Description

The JSL-IC104 series is a dome-shaped full-color surveillance camera with a durable metal housing, 5MP high-sensitivity CMOS sensor, and dual-light illumination. Designed for 24/7 indoor/outdoor monitoring, it supports human detection, two-way audio, and multiple smart light modes to ensure clear imaging even in low-light environments.

Main Features

- High-precision LPR algorithm for reliable operation in challenging conditions (large angles, backlighting, rain, snow).
- Supports detection of unlicensed vehicles and filtering of non-motor vehicles.
- Recognizes vehicle types (small/medium/large) for automatic charging.
- Built-in black/white list management for access control.
- Free SDK with multiple integration options (DLL, COM) and support for C, C++, C#, VB, Delphi, Java, etc.

Specification

CPU	Hisilicon specialized license plate recognition chip
Image Sensor	1/2.8" CMOS
Minimum Illumination	0.01 Lux
Lens	6mm fixed focus lens
Built-in Light	4 high-power LED white lights
Recognition Accuracy	≥96%
Supported Plate Types	Overseas license plates
Trigger Mode	Video trigger, coil trigger
Image Output	1080P, 960P, 720P, D1, CIF
Picture Output	2MP JPEG
Video Compression	H.264 High/Main/Baseline, MJPEG
Network Interface	10/100 Mbps, RJ45
I/O Interface	2 input & 2 output (3.5mm terminals)
Serial Interface	2 × RS485
Audio Interface	1 input & 1 output
Storage	Micro SD (TF) card up to 32GB
Power Supply	DC 12V
Working Temperature	-25℃ ~ +70℃
IP Level	IP66
Dimensions (mm)	355(L) × 151(W) × 233(H)
Weight	2.7 kg