

5MP LightHunter Active Deterrence Mini PTZ Camera

IPC-P1E5-AX4PKC



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
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- LightHunter technology ensures ultra-high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Built-in Mic & Speaker
- Smart IR, Up to 50 m (164 ft) IR and 10m (33 ft) warm light distance
- Supports 256 G Micro SD card
- IP66 protection
- DC12V or PoE (IEEE 802.3af) power supply

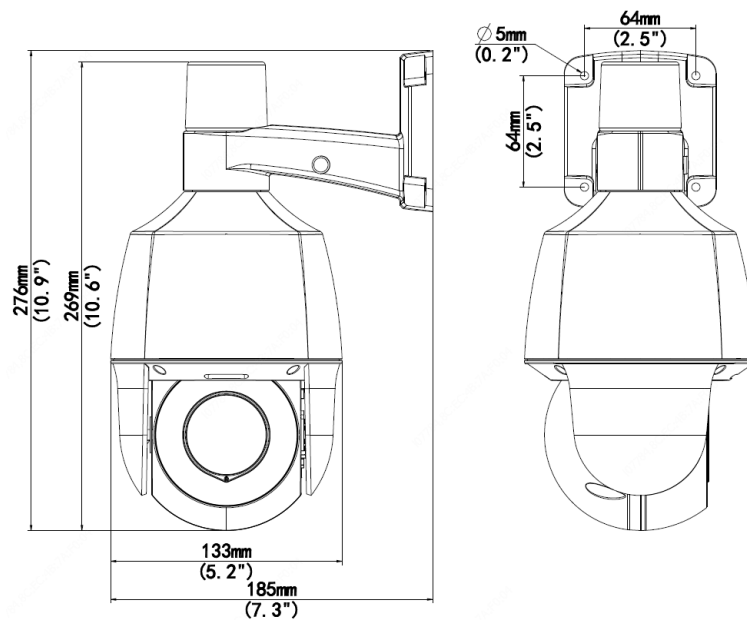
Specifications

IPC-P1E5-AX4PKC					
Camera					
Sensor	1/2.7" progressive scan, 5.0 megapixel, CMOS				
Min. Illumination	Colour:0.003 lux (F1.6,AGC ON) 0 lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Shutter	Auto/Manual, shutter time: 1 s ~ 1/100000 s				
WDR	120dB				
S/N	>52dB				
Lens					
Lens type	2.8~12mm, AF automatic focusing and motorized zoom lens				
Optical Zoom	4				
Iris	Fixed; F1.6				
Angle of View (H)	104.1° ~ 30.6°				
Angle of View (V)	54.9° ~17.4°				
Angle of View (O)	108.3° ~34.4°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8mm	63.0 (206.7ft)	25.2 (82.7ft)	12.6 (41.3ft)	6.3 (20.7ft)
	12mm	270.0 (885.8ft)	108.0 (354.3ft)	54.0 (177.2ft)	27.0 (88.6ft)
Illuminator					
IR Range	Up to 50m (164ft)				
Warm Light Range	Up to 10m (33ft)				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Video					
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				
ROI	Support				
Video Stream	Triple streams				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 4 areas				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Flip Vertical/Flip Horizontal/180°/90°Clockwise/90°Anti-clockwise				
HLC	Support				

BLC	Support
Defog	Digital Defog
Intelligent	
Smart Intrusion Prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Events	
Basic Detection	Motion detection, Audio detection, Tampering Alarm
Auto Tracking	Support (based on Motion)
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio	
Audio Compression	G.711U,G.711A
Two-way Audio	Support
Suppression	Support
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	Uniarch Client Uniarch App
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
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	Support
Interface	
Built-in Mic	Support
Built-in Speaker	Support
Network	1 * RJ45 10M/100M Base-TX Ethernet
Alarm Light	Support
Certification	
Safety	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15 RCM: EN 55032
General	
	DC12V(±25%), PoE(IEEE 802.3af)

Power	Power consumption: MAX 18W
Power Interface	Ø 5.5mm coaxial power plug
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 to 140°F), Humidity: ≤95% RH(non-condensing)
Storage Environment	-40°C ~ 70°C (-40°F to 158°F), Humidity: ≤95% RH(non-condensing)
Surge Protection	2KV
Reset Button	Support
Protection	Ingression protection: IP66 Vandal resistant: N/A

Dimensions



Accessories

TR-JB07-D-IN



TR-UP06-C-IN



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*Product specifications and availability are subject to change without notice.