

2MP FIXED BULLET CAMERA



ENV-HCB5F-30R-59

FEATURES

2.8 mm (Optional 4 mm) Fixed Lens

Smart IR up to 30 m

ONVIF Profile (S, G, T, M)

Triple Stream

Audio and Alarm Support

PoE, IP67



SPECIFICATION

| MODEL | Model No. | ENV-HCB5F-30R-59 |
|-------------------------|----------------------------|--|
| | Type | 2MP FIXED BULLET CAMERA |
| CAMERA | Image Sensor | 1/2.8" CMOS Progressive 2.0 MegaPixel |
| | Day/Night | IR Cut Filter with Auto Switch |
| | Lens Type | Fixed |
| | Focal Length | 2.8 mm (Optional 4 mm) |
| | Digital Zoom | 16x |
| | Focus | Auto / Manual |
| | Iris | Fixed Iris |
| | Angle of View (H) | 101.3° (Optional 88.1°) |
| | Angle of View (V) | 54.4° (Optional 44.8°) |
| | Angle of View (D) | 114.98° (Optional 98.8°) |
| | Angle Adjustment | Bracket; Pan 0°~360°, Tilt 0°~90°, Rotate 0°~360° |
| | Aperture | 2.8 mm @ F2.0 (Optional 4 mm @ F1.6) |
| | Electronic Shutter | 1/5s ~ 1/20,000s, Auto / Manual |
| | Min. Illumination | Color: 0.01 lux @ F2.0/F1.6, B/W: 0 lux with IR on |
| | 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 30 m | |
| Wavelength | 850 nm | |

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

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| | | |
|--------------------|----------------------------|---|
| MODEL | Model No. | ENV-HCB5F-30R-59 |
| | Type | 2MP FIXED BULLET CAMERA |
| DORI | Lens | 2.8 mm (Optional 4 mm) |
| | Detection | 48.0 m (Optional 60.0 m) |
| | Observation | 19.2 m (Optional 24.0 m) |
| | Recognition | 9.60 m (Optional 12.0 m) |
| | Identification | 4.8 m (Optional 6.0 m) |
| VIDEO | Max. Resolution | 1920x1080 |
| | Video Compression | Enhanced (H.265, H.264), H.265, H.264, MJPEG |
| | Frame Rate | Main Stream: (1920x1080, 1280x720) @ 25/30fps Sub Stream: (704x576, 640x480, 352x288) @ 25/30fps Third Stream: (640x480, 352x288, 320x240) @ 25/30fps |
| | 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 (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.711A, G.711U, RAW_PCM |
| | Audio Bit Rate | 64 kbps, 128 kbps |
| | Audio I/O | 1/1 |
| | Built-in Mic | Supported |
| SMART | Behavior Detection | Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire) |
| | Intelligent Identification | Loitering |
| | Statistical Analysis | Face Detection (Capture), People Counting, Human & Vehicle Classification, Abnormal Audio Detection, Wrong Way Detection, Illegal Parking |
| | Alarm Management | Motion Detection, Input & Output Event, Network Alarm, Disk Alarm, Day Night Switch Alarm, Abnormal Audio Alarm, Pre/Post Alarm Recording, Alarm Recording/Snapshot |
| INTERFACE | Alarm Notification | E-mail (Notification and Snapshot), HTTP (Alarm Icon), FTP (Snapshot and Recording), SD Card (Recording) |
| | 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, RTMP (Optional) |
| | Security | AES 128/256 Encryption, IP Filter, User Authentication (Multiple Privilege Level), 802.1X Authentication (EAP-MD5), HTTPS Authentication, RTSP Authentication, Digest Authentication, User Access Log |
| | 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 1 TB |
| | ANR | Supported |
| | Remote Connection | ≤10 |
| | Max. User | 32 |
| Web Language | 15 | |
| Client Application | EyeGuard | |

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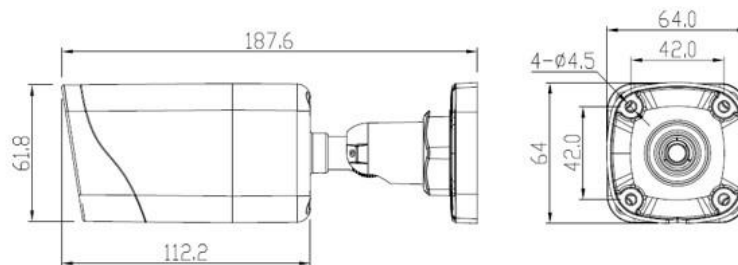
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ENV-HCB5F-30R-59

| MODEL | | ENV-HCB5F-30R-59 |
|------------|------------------------|-----------------------------|
| Type | | 2MP FIXED BULLET CAMERA |
| GENERAL | Power Supply | 12V DC, PoE (IEEE 802.3af) |
| | Max. Power Consumption | ≤5 W (IR ON), ≤2 W (IR OFF) |
| | Working Temperature | -40°C ~ 65°C |
| | Working Humidity | ≤90% RH (non-condensing) |
| | Casing | Metal |
| | Ingress Protection | IP67 |
| | Vandal Resistant | IK10 (Housing) |
| | Surge Protection | TVS4000V |
| | Reset Button | Supported |
| | Dimensions | 187.6x64x64 mm |
| Net Weight | 0.62 kg | |

Dimension Unit : mm



ORDERING INFORMATION

| Part Number | Description | Standard Quantity |
|------------------------------------|--|-------------------|
| ENV-HCB5F-30R-59 (With 2.8mm Lens) | 2MP IR IP H.265 Compact Bullet camera with 2.8mm Fixed Lens, PoE, SD card slot, WDR, Smart Analytic, Built-in Mic and 30M IR Support | 1 |
| ENV-HCB5F-30R-59 (With 4mm Lens) | 2MP IR IP H.265 Compact Bullet camera with 4mm Fixed Lens, PoE, SD card slot, WDR, Smart Analytic, Built-in Mic and 30M IR Support | 1 |
| ENB-BCUJ67 | Junction Box for Norden Bullet Camera | 1 |
| ENB-BCUV67 | Pole Mount Bracket for Norden Bullet Camera | 1 |

PACKING INFORMATION

| Part Number | Packing Mode | Gross weight(Kg) | Dimension(mm) |
|------------------|--------------|------------------|---------------|
| ENV-HCB5F-30R-59 | Carton Box | - | - |