

4MP HD IR VF Dome Network Camera

HYU-CC-CIDV14001



Key Features



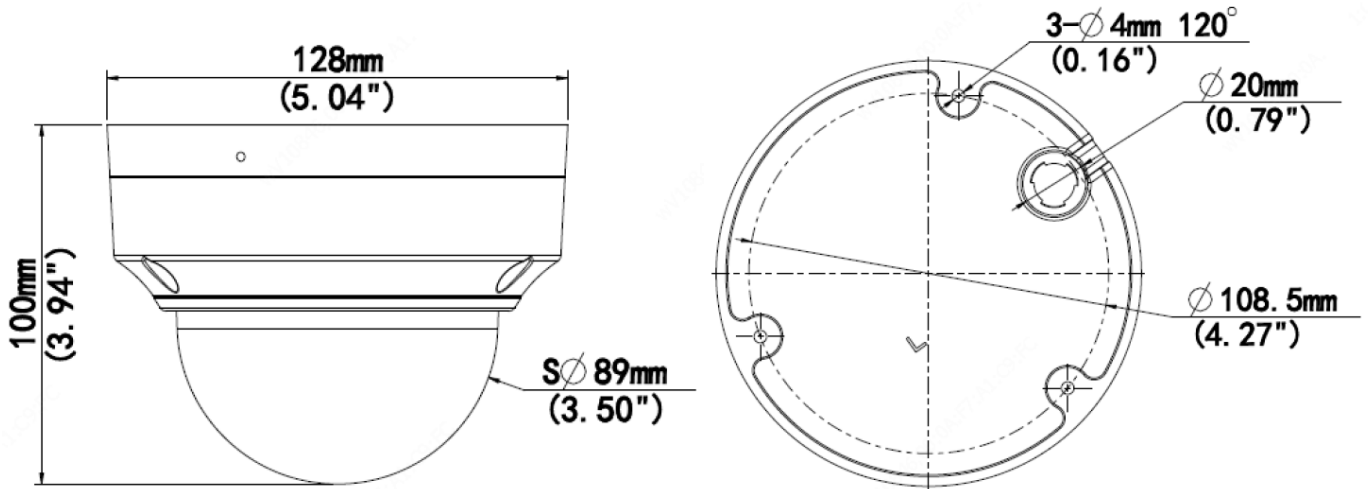
- High quality image with 4MP, 1/3" CMOS sensor
- 4MP (2688*1520)@ 25/20fps; 4MP (2560*1440)@ 25/20fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps
- 120dB true WDR technology enables clear image in strong light scene
- Ultra 265, H.265, H264, MJPEG
- Support 9:16 Corridor Mode
- Built-in Mic
- Alarm: 1 in/1 out, Audio:1 in/1 out
- Smart IR, up to 40m (131ft) IR distance
- Supports 256Gb Micro SD card
- IP67 protection
- IK10 vandal resistant
- 3-Axis
- Support PoE power supply

Specifications

Model	HYU-CC-CIDV14001				
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, 1/6 ~ 1/100000 s				
Adjustment Angle	Pan: 3° to 360°, Tilt: 0° to 70°, Rotate: 3° to 360°				
S/N	>56dB				
WDR	120dB				
Lens					
Lens Type	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
Angle of View (H)	102.79° ~ 30.86°				
Angle of View (V)	54.5° ~ 17.49°				
Angle of View (O)	106.94° ~ 35.49°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
	12	270.0	108.0	54.0	27.0
Illuminator					
IR Range	Up to 40m (131ft) 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: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), 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 256GB
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, QoS, 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
Client	GuardStation, Guardview
Interface	
Network	10M/100M Base-TX Ethernet
Built-in Mic	Supported
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 7.5W
Dimensions (Ø x H)	Φ128mmx100mm (Ø5.0" x 3.9")
Weight	0.65kg (1.43lb)
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	6KV
Reset Button	Supported
Ingress Protection	IP67
Vandal Resistance	IK10

Dimensions



Accessories

HYU-CC-AJB03H



HYU-CC-AWM03B

