

2MP HD WIFI Bullet Network Camera HYU-CC-CIBF12004-W



Key Features



- High quality image with 2MP, 1/2.9"CMOS sensor
- 2MP (1920*1080) @30/25fps; 720P (1280*720) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 128 G Micro SD card
- IK10 vandal resistant
- IP67 protection
- 3-Axis

Specifications

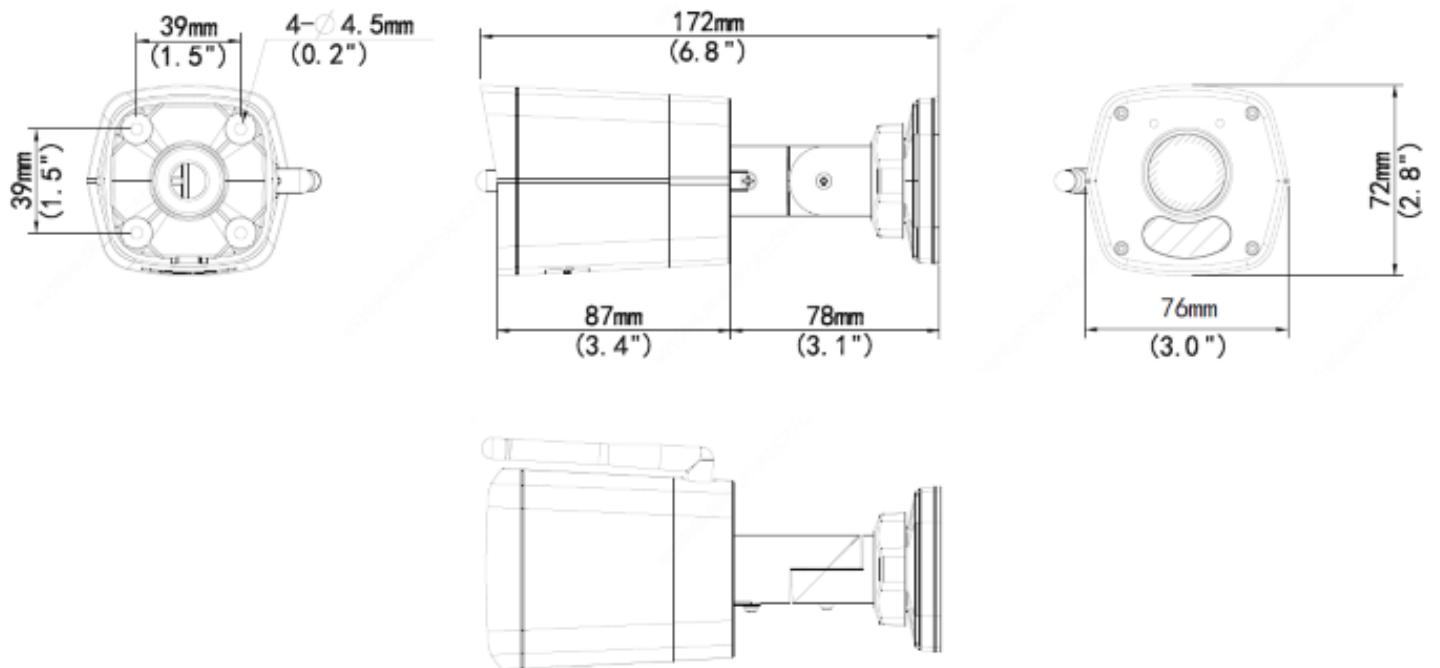
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|-------------------------|---|-------------|---------------|--------------|
| Model | HYU-CC-CIBF12004-W | | | |
| Camera | | | | |
| Sensor | 1/2.9", 2.0megapixel, progressive scan, CMOS | | | |
| Minimum Illumination | Color: 0.01Lux (F2.0, AGC ON) 0 Lux with IR on | | | |
| Day/Night | IR-cut filter with auto switch (ICR) | | | |
| Shutter | Auto/Manual, 1 ~1/100000s | | | |
| Adjustment Angle | Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360° | | | |
| S/N | >52dB | | | |
| WDR | DWDR | | | |
| Lens | | | | |
| Lens Type | 4.0mm @2.0, Fixed-focal | | | |
| Angle of View (H) | 83.7° | | | |
| Angle of View (V) | 44.6° | | | |
| Angle of View (D) | 89.1° | | | |
| Iris | Fixed | | | |
| DORI | | | | |
| DORI Distance | Detect (m) | Observe (m) | Recognize (m) | Identify (m) |
| | 64.3 | 25.7 | 12.9 | 6.4 |
| Illuminator | | | | |
| IR Range | Up to 30m (98) IR range | | | |
| Wavelength | 850nm | | | |
| IR On/Off Control | Auto/Manual | | | |
| Video | | | | |
| Video Compression | Ultra 265, H.265, H.264, MJPEG | | | |
| H.264 code profile | Baseline profile, Main profile, High Profile | | | |
| Frame Rate | Main Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps; | | | |
| Video Bit Rate | 128 Kbps ~ 6 Mbps | | | |
| OSD | Up to 4 OSDs | | | |
| Privacy Mask | Up to 4 areas | | | |
| ROI | Up to 8 areas | | | |
| U-code | Supported | | | |
| Video stream | Dual streams | | | |
| Image | | | | |
| White Balance | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2 | | | |
| Digital Noise Reduction | 2D/3D DNR | | | |
| Smart IR | Supported | | | |
| Flip | Normal/Vertical/Horizontal/180° | | | |
| HLC | Supported | | | |
| BLC | Supported | | | |
| De-warping | N/A | | | |
| Defog | Digital Defog | | | |

| Audio | |
|------------------------|--|
| Audio Compression | G.711U, G.711A |
| Audio Bitrate | 64 Kbps |
| Two-way Audio | N/A |
| Suppression | Supported |
| Sampling Rate | 8KHZ |
| Storage | |
| Edge Storage | Micro SD, up to 128 GB |
| Network Storage | ANR, NAS(NFS) |
| Network | |
| Protocols | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API, SDK |
| User/Host | Up to 32 users. 2 user levels: administrator and common user |
| Security | Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF |
| Client | GuardStation, Guardview |
| Web Browser | Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below |
| | Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+ |
| Wi-Fi | |
| Wireless Standards | IEEE802.11b/g/n |
| Frequency Range | 2.4 GHz ~ 2.4835 GHz |
| Wireless Range | Up to 130 m (The performance varies based on actual environment) |
| Channel Bandwidth | 20 MHz Support |
| Modulation Mode | 802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM/HT |
| Security | 64/128-bit WEP, WPA-PSK/WPA2-PSK |
| Transmit Power | 802.11b: 17±1.5dBm @11Mbps 802.11g: 14±1.5dBm @ 54Mbps 802.11n: 12.5±1.5dBm @150Mbps |
| Receive Sensitivity | 802.11b: -90dBm @11Mbps (Typical) 802.11g: -75dBm @54Mbps (Typical) 802.11n: -74dBm @150Mbps (Typical) |
| Transmission Rate | 802.11b: 11Mbps 802.11g: 54Mbps 802.11n: up to 150Mbps |
| Interface | |
| Network | 1 * RJ45 10M/100M Base -TX Ethernet |
| Audio I/O | N/A |
| Alarm I/O | N/A |
| Serial Port | N/A |
| Built-in Mic | Supported |
| Built-in Speaker | N/A |
| WIFI | Supported |
| Video Output | N/A |

General

| | |
|------------------------|--|
| Power | DC 12V±25% |
| | Power consumption: Max 4.0W |
| Dimensions (L × W × H) | 172 × 76 × 72 mm (6.8" × 3" × 2.8") |
| Power Interface | Ø 5.5mm coaxial power plug |
| Weight | 0.25kg (0.55lb) |
| Material | Metal + plastic |
| Working Environment | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing) |
| Storage Environment | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing) |
| Surge Protection | 4KV |
| Reset Button | Supported |
| Ingress Protection | IP67 |

Dimensions



Accessories

HYU-CC-AUP06B



HYU-CC-AJB05A



HYU-CC-AUP06C

