

4MP+4MP Dual-lens Network PTZ Camera HYU-CC-CIS14001-D



Key Features



- Fixed camera and PTZ camera integration, dual channels with one IP, look at overall situation and consider details at the same time
- High quality image with 4MP, 1/2.7" CMOS sensor
- Ultra 265, H.265, H.264, MJPEG
- 25X optical zoom allows for closer viewing of subjects
- PTZ channel can be linked to fixed channel's smart intrusion prevention to track the objects triggering the rule
- Lighthunter technology ensures ultra-high image quality in low illumination environment
- DC12V or PoE+(IEEE 802.3at) power supply
- Alarm 2 in and 1 out, Audio 1 in and 1 out

Specifications

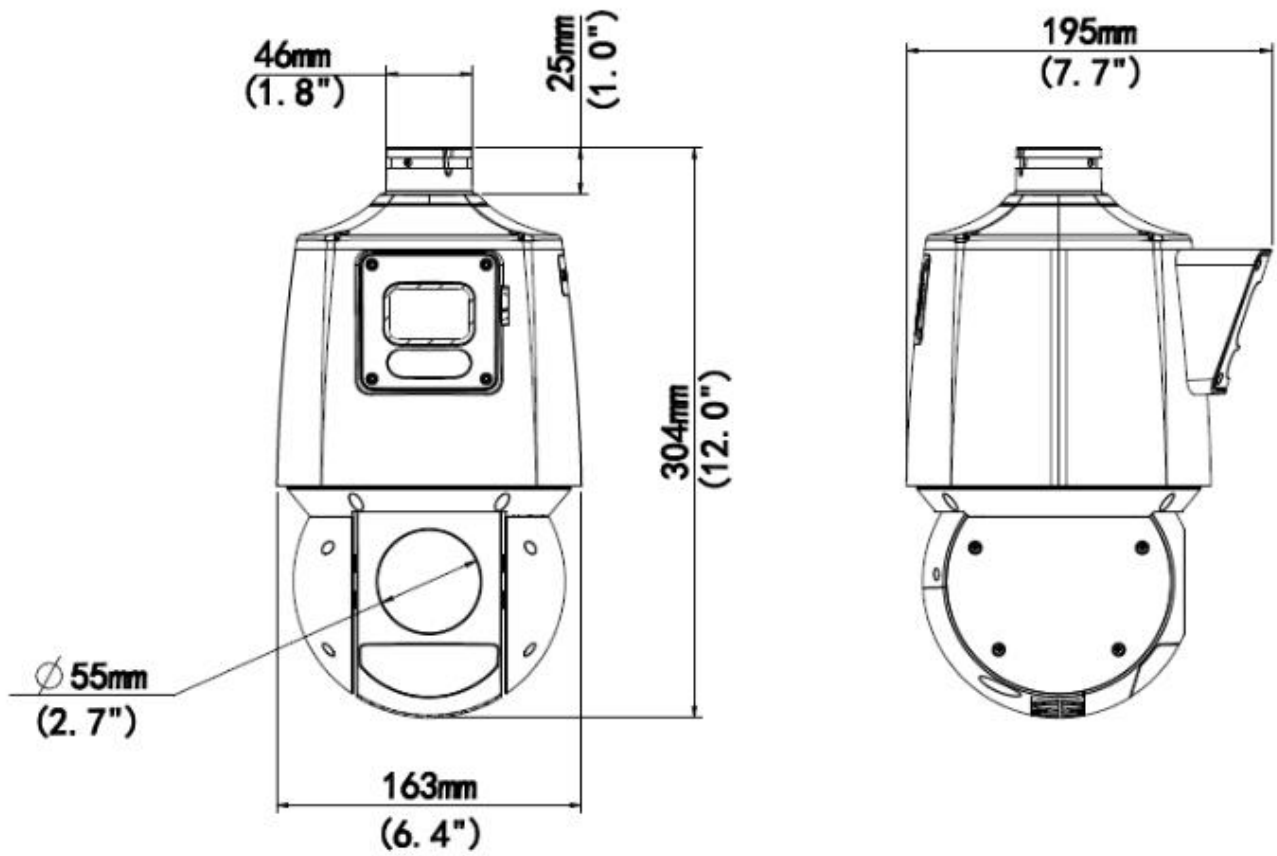
Model	HYU-CC-CIS14001-D				
Camera	Panorama		Detail		
Sensor	1/2.7", 4MP, CMOS		1/2.7", 4MP, CMOS		
Minimum Illumination	Color:0.003 lux (F1.6, AGC ON) 0 lux with IR		Color:0.003 lux (F1.5, AGC ON) 0 lux with IR		
Shutter	Auto/Manual; shutter time: 1 ~ 1/100000s				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>56dB				
WDR	120dB				
Lens					
Lens type	4mm@F1.6		4.8 ~ 120mm @1.5, AF automatic focusing and motorized zoom lens		
Optical Zoom	N/A		25X		
Angle of View (H)	91.3°		55.46° ~ 3.09°		
Angle of View (V)	51.5°		32.94° ~ 1.73°		
Angle of View (O)	112.3°		68.22° ~ 3.65°		
Iris	Fixed aperture; F1.6		Auto; F1.5(W)~F3.8(T)		
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4 (Panorama)	90.0 (295.3 ft)	36.0 (118.1 ft)	18.0 (59.1 ft)	9.0 (29.5 ft)
	4.8 (Detail)	123.8 (406.0 ft)	49.5 (162.4 ft)	24.8 (81.2 ft)	12.4 (40.6 ft)
	120 (Detail)	2475.0 (8120.1 ft)	990.0 (3248.0 ft)	495.0 (1624.0 ft)	247.5 (812.0 ft)
Illuminator					
IR Range	Up to 30m (98.4 ft)		Up to 100m (328.1 ft)		
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 4MP (2688*1520),Max 30fps; Sub Stream: 1080P (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps;		Main Stream: 4MP (2688*1520),Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; Third Stream: D1 (720*576), Max 30fps;		
OSD	Up to 8 OSDs				
Video Bit Rate	128 Kbps ~ 16 Mbps				
Privacy Mask	Up to 4 areas per scene		24 areas, up to 4 areas per scene		
ROI	Up to 8 areas				
Video stream	Triple streams				
U-code	Supported				
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°				
HLC	Supported				
BLC	Supported				
Defog	Digital Defog				

Events		
Basic Detection	Motion detection, Audio detection, Tampering Alarm	
Auto Tracking	N/A	Supported
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User authentication	
Audio		
Audio Compression	G.711U, G.711A	
Two-way Audio	Supported	
Audio Bitrate	64 Kbps	
Suppression	Supported	
Sampling Rate	8 kHz	
Storage		
Edge Storage	Micro SD, up to 256 GB	
Network Storage	ANR	
Network		
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, SSL/TLS	
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK	
User/Host	Up to 32 users. 3 user levels: administrator, operator 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: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above	
Interface		
Network	1 * RJ45 10M/100M Base -TX Ethernet	
Audio I/O	1/1	
Alarm I/O	2/1	
Built-in Mic	N/A	
Built-in Speaker	Supported	
Wi-Fi	N/A	
Serial Port	1 RS485	
Video Output	N/A	
Pan & Tilt		
Pan Range	N/A	360°
Pan Speed	N/A	0.1°/s ~ 80°/s
	Preset speed: N/A	Preset speed: 80°/s
Tilt Range	18° ± 5°	-15° ~ 90°
Tilt Speed	N/A	0.1°/s ~ 80°/s
	Preset speed: N/A	Preset speed: 80°/s
Number of Presets	1024	
Preset Patrol	16 patrols, up to 64 presets for each patrol	
Route Patrol	16 patrols, up to 32 actions for each patrol	
Recorded Patrol	16 patrols, up to 128 actions for each patrol	
Patrol Stay Time	15s~1800s	
Preset Image Freeze	N/A	
Home Position	Support	

General

Power	DC12V ($\pm 25\%$), PoE+(IEEE 802.3at)
	Power consumption: MAX 24W
Dimensions (Φ x H)	$\Phi 163 \times 304\text{mm}$ ($\Phi 6.4'' \times 12.0''$)
Power Interface	$\Phi 5.5\text{mm}$ coaxial power plug
Weight	2.27kg (5.00lb)
Working Environment	$-40^{\circ}\text{C} \sim +65^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +149^{\circ}\text{F}$), Humidity: $\leq 95\%$ RH (non-condensing)
Storage Environment	$-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ ($-40^{\circ}\text{F} \sim +158^{\circ}\text{F}$), Humidity: $\leq 95\%$ RH (non-condensing)
Reset Button	Supported
Surge protection	6KV

Dimensions



Accessories

HYU-CC-WE45



HYU-CC-AUCOB



HYU-CC-AJB12

