

# 5MP Fisheye Fixed Dome Network Camera

## HYU-CC-CIFF25001



### Key Features



- High quality image with 5MP, 1/2.8" CMOS sensor
- 5MP (2592\*1944): @ 30/25fps; Ultra 265
- H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Built-in 2 Mic, Supports the detection of sounds over longer distances
- Alarm: 1 in/1 out, Audio: 1 in/1 out
- Smart IR, up to 10m (33ft) IR distance
- Supports 256 G Micro SD card
- IP66 protection
- IK10 vandal resistant
- Support PoE power supply

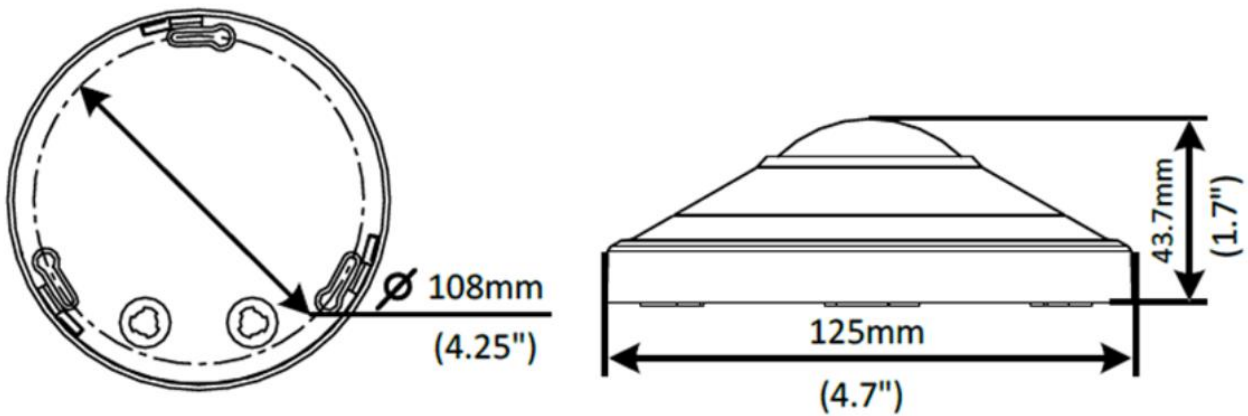
### Specifications

Model	HYU-CC-CIFF25001				
<b>Camera</b>					
Sensor	1/2.8", progressive scan, 5.0 megapixel, CMOS				
Minimum Illumination	Colour: 0.01 Lux (F2.0, AGC ON) 0 Lux with IR				
Shutter	Auto/Manual, 1 ~1/100000s				
S/N	>55dB				
WDR	120dB				
<b>Lens</b>					
Lens type	1.4mm@F2.0				
Angle of view	360°				
<b>DORI</b>					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	1.4	31.5	12.6	6.3	3.2
<b>Illuminator</b>					
IR range	Up to 10m (33ft)				
Day/Night	IR-cut filter for day & night function				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main profile, High profile				
Frame Rate	Main Stream: 5MP (2592*1944): Max.30fps; Sub Stream: 1080P (1920*1080): Max.30fps; 720P (1280*720), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps;				
Video Bit Rate	128 Kbps ~ 16 Mbps				
U-code	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 8 areas				
Video stream	Triple streams				
<b>Image</b>					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Image Setting	Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser				
Smart IR	Supported				
Flip	Normal/Flip Vertical/ Flip Horizontal/180°				
De-warping	N/A				
HLC	N/A				
BLC	Supported				
Defog	Digital Defog				
<b>Events</b>					

General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP, Authentication, User authentication
Basic Detection	Motion detection, tampering alarm, audio detection
Statistical Analysis	Heat map
<b>Audio</b>	
Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8 kHz
<b>Storage</b>	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSH
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+
<b>Interface</b>	
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	Supported 2
Built-in Speaker	N/A
Wi-Fi	N/A
<b>Live View Display</b>	
Mount Type	Support table, wall, and ceiling
Decoding Mode	Support software decoding
Display Mode	11 display modes in total Software decoding: Ceiling mount: fisheye view, 360°Panoramic+1PTZ, 180°Panoramic, Fisheye+3PTZ, Fisheye+4PTZ, 360°Panoramic+6PTZ, Fisheye+8PTZ Wall mount: fisheye view, Panoramic, Panoramic+3PTZ, Panoramic+4PTZ, Panoramic+8PTZ Table mount: fisheye view, 360°Panoramic+1PTZ, 180°Panoramic, Fisheye+3PTZ, Fisheye+4PTZ, 360°Panoramic+6PTZ, Fisheye+8PTZ
<b>General</b>	
Power	DC12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max. 8.5W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Φ × H)	Φ125 × 43.7 mm (Φ4.9" × 1.7")
Weight	0.36kg (0.79lb)

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	4 kV
Reset Button	Supported

## Dimensions



## Accessories

HYU-CC-AJB03H

