

4MP HD Colour Hunter Wide Angle Fixed Bullet Network Camera

HYU-CC-CIBF14004-DC



Key Features



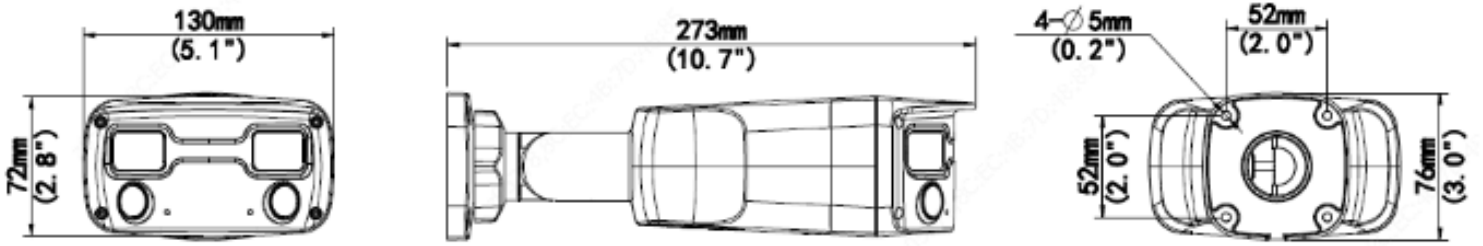
- High quality image with 4MP, 1/2.9" CMOS sensor
- 4MP (3840*1080)@25fps (Human body detection off); 4MP (3840*1080) @20fps (Human body detection off)
- Ultra 265, H.265, H.264, MJPEG
- Support Human Body Detection
- Colorhunter technology ensures 24-hour full-colour images
- Alarm:1 in/1 out
- Audio: 1 in/1 out
- Built-in speaker and dual mics
- Support 256 GB micro SD card
- 12V DC/PoE power supply

Specifications

| | | | | | |
|-------------------------|---|------------|-------------|---------------|--------------|
| Model | HYU-CC-CIBF14004-DC | | | | |
| Camera | | | | | |
| Sensor | 1/2.9", 4.0 megapixel, progressive scan, CMOS | | | | |
| Minimum Illumination | Colour: 0.0005 lux (F1.0, AGC ON) | | | | |
| Shutter | Auto/Manual, 1 ~1/100000s | | | | |
| Adjustment angle | Pan: 0° to 360°; Tilt: 0° to 90°; Rotate: 0° to 360° | | | | |
| S/N | >56dB | | | | |
| WDR | DWDR | | | | |
| Lens | | | | | |
| Lens type | 2 * 4.0mm@F1.0 | | | | |
| Field of View (H) | 160.00° ± 10° | | | | |
| Field of View (V) | 43.22° | | | | |
| Field of View (D) | 180.13° ± 10° | | | | |
| Iris | Fixed | | | | |
| DORI | | | | | |
| DORI Distance | Lens (mm) | Detect (m) | Observe (m) | Recognize (m) | Identify (m) |
| | 4.0 | 64.3 | 25.7 | 12.9 | 6.4 |
| Illuminator | | | | | |
| LED Distance | Up to 30m (98ft) | | | | |
| LEDs Number | 2 | | | | |
| LED 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: 4MP (3840*1080), Max 25fps (Human body detection off) Sub Stream: 1920*540, Max 25fps | | | | |
| Video Bit Rate | 128 Kbps ~ 16 Mbps | | | | |
| OSD | Up to 8 OSDs | | | | |
| Privacy Mask | Up to 4 areas | | | | |
| ROI | Up to 8 areas | | | | |
| U-code | Supported | | | | |
| Video stream | Double streams | | | | |
| Image | | | | | |
| White Balance | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2 | | | | |
| Digital Noise Reduction | 2D/3D DNR | | | | |
| Smart IR | Supported | | | | |
| Flip | N/A | | | | |
| Dewarping | N/A | | | | |
| HLC | Supported | | | | |
| BLC | Supported | | | | |
| Defog | Digital Defog | | | | |

| Events | |
|------------------------|--|
| Basic Detection | Human Body Detection, motion detection, tampering alarm, audio detection |
| General Function | Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User authentication |
| Audio | |
| Audio Compression | G.711 |
| Audio Bitrate | 64 Kbps |
| Two-way Audio | Supported |
| Suppression | Supported |
| Sampling Rate | 8 kHz |
| Storage | |
| Edge Storage | Micro SD, up to 256 GB |
| Network Storage | ANR, NAS(NFS) |
| Network | |
| Protocols | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SSH |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API, SDK |
| User/Host | Up to 32 users. 2 user levels: administrator, operator 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+ |
| Interface | |
| Network | 1 * RJ45 10M/100M Base -TX Ethernet |
| Audio I/O | Input: impedance 35kΩ; amplitude 2V [p-p] |
| | Output: impedance 600Ω; amplitude 2V [p-p] |
| Alarm I/O | 1/1 |
| RS485 | N/A |
| Built-in Mic | Built-in two mics |
| Built-in Speaker | Supported |
| WIFI | N/A |
| Video Output | N/A |
| General | |
| Power | DC 12V±25%, PoE (IEEE 802.3af) |
| | Power consumption: Max 6.5W |
| Dimensions (L × W × H) | 273 × 130 × 76mm (10.7" × 5.1" × 3.0") |
| Power Interface | Ø 5.5mm coaxial power plug |
| Weight | 0.95kg (2.09lb) |
| 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 |

Dimensions



Accessories

HYU-CC-AJB07D



HYU-CC-AJB06A



HYU-CC-AUPO6B



HYU-CC-AUPO6C



| Junction Mount | Pole Mount |
|---|---------------|
| HYU-CC-AJB07D (HYU-CC-AJB06A) + HYU-CC-AUPO6C | HYU-CC-AJB06A |
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