

4MP MOTORIZED LOWLIGHT BULLET CAMERA



ENC-HBU7M-80R-67

FEATURES

8 ~ 32 mm Motorized Lens

Smart IR up to 80 m

ONVIF Profile (S, G, T, M)

Triple Stream

FIPS 140-3 Level 3 Compliant

PoE, IP67



SPECIFICATION

| MODEL | | ENC-HBU7M-80R-67 |
|-------------------------|--------------------|---|
| CAMERA | Model No. | ENC-HBU7M-80R-67 |
| | Type | 4MP MOTORIZED LOWLIGHT BULLET CAMERA |
| | Image Sensor | 1/1.8" CMOS Progressive 4.0 MegaPixel |
| | Day / Night | IR Cut Filter with Auto Switch |
| | Lens Type | Motorized |
| | Focus | Auto / Manual |
| | Iris Type | Auto Iris |
| | Focal Length | 8 ~ 32 mm |
| | Angle of View (H) | 41.1° ~ 14.0° |
| | Angle of View (V) | 23.0° ~ 7.9° |
| | Angle of View (D) | 48.9° ~ 16.9° |
| | Angle Adjustment | Bracket; Pan 0~360°, Tilt 0~90°, Rotate 0~360° |
| | Aperture | F1.6 |
| | Electronic Shutter | 1s ~ 1/100,000s, Auto / Manual |
| | Min. Illumination | Color: 0.001 lux @ F1.6, B/W: 0.0005 @ F1.6 lux, 0 lux with IR on |
| | AGC | Auto / Manual |
| Digital Noise Reduction | 2D & 3D DNR | |
| S/N Ratio | ≥55 dB | |
| Defog | Smart Defog | |
| WDR | 120 dB | |
| Smart IR | Up to 80 m | |
| Wavelength | 850 nm | |

4MP MOTORIZED LOWLIGHT BULLET CAMERA



ENC-HBU7M-80R-67

| | | |
|--------------------|----------------------------|---|
| MODEL | Model No. | ENC-HBU7M-80R-67 |
| | Type | 4MP MOTORIZED LOWLIGHT BULLET CAMERA |
| DORI | Lens | 8 ~ 32 mm |
| | Detection | 142.0 ~ 402.0 m |
| | Observation | 56.8 ~ 160.8 m |
| | Recognition | 28.4 ~ 80.4 m |
| | Identification | 14.2 ~ 40.2 m |
| VIDEO | Max. Resolution | 2688x1520 |
| | Video Compression | Enhanced (H.265, H.264), H.265, H.264, MJPEG |
| | Frame Rate | Main Stream: (2688x1520, 1920x1080, 1280x720) @ 50/60fps Sub Stream: (704x576, 640x480, 352x288) @ 50/60fps Third Stream: (640x480, 352x288, 320x240) @ 50/60fps |
| | Stream Settings | i-Frame, PAL/NTSC, Frame Rate |
| | EIS | Supported |
| | Video Bit Rate | 100 kbps ~ 16 Mbps |
| | Bitrate Type | CBR, VBR |
| | Image Settings | Brightness, Contrast, Saturation, Sharpness, Day/Night (Color, Mono, Auto), 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.711 U, G.711A, , RAW_PCM |
| | Audio Bit Rate | 64 kbps, 128 kbps |
| | Audio I/O | 1/1 |
| 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, Abnormal speed Tampering / Masking / Scene Change |
| | Alarm Management | Motion Detection, Tampering (Masking), 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, Multicast, Unicast, SNMP |
| | Security | AES 128/256 Video Encryption, IP Filter, User Authentication (Multiple Privilege Level), Prevent Brute-Force Attack, Secure Boot, Signed Firmware, 802.1X Authentication (EAP-TLS), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log , AES 128/256 SD Card Encryption, WSS |
| | Compatibility | ONVIF Profile (S, G, T, M), SDK / CGI |
| | Network | 1 x RJ45 10M/100M Self Adaptive Ethernet Port |
| | Alarm Interface | 1 / 2 |
| | Serial Interface | 1 x RS485 |
| | Edge Storage | Micro SD Card Slot, up to 1TB |
| | ANR | Supported |
| | Cable Interface | Pig Tail |
| | Remote Connection | ≤10 |
| Max. User | 32 | |
| Web Language | 15 | |
| Client Application | EyeGuard | |

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

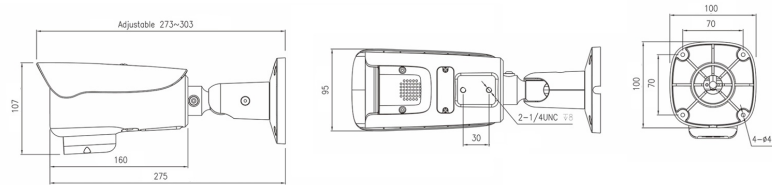
4MP MOTORIZED LOWLIGHT BULLET CAMERA



ENC-HBU7M-80R-67

| | | |
|----------------|------------------------|-----------------------------|
| GENERAL | Power Supply | 12V DC , PoE (IEEE 802.3af) |
| | Max. Power Consumption | ≤12.1W |
| | Working Temperature | -40 °C ~ 65 °C |
| | Working Humidity | ≤95% RH |
| | Casing | Metal |
| | Ingress Protection | IP67 |
| | Vandal Resistant | IK10 |
| | Surge Protection | TVS4000V |
| | Reset Button | Supported |
| | Dimensions | 303 x 100 x 107 mm |
| Net Weight | 1.5 kg | |

Dimension Unit : mm



ORDERING INFORMATION

| Part Number | Description | Standard Quantity |
|------------------|---|-------------------|
| ENC-HBU7M-80R-67 | 4MP 60FPS Lowlight IR IP H.265 Bullet Camera with 8 ~ 32mm Motorized Lens, PoE, SD Card Slot, WDR, Smart Analytics and 80m IR Support | 1 |
| ENB-BCUJ67 | Junction Box for Norden Bullet Camera | 1 |
| ENB-BCUV67 | Pole Mount Bracket for Norden Bullet | 1 |
| ENB-BCPH65 | Corner Mount Bracket for Bullet Camera | 1 |

PACKING INFORMATION

| Part Number | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|------------------|--------------|------------------|---------------|
| ENC-HBU7M-80R-67 | Carton Box | - | - |

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