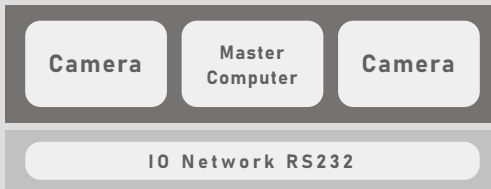## ELCP

- Embedded AI LPR engine with 99.5% accuracy
- Smart Power Grid: can distribute power intelligently based on number of cars and various payment plan
- Cost effective: can be installed at all parking lots to enable charging feature
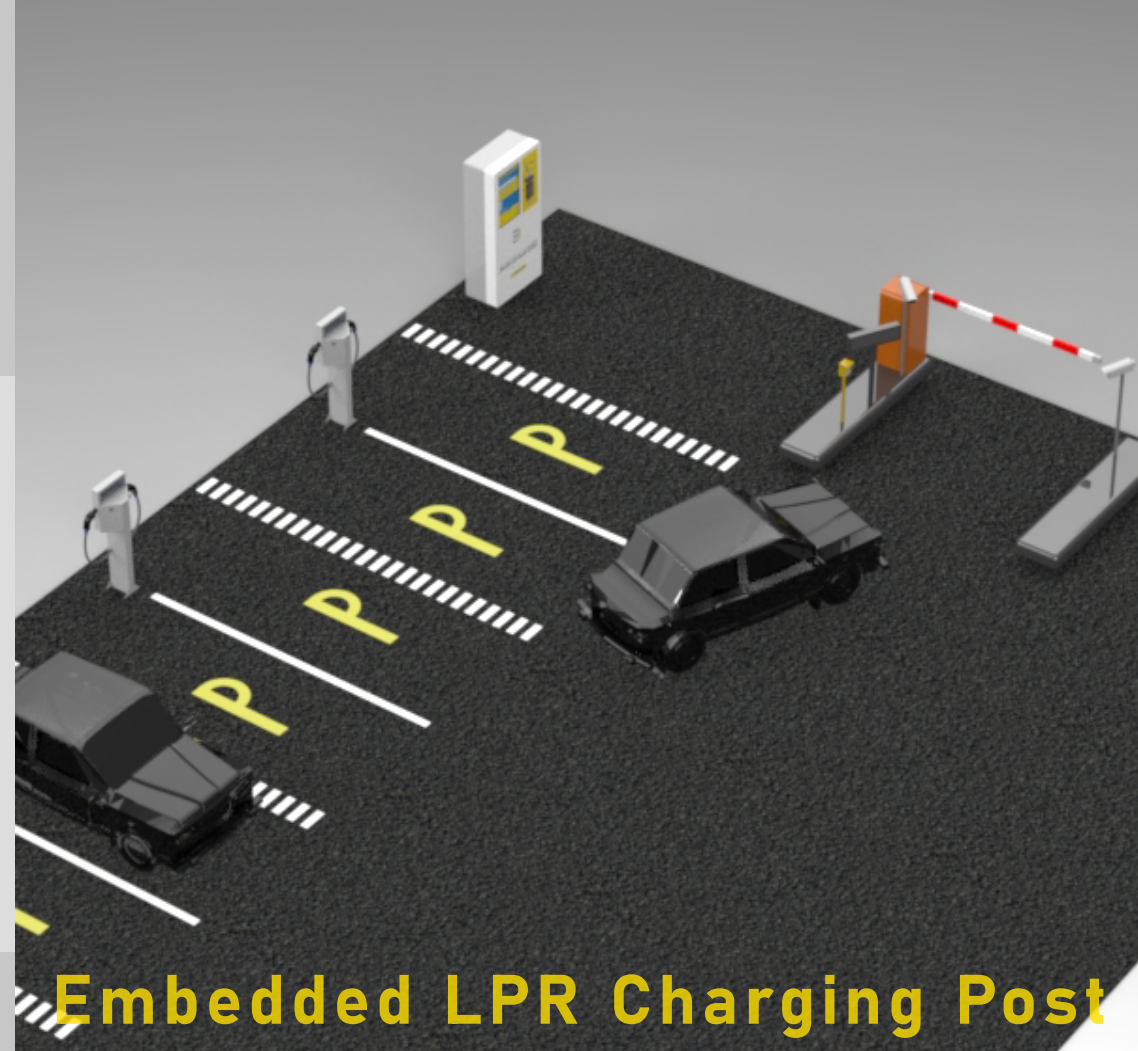
Embedded LPR & Parking Control System

- Standalone master computer with LPR engine operating on Edge, resilient to network outage
- Can connect multiple IP cameras for independent recognition
- Embedded entire parking management and control features
- The embedded IP camera is equipped with Sony StarVIS high-grade image sensors, work well at night

Camera	Master Computer	Camera

IO Network RS232

Embedded Parking Management System

- Web-based parking management console, able to access from multiple devices
- Able to manage season, visitor, hourly parking from the console
- Support managing online payment method
- Include a control page that can give access and control the parking system remotely
- Able to generate extensive parking analytics and financial reports

Embedded LPR Charging Post

- Highly integrated with Intelligent Parking Management System; No EV Charging idle fee.
- Smart power grid: distribute power to each charger intelligently
- Embedded AI LPR engine with 99.5% accuracy
- Able to integrate with carpark payment system to handle different EV charging payment plan
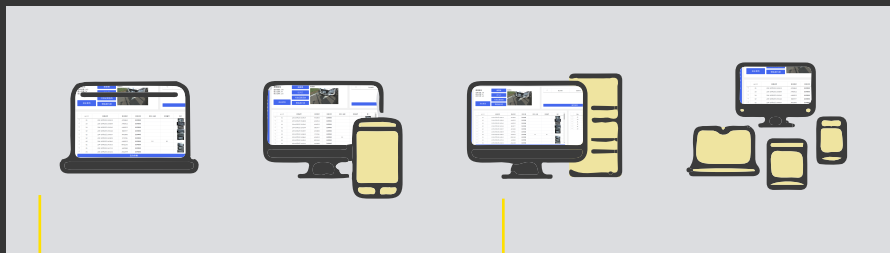- Web-based system management for reserving chargers and manage power usage
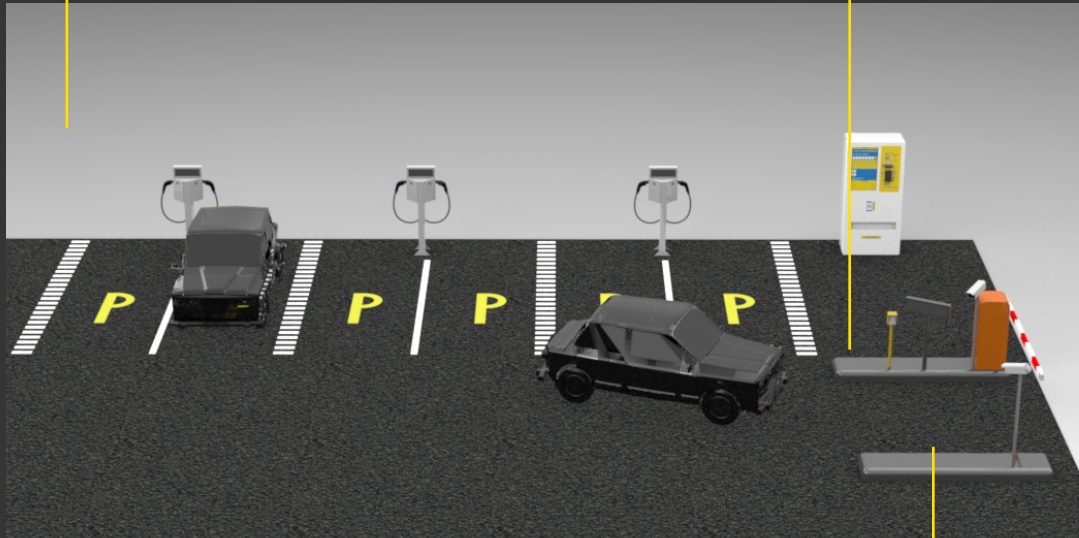
Can attach multiple cameras
No blind spot

Wide Compatibility
Compatible to garage door, barrier, and many other parking control hardware

AI Car Detection
Vision-based detection loop

Support Payment
We have all you need to run a car park business

High Extensibility
Can add extension modules based on your requirements

Embedded All-in-one
Easy to install and able to DIY

Edge Computing
Resilient to network outage

High Performance Computer
Recognition time: 200ms

Powerful LPR Engine
Accuracy > 99.5%

Analytics & Reports
Extensive parking analytics and financial report

Visitor management
Easy to manage visitor pass

Remote Control
Include a control page that can give access and control the parking system remotely

Mobile Online Payment
Convenient payment option