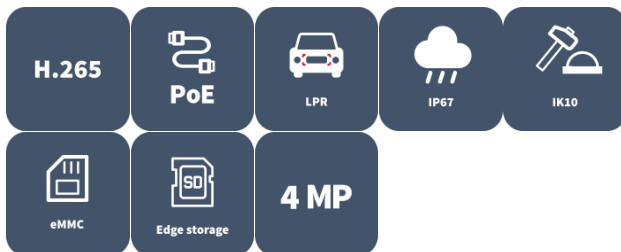


4MP Outdoor Parking Space Detection Camera PKC1540-Z28-P



Features

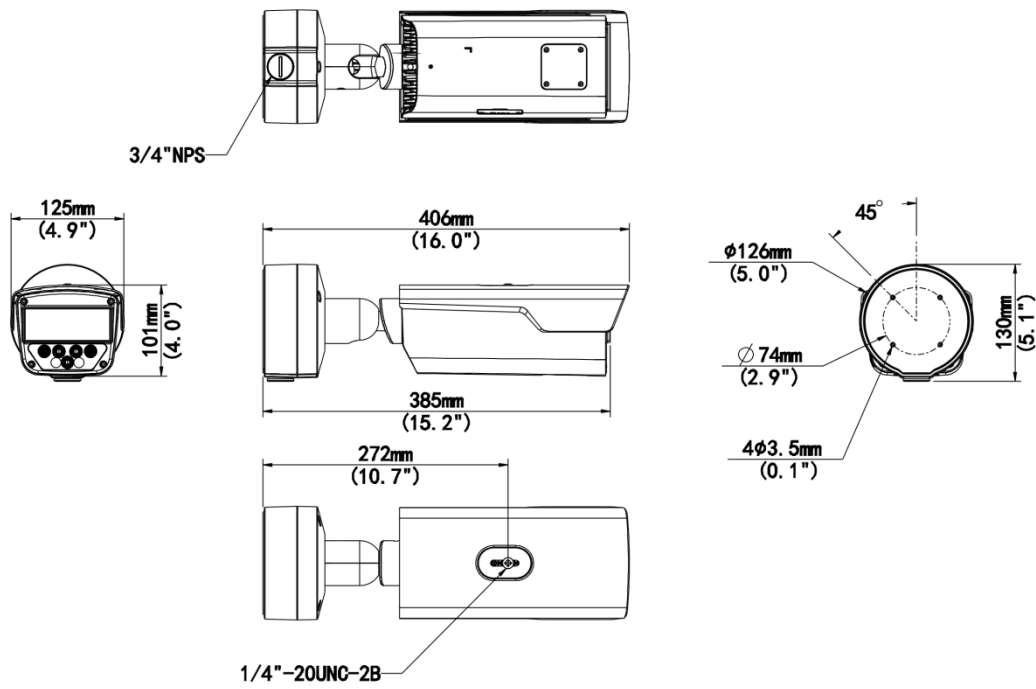
- Built on a 4-megapixel CMOS image sensor and equipped with a 2.8–12 mm varifocal lens, this camera employs deep learning-based intelligent algorithms to support both parking space detection and license plate recognition (LPR) .
- In Parking Space Detection Mode, it can monitor up to 50 parking spaces, classify large and small vehicles, and detect illegal parking and traffic congestion.
- In License Plate Recognition Mode, it simultaneously supports LPR for up to 4 parking spaces, and includes cross-parking violation alerts (detecting vehicles occupying multiple spaces) .
- Ideal for large-scale parking facilities, the camera enables real-time monitoring of parking occupancy and facilitates efficient parking guidance.

Specifications

Model	PKC1540-Z28-P
Camera	
Sensor	1/1.8" 4MP CMOS
Focal length	2.8mm ~ 12mm
Shutter	1/100000 to 1/30s
Lens type	Zoom lens
Iris	F1.4 ~ F2.15
Display Parameters	
Resolution	Main stream: 2688*1520, 1080P, 720P, D1 Sub stream: 1080P, 720P, D1, 2CIF, CIF
Image	
Frame rate	30, 25, 22, 20, 18, 16, 15, 12.5, 10, 8, 6, 5, 4, 3, 2, 1
Video compression	H.264 (default), H.265
ROI	Support, up to 8 areas
Video OSD	Supports custom OSD on live view and image
Image OSD	Supports custom OSD on live view and image
Smart	
Application scenario	Parking Space Statistics Mode: Parking space counting, Illegal vehicle parking detection, Vehicle congestion detection License Plate Recognition Mode: License plate recognition, Parking space occupancy/vacancy detection, Cross-parking violation alert
Parking space detection	Parking Space Statistics Mode: Supports detection of up to 50 parking spaces. License Plate Recognition Mode: Supports license plate recognition for up to 4 parking spaces.
Interface	
Network interface	1 × 100M/10M adaptive Ethernet copper port
Serial port	2 × RS485
Boolean output	2 × alarm output
Boolean input	2 × alarm input
Audio interface	1 × Line Input, 1 × Line Output
Structure	
Mount method	Rear-mounted tri-axis installation with standard concealed wiring box.
Fill Light	4 white LED fill lights
General	
Power supply	DC 12V ±25%, PoE (802.3at)
Weight	1.87KG
Ingress protection	IP67
Dimensions (L×W×H)	406*125*130mm
Operating environment	-30°C ~ 60°C; ≤90% RH

Compliance	
NDAA Compliant	Support

Dimensions



Unlimited New View

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