

4MP LPR Bullet Camera (2.8 to 12mm, PoE, H.265, warm light(IR)) PKC2640@Z28(-IR)-P



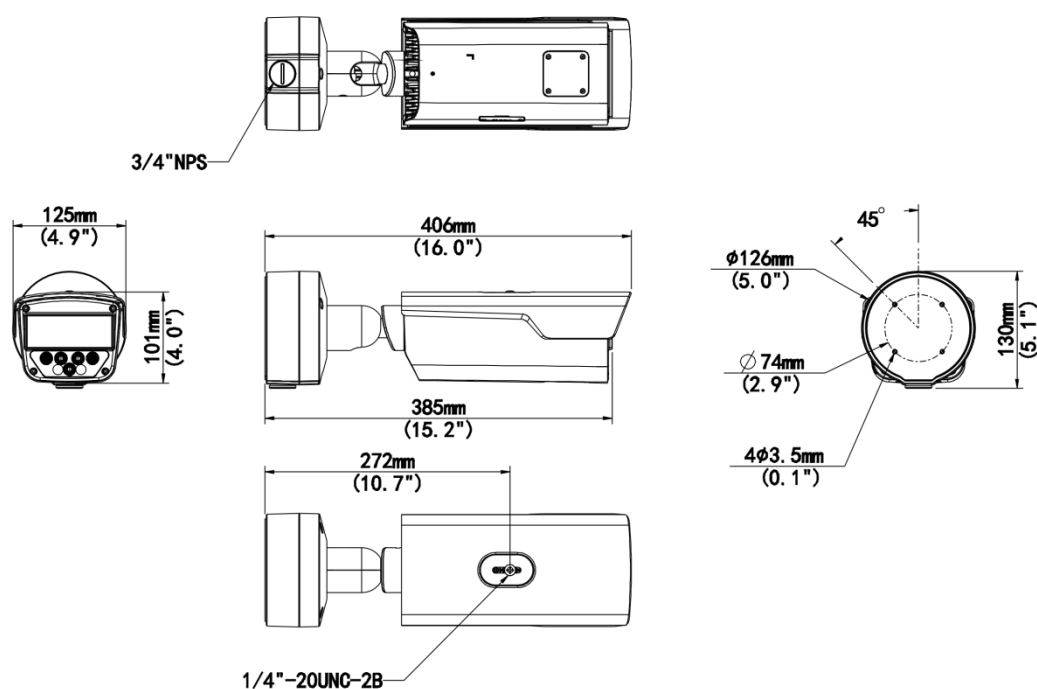
Specifications

Model	PKC2640@Z28-P		PKC2640@Z28-IR-P
Camera			
Sensor	1/1.8-inch 4MP CMOS		
Focal length	2.8 to 12mm		
Shutter	Auto/Manual, range: 1/30 to 1/100000s		
Minimum illumination	0.001lux (F1.4)	0.002lux (F1.6)	
FOV	Horizontal FOV: 105.1° to 50.4°,Vertical FOV: 54.5° to 28.8°,Diagonal FOV: 123° to 55.9°		
WDR	120 dB		
Image			
Image collection format	2688*1520@30 (default), 2688*1520@25		
Frame rate	30 (default), 25, 22, 20, 18, 16, 15, 12.5, 10, 8, 6, 5, 4, 3, 2, 1		
Video compression	H.264 (default), H.265		
ROI	Supports up to 8 regions		
Video OSD	Supports 8 overlay areas and allows contents including date, time, date&time, zoom ratio, custom contents		
Image OSD	Supports 8 overlay areas and allows contents including time, license plate number, device ID, camera ID, allowlist, image authentication ID, custom contents (3 items), location		
Display Parameters			
Resolution	Main stream: 2688*1520, 1080P (default), 720P, D1; Sub stream: 720P (default), D1, 2CIF, CIF; Third stream: D1 (default), 2CIF, CIF		
Smart			

Application scenario	≤ 30km/h for entrances and exits, ≤ 80km/h for regular roads;Supports simultaneous application to road and entry/exit scenes without switching	
Vehicle detection mode	Supports video detection	
License plate number recognition	Supports recognition of license plates with numbers and letters by default	
List configuration	Supports allowlist and blocklist configuration, each list allows 20,000 itemsSupports import, export, add, and delete operations	
Barrier opening policy	Open barrier only for the recognized vehiclesOpen barrier for all vehiclesOpen barrier only for vehicles on the allowlistOpen barrier for vehicles not on the blocklistConfigurable Boolean output ID	
Storage		
Edge storage	Supports ANR with a Micro SD card, up to 256GB	
Structure		
Illumination	Built-in integrated illumination module, including 4 warm light LEDs, 50m illumination distance, automatic on/off control	Built-in integrated illumination module, including 4 IR LEDs, 50m illumination distance, automatic on/off control
Bracket	3-axis mounting bracket	
Junction box	The camera comes with a junction box for storing tail cable	
Interface		
BNC	PAL,NTSC	
Network interface	1×10M/100M RJ45	
Serial port	1 × RS485	
Boolean output	1 relay output, withstand voltage: AC 125V/0.3A, DC 30V/1A	
Boolean input	2 x input, supports level (up to DC 5V) and switch signal	
Audio interface	1 × audio input, 1 × audio output	
Storage interface	1 × Micro SD card slot	
Reset button	Support	
Network		
Protocols	IGMP,IPv6,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTSP,DNS,DDNS,NTP,UPnP,HTTP,HTTPS,802.1x,SNMP,QoS,SSL/TLS,SSH,IPv4	
Compatible Integration	ONVIF (Profile S, Profile G, Profile T),SDK,API	
General		
Weight	2.1kg	
Ingress protection	IP67, IK10	
Power supply	DC12V + 25% - 10%Max. power consumption: 20WSupports PoE (802.3at, class 4)	
Dimensions (L×W×H)	406mm x 126mm x 130mm	
Operating environment	-40°C to 60°C, ≤90% RH	
Heater	N/A	
Compliance		
NDAA Compliant	Support	
Certification		
EMC	CE-EMC (EN 55032:2015+A11:2020+A1:2020,EN 61000-3-3:2013+A1:2019+A2:2021,EN IEC 61000-3-2:2019+A1:2021, EN 50130-4:2011+A1:2014)FCC(FCC CFR 47 part15 B,ANSI C63.4 2014)	

Safety	EN IEC 62368-1:2020+A11:2020UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863);WEEE (2012/19/EU)
Protection	IP67(IEC60529:1989+AMD1:1999+AMD2:2013)IK10(IEC 62262:2002+AMD1:2021)

Dimensions



Accessories

TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction

Box Only



Ordering Info

Product Model	Config	Description
PKC2640	Z28-P	4MP LPR Bullet Camera (2.8 to 12mm, PoE, H.265, warm light)
	Z28-IR-P	4MP LPR Bullet Camera (2.8 to 12mm, PoE, H.265, IR)

Unlimited New View

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