

4MP Vandal-resistant Network IR Fixed Dome Camera HYU-CC-CIDF14001



Key Features



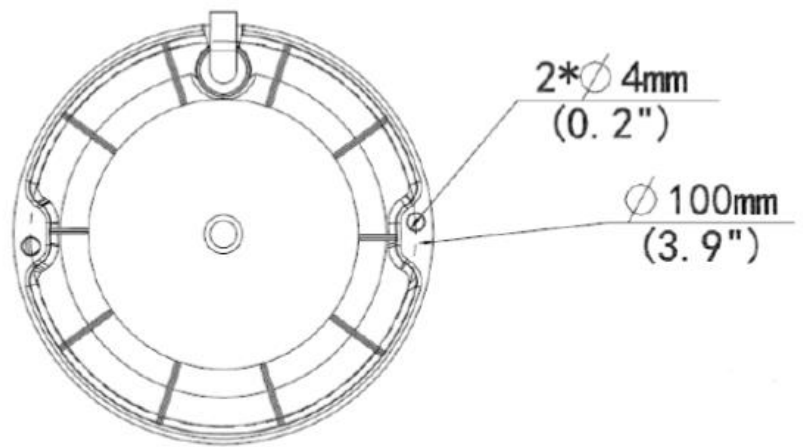
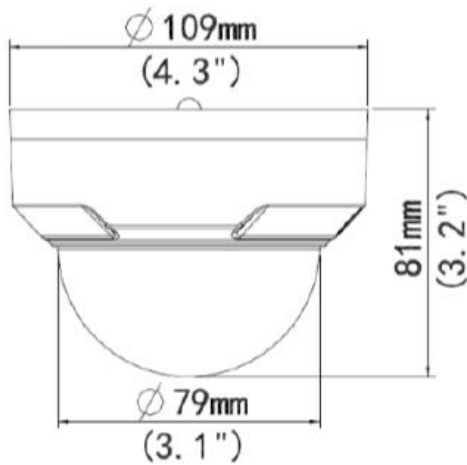
- High quality image with 4MP, 1/3", progressive scan, CMOS
- 4MP (2592*1520), Max 20fps
- Ultra 265, H.265, H.264, MJPEG
- Smart IR, up to 30m (98ft) IR distance
- IP67 protection
- Support PoE power supply
- IK10 vandal resistant
- 2-Axis

Specifications

Model	HYU-CC-CIDF14001				
Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Minimum Illumination	Colour: 0.03Lux (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 75°				
S/N	>52dB				
WDR	DWDR				
Lens					
Lens Type	2.8mm @2.0, Fixed-focal		4.0mm @2.0, Fixed-focal		
Angle of View (H)	104.4°		78.9°		
Angle of View (V)	54.4°		39.6°		
Angle of View (O)	135.7°		97.0°		
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	18	9
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				
Frame Rate	Main Stream: 4MP (2592*1520), Max 20fps; Sub Stream: 720P (1280*720), Max 20fps; Third Stream: D1 (720+576), Max 20fps				
Video Bit Rate	128kbps ~ 16Mbps				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Up to 2 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°				
De-warping	N/A				
HLC	Supported				
BLC	Supported				
Defog	Digital Defog				

Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS
Compatible Integration	ONVIF (Profile S, Profile T), API
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+, Safari 11+
Interface	
Network	1 * RJ45 10M/100M Base-TX Ethernet
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4W
Dimensions (Ø x H)	Φ109 x 81mm (Ø4.3" x 3.2")
Weight	0.45kg (0.99lb)
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	2KV
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions

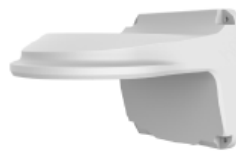


Accessories

HYU- CC-AJB03G



HYU-CC-AWM03D



HYU-CC-AUP06C



Junction Mount

HYU-CC-AJB03G

