

3MP HD IR Fixes Eyeball Network Camera HYU-CC-CIDF13001



Key Features



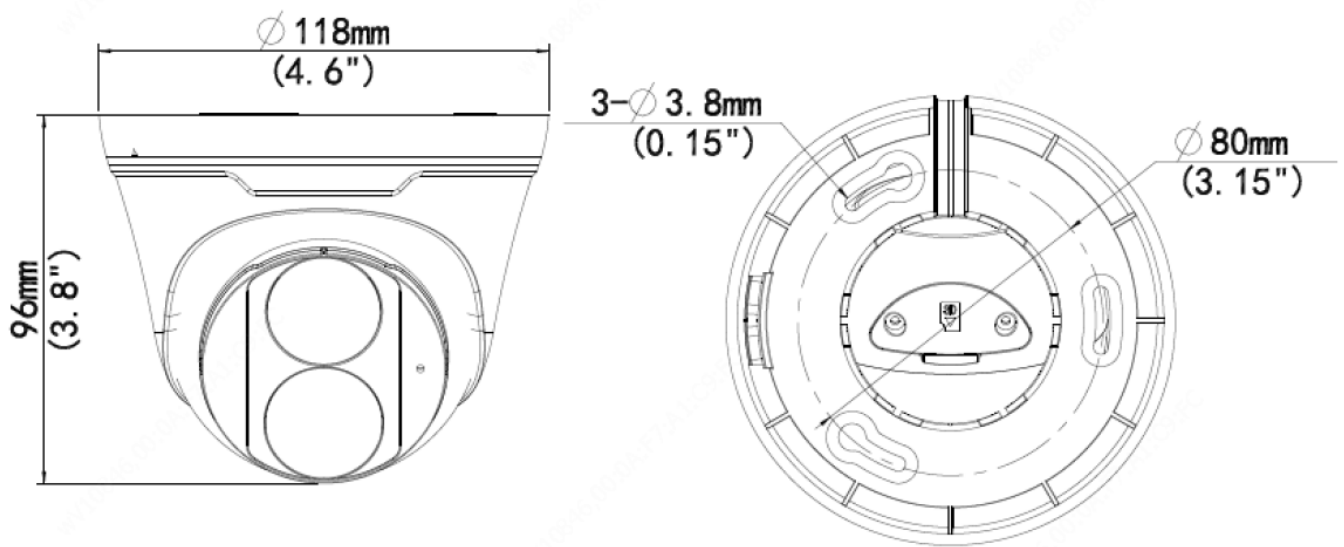
- High quality image with 3MP, 1/2.7"CMOS sensor
- 3MP (2304*1296)@30/25fps; 2MP (1920*1080)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 128Gb Micro SD card
- IP67 protection
- Support PoE power supply
- 3-axis

Specifications

Model	HYU-CC-CIDF13001			
Camera				
Sensor	1/2.7", 3.0 megapixel, progressive scan, CMOS			
Minimum Illumination	Colour: 0.01Lux (F2.0, 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			
Lens				
Lens Type	2.8mm @2.0			
Angle of View (H)	112.9°			
Angle of View (V)	59.1°			
Angle of View (O)	121.2°			
DORI				
Resolution	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	42.0	16.8	8.4	4.2
Illuminator				
IR Range	Up to 30m (98ft) 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, Hight profile			
Frame Rate	Main Stream: 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; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps			
Video Bit Rate	128kbps ~ 16Mbps			
U-code	Supported			
9:16 Corridor Mode	Supported			
OSD	Up to 4 OSDs			
Privacy Mask	Up to 4 areas			
ROI	Up to 8 areas			
Motion Detection	Up to 4 areas			
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°Clockwise/90°Anti-clockwise			
De-warping	N/A			

HLC	Supported
BLC	Supported
Defog	Digital Defog
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8kHz
Storage	
Edge Storage	Micro SD, up to 128GB
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
Interface	
Network	1 * RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 7.0W
Dimensions (L x W x H)	Φ118 x 96mm (Φ4.6" x 3.8")
Weight	0.30kg (0.66lb)
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	N/A
Ingress Protection	IP67

Dimensions



Accessories

HYU-CC-AWM03D

