERA



## ENC-HVD8M-40R-69

### FEATURES

- 2.7 ~ 13.5 mm Motorized Lens
- Smart IR up to 40 m (Upgradable to 50 m)
- ONVIF Profile (S, G, T, M)
- Quad Stream
- Audio and Alarm Support
- PoE, IP67, IK10



### SPECIFICATION

| MODEL      | Model No.                       | ENC-HVD8M-40R-69                               |
|------------|---------------------------------|------------------------------------------------|
|            | Type                            | 5MP MOTORIZED VANDAL DOME CAMERA               |
| CAMERA     | Image Sensor                    | 1/2.8" CMOS Progressive 5.0 MegaPixel          |
|            | Day / Night                     | IR Cut Filter with Auto Switch                 |
|            | Lens Type                       | Motorized                                      |
|            | Focal Length                    | 2.7 ~ 13.5 mm                                  |
|            | Focus                           | Auto / Manual                                  |
|            | Iris Type                       | Fixed Auto Iris                                |
|            | Lens Mount                      | M12                                            |
|            | Angle of View (H)               | 93.8° ~ 26.9°                                  |
|            | Angle of View (V)               | 68.3° ~ 20.1°                                  |
|            | Angle of View (D)               | 116.0° ~ 33.5°                                 |
|            | Digital Zoom                    | 16x                                            |
|            | Angle Adjustment                | Bracket; Pan 0~355°, Tilt 0~75°, Rotate 0~355° |
|            | Aperture                        | F1.6                                           |
|            | Electronic Shutter              | 1s ~ 1/100,000s, Auto / Manual                 |
|            | Min. Illumination               | Color: 0.001 lux @ F1.6, B/W: 0 lux with IR    |
|            | AGC                             | Auto / Manual                                  |
|            | Digital Noise Reduction         | 2D & 3D DNR, Auto / Manual                     |
| S/N Ratio  | ≥55 dB                          |                                                |
| Defog      | Smart Defog                     |                                                |
| WDR        | 120 dB                          |                                                |
| Smart IR   | Up to 40 m (Upgradable to 50 m) |                                                |
| Wavelength | 850 nm                          |                                                |

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★★Customizable based on project

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## ENC-HVD8M-40R-69

|                    |                            |                                                                                                                                                                                                                                                          |
|--------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MODEL              | Model No.                  | ENC-HVD8M-40R-69                                                                                                                                                                                                                                         |
|                    | Type                       | 5MP MOTORIZED VANDAL DOME CAMERA                                                                                                                                                                                                                         |
| DORI               | Lens                       | 2.7 ~ 13.5 mm                                                                                                                                                                                                                                            |
|                    | Detection                  | 72.0 ~ 216.0 m                                                                                                                                                                                                                                           |
|                    | Observation                | 28.8 ~ 86.4 m                                                                                                                                                                                                                                            |
|                    | Recognition                | 14.4 ~ 43.2 m                                                                                                                                                                                                                                            |
|                    | Identification             | 7.2 ~ 21.6 m                                                                                                                                                                                                                                             |
| VIDEO              | Max. Resolution            | 2592x1944                                                                                                                                                                                                                                                |
|                    | Video Compression          | Enhanced (H.265,H.264), H.265, H.264, MJPEG                                                                                                                                                                                                              |
|                    | Frame Rate                 | Main Stream: (2592x1944, 2592x1520, 1920x1080, 1280x720, 704x576) @ 25/30fps<br>Sub Stream: (1920x1080, 1280x720, 704x576) @ 25fps<br>Third Stream: (640x480, 352x288, 320x240) @ 15fps<br>Fourth Stream: (640x480, 352x288, 320x240) @ 15fps (Optional) |
|                    | Stream Settings            | i-Frame, PAL/NTSC, Frame Rate                                                                                                                                                                                                                            |
|                    | Video Bit Rate             | 100 kbps ~ 12 Mbps                                                                                                                                                                                                                                       |
|                    | Bitrate Type               | CBR, VBR                                                                                                                                                                                                                                                 |
|                    | Image Settings             | Brightness, Contrast, Saturation, Sharpness, Day/Night, Flip/Mirror/Rotation, Multiple Scene & Profile                                                                                                                                                   |
|                    | White Balance              | Auto, Day/Night, Tungsten, Fluorescent, Shadow, 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, Image overlay                                                                                                                                                                   |
|                    | ROI                        | Up to 8 regions                                                                                                                                                                                                                                          |
|                    | Privacy Mask               | Up to 4 regions                                                                                                                                                                                                                                          |
| AUDIO              | Audio Compression          | G.711U, G.711A, RAW_PCM                                                                                                                                                                                                                                  |
|                    | Audio Bit Rate             | 64 kbps, 128 kbps                                                                                                                                                                                                                                        |
|                    | Audio I/O                  | 1/1                                                                                                                                                                                                                                                      |
|                    | Built-in Mic               | Supported (Optional)                                                                                                                                                                                                                                     |
| SMART              | Behavior Detection         | Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)                                                                                                                                                                          |
|                    | Intelligent Identification | Loitering, Multi Loitering, Abandoned Object (Object Left), Missing Object (Object Lost)                                                                                                                                                                 |
|                    | Statistical Analysis       | Face Detection, People Counting, Human & Vehicle Detection, Abnormal Video & Audio Detection, Wrong Way Detection, Illegal Parking, Tampering / Masking / Scene Change, Abnormal Speed                                                                   |
|                    | Alarm Management           | Motion Detection, Tampering, Input & Output Event, Network Alarm, Disk Alarm, Day Night Switch Alarm, Abnormal Audio Alarm, Pre/Post Alarm Recording, Alarm Recording/Snapshot                                                                           |
|                    | Alarm Notifications        | E-mail (Notification & Snapshot), HTTP (Alarm icon), FTP (Snapshot & Recording), SD Card (Recording)                                                                                                                                                     |
| INTERFACE          | Protocols                  | TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, 802.1X, Unicast, Multicast, QoS, ARP, SNMP, SSL/TLS1.2, SRTP**                                                                          |
|                    | Security                   | AES 128/256 Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5 & EAP-TLS), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log, AES 128/256 SD Card Encryption**        |
|                    | Compatibility              | ONVIF Profile (S, G, T, M), SDK / CGI                                                                                                                                                                                                                    |
|                    | Network                    | 1 x RJ45 10M/100M Self Adaptive Ethernet Port                                                                                                                                                                                                            |
|                    | Alarm I/O                  | 1/1                                                                                                                                                                                                                                                      |
|                    | Edge Storage               | Micro SD Card Slot, up to 512 GB                                                                                                                                                                                                                         |
|                    | ANR                        | Supported                                                                                                                                                                                                                                                |
|                    | Max. User                  | 32                                                                                                                                                                                                                                                       |
| Client Application | EyeGuard                   |                                                                                                                                                                                                                                                          |
| GENERAL            | Power Supply               | 12V DC, PoE (IEEE 802.3af)                                                                                                                                                                                                                               |
|                    | Max. Power Consumption     | ≤7.5 W                                                                                                                                                                                                                                                   |
|                    | Working Temperature        | -40 °C ~ 65 °C                                                                                                                                                                                                                                           |
|                    | Working Humidity           | ≤95% RH                                                                                                                                                                                                                                                  |
|                    | Ingress Protection         | IP67                                                                                                                                                                                                                                                     |
|                    | Vandal Resistant           | IK10                                                                                                                                                                                                                                                     |
|                    | Surge Protection           | TVS4000V                                                                                                                                                                                                                                                 |
|                    | Reset Button               | Supported                                                                                                                                                                                                                                                |
| Dimensions         | φ130 × 113.3 mm            |                                                                                                                                                                                                                                                          |
| Net Weight         | 0.8 kg                     |                                                                                                                                                                                                                                                          |

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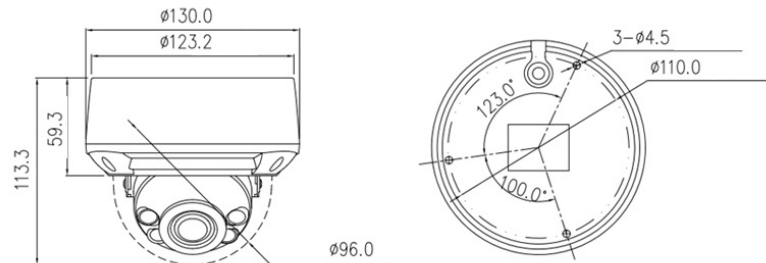
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# 5MP MOTORIZED VANDAL DOME CAMERA



**ENC-HVD8M-40R-69**

Dimension Unit : mm



## ORDERING INFORMATION

| Part Number      | Description                                                                                                                                                                         | Standard Quantity |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| ENC-HVD8M-40R-69 | 5MP H.265 IR IP Vandal Proof Dome Camera with 2.7 to 13.5mm Motorized Lens, WDR, PoE, SD Card Slot, Smart Analytics, Built-in Mic (Optional) and 40m (Upgradable to 50m) IR Support | 1                 |
| ENB-BCDJ67       | Junction Box for Norden Dome Camera                                                                                                                                                 | 1                 |
| ENB-BCDQ66       | Pendent Cap for Norden Dome Camera                                                                                                                                                  | 1                 |
| ENB-BCDP66       | Pendant Mount for Norden Dome Camera                                                                                                                                                | 1                 |
| ENB-BCDW66       | Wall Mount for Norden Dome Camera                                                                                                                                                   | 1                 |
| ENB-BCDV66       | Pole Mount for Norden Dome Camera                                                                                                                                                   | 1                 |
| ENB-BCDH66       | Corner Mount for Norden Dome Camera                                                                                                                                                 | 1                 |

## PACKING INFORMATION

| Part Number      | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|------------------|--------------|------------------|---------------|
| ENC-HVD8M-40R-69 | Carton Box   | -                | -             |

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