

### 5MP LightHunter Active Deterrence Mini PTZ Camera HYU-CC-CIS25001



#### Key Features



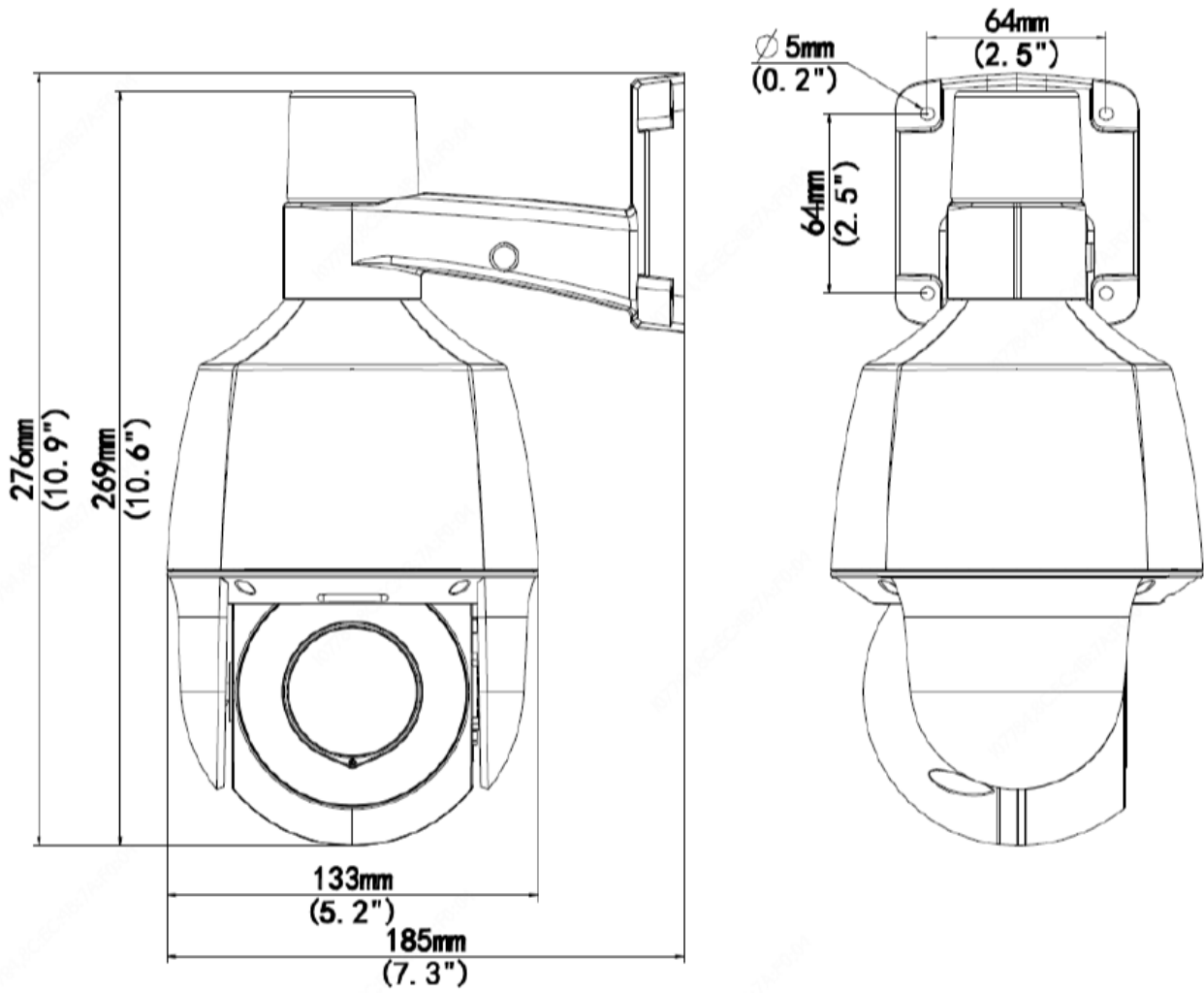
- High quality image with 5MP, 1/2.7"CMOS sensor
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- LightHunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Built-in Mic & Speaker
- Smart IR, up to 50m (164ft) IR distance and 10m (33ft) warm light distance
- Supports 256 G Micro SD card
- IP66 protection
- DC12V or PoE (IEEE802.3af) power supply

### Specifications

Model	HYU-CC-CIS25001				
<b>Camera</b>					
Sensor	1/2.7", 5.0megapixel, progressive scan, CMOS				
Minimum Illuminator	Color: 0.003Lux (F1.6, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, 1 ~1/100000s				
S/N	>52dB				
WDR	120dB				
<b>Lens</b>					
Lens type	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
Optical Zoom	4x				
Field of View (H)	104.1° ~ 30.6°				
Field of View (V)	54.9° ~ 17.4°				
Field of View (D)	108.3° ~ 34.4°				
Iris	Fixed; F1.6				
<b>DORI</b>					
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
<b>Illuminator</b>					
IR Range	Up to 50m (164ft) IR range				
Warm Light Range	Up to 10m (33ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
<b>Video</b>					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 2MP (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; 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				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
ROI	Supported				
Video stream	Triple streams				
<b>Image</b>					
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				
HLC	Supported				
BLC	Supported				
Defog	Digital Defog				

Intelligent	
Smart intrusion Prevention	Support false alarm filtering: Line crossing detection, Intrusion detection, Enter Area detection, Leave Area detection
People Counting	Support people flow counting and crowd density monitoring
Events	
Basic Detection	Motion detection, Audio detection, Tampering Alarm
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Auto Tracking	Supported
Audio	
Audio Compression	G.711U, G.711A
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS (NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	GuardStation, Guardview
Pan & Tilt	
Pan Range	0° ~ 345°
Pan Speed	0.1°/s ~ 50°/s; Preset speed: 50°/s
Tilt Range	-10° ~ 110°
Tilt Speed	0.1°/s ~ 40°/s; Preset speed: 40°/s
Number of Presets	256
Preset Patrol	16 patrols, up to 64 presets for each patrol
Patrol Stay Time	120s ~ 1800s
Home Position	Supported
Interface	
Network	1 * RJ45 10M/100M Base -TX Ethernet
Built-in Mic	Supported
Built-in Speaker	Supported
Alarm Light	Supported
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 18W
Dimensions (Ø x H)	Φ133mm*269mm (Φ5.2"x 10.6")
Weight	0.87 kg (1.92lb)
Working Environment	-20°C ~ 60°C (-4°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Reset Button	Supported
Ingress Protection	IP66

### Dimensions



### Accessories

HYU-CC- AJB07D



HYU-CC- AWM06B



HYU-CC- AWM06C

