

12MP Parking Space Detection & License Plate Recognition Fisheye Camera

PKC17C0@6-C-LP



unv



Features

- Features
- Optics
- Built-in 1.8mm fixed-focal lens and F2.0 aperture.
- Compression
- Supports main stream, sub stream, and third stream video output.
- Advanced H.265 encoding technology improves compression efficiency.
- Custom OSD allows various vehicle information to be overlaid on the video image.
- Smart
- Built-in intelligent vehicle algorithm.
- Supports motion detection, tampering detection, and alarm-triggered actions.
- Structure
- PoE (802.3at) power supply.
- 7-color indicator allows to configure idle, busy, and alarm scenarios.
- Built-in mic and speaker.
- IP67 protection。

Specifications

Model	PKC17C0@6-C-LP
Camera	

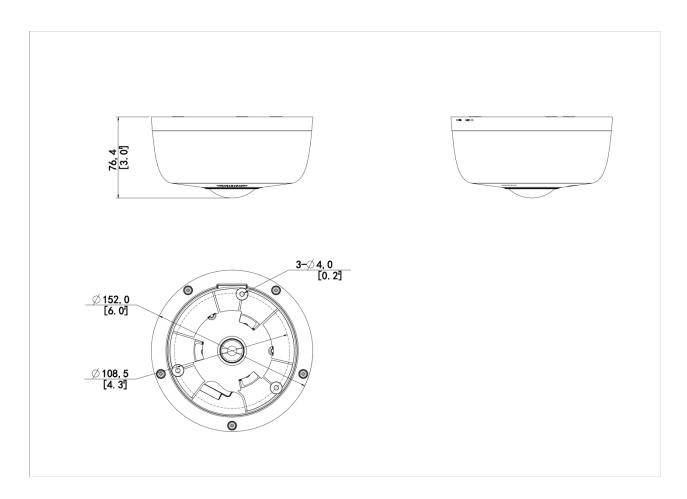
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Sensor	1/1.7" 12MP CMOS	
Focal length	1.8mm	
Shutter	1/100000 to 1/25s	
Minimum illumination	0.03lux	
Lens type	Fixed-focal lens	
Iris	F2.0	
FOV	180°	
Display Parameters		
Resolution	Main stream: 3840*2160;	
	Sub stream: 3280*2464, 2000*2000;	
	Third stream: 720*576 (D1), 352*288 (CIF)	
Image		
Frame rate	20, 18, 16, 15, 12, 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	
Privacy mask	Support, up to 4 areas	
Interface		
Network interface	1 x 1000M/100M/10M adaptive Ethernet copper port	
Serial port	1 xRS485	
Boolean output	1 x alarm output	
Boolean input	2 x alarm input	
Audio interface	1 x audio output, 1 x audio input	
Built-in mic	Support	
Built-in speaker	Support	
BNC	Support	
Service Config		
Third-party server	Two photo servers via HTTP, VIID, and FTP protocols; MQTT server via MQTT protocol	
Smart		
Parking space detection	Supports detecting 6 parking spaces and recognizing 6 license plates	
Parking space detection rate	99%	
Structure		
Indicator	7-color LED indicator, displays the parking space status	
Mount method	Adapter panel	
General		
Power supply	DC 12V ±25%, PoE (802.3at)	
Weight	690g	
Ingress protection	IP67	

Dimensions





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