

4MP HD ColorHunter Mini IR Fixed Bullet Network Camera HYU-CC-CIDF14003-C



Key Features



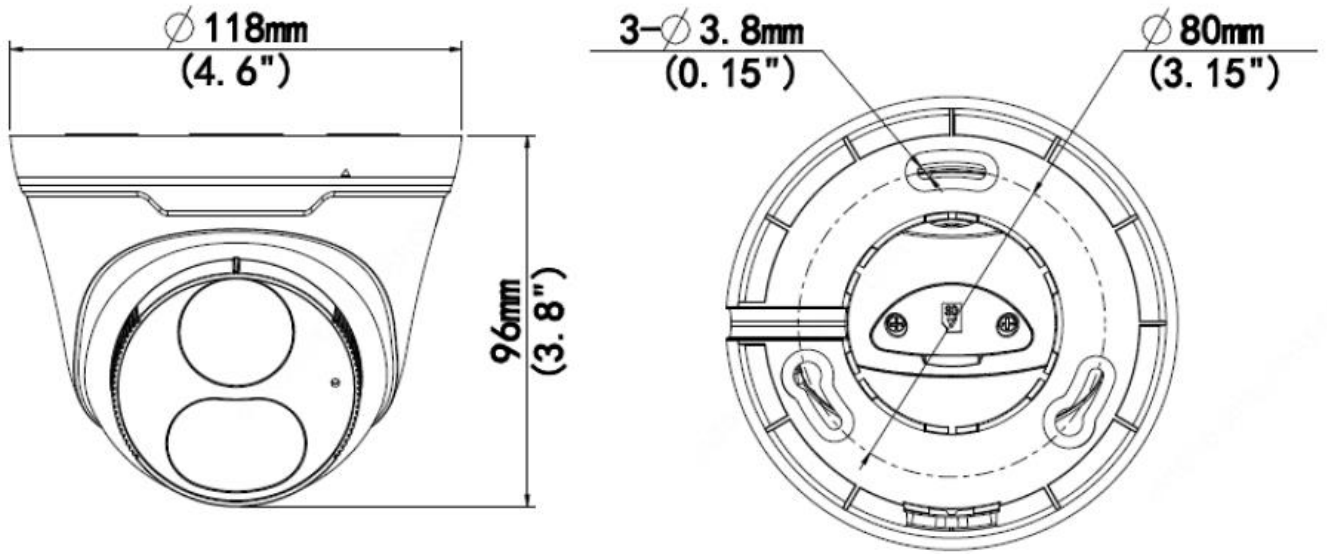
- High quality image with 4MP, 1/3"CMOS sensor
- 4MP (2688*1520)@ 25/20fps; 4MP (2560*1440)@ 25/20fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic & Speaker
- Smart IR, up to 30m (98ft) IR distance
- White Light, up to 30m (98ft) white light distance
- Supports 128 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

Specifications

Model	HYU-CC-CIDF14003-C				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.003Lux (F1.6, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~1/100000s				
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 80°, Rotate: 0° to 360°				
S/N	>52dB				
WDR	120dB				
Lens					
Lens Type	2.8mm @1.6, Fixed-focal		4.0mm @1.6, Fixed-focal		
Angle of View (H)	112.9°		91.2°		
Angle of View (V)	59.1°		47.9°		
Angle of View (O)	121.2°		95.9°		
Iris	Fixed				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
	4.0	90	36.0	18.0	9.0
Illuminator					
IR Range	Up to 30m (98ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
White Light Range	Up to 30m (90ft) white light range				
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 (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 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				
Video Bit rate	128Kbps ~ 16Mbps				
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°/ 90° Anti-clockwise				
HLC	Supported				

BLC	Supported
Defog	Digital Defog
Events	
Basic Detection	Cross line, intrusion (based on human body detection), motion detection, Ultra motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Suppression	Support
Sampling Rate	8KHZ
Two-way Audio	Support
Storage	
Edge Storage	Micro SD, up to 128Gb
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, 802.1x, 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
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Client	GuardStation, Guardview
Interface	
Network	1 * RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Support
Built-in Speaker	Support
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
WIFI	N/A
Video Output	N/A
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 8W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ118 x 96mm (Φ4.6" x 3.8")
Material	Metal + plastic
Weight	0.30kg (0.66lb)
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	N/A
Ingress Protection	IP67

Dimensions

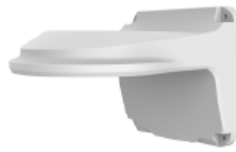


Accessories

HYU-CC-AJB03G



HYU-CC-AWM03D



HYU-CC-AUP06C



Pole Mount

HYU-CC-AJB03G

