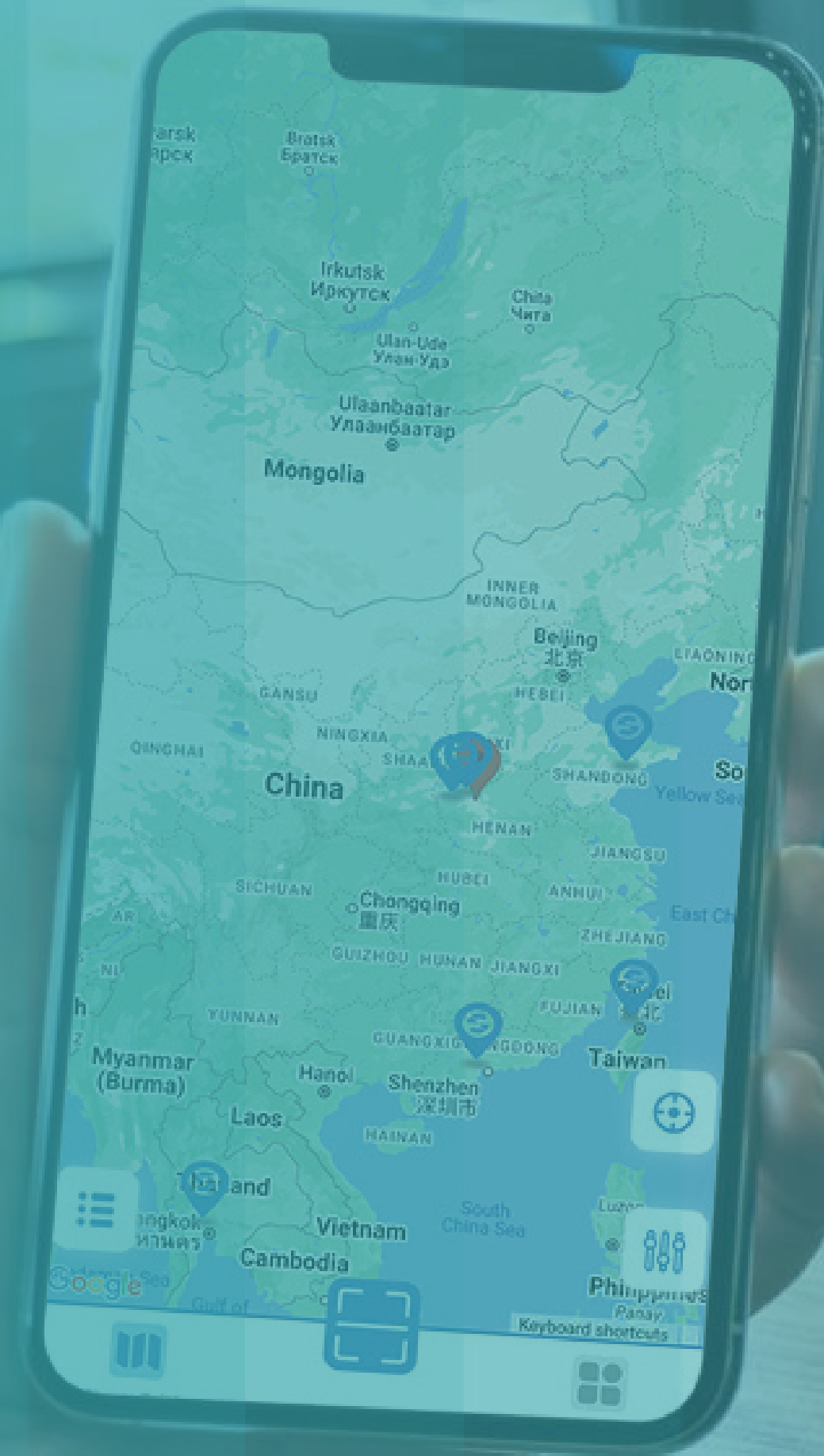




EV Charging Management

GRASEN CSMS

Charging Station
Management Software



GRASEN CSMS

Charging station management platform
based on OCPP 1.6J and SaaS structure



Home

- Revenue & Charging Data reporting
- Monitoring
- Data Analytics
- Real-time Fault Alerts



Monitoring

- Real-time Charging Data
- Real-time Monitoring & Remote Support
- Active Fault List



Billing strategy

- Before charging: Reserve Fee
- When charging : Electricity Fee & Service Fee
- After charging: Exceed Fee



User

- RFID Card registration & Online recharge
- Card users and mobile APP users optional
- User group-specific pricing options with discount Pricing



Financial

- Revenue statistic analytics
- Station-specific Pricing
- Recharge record
- Charging record

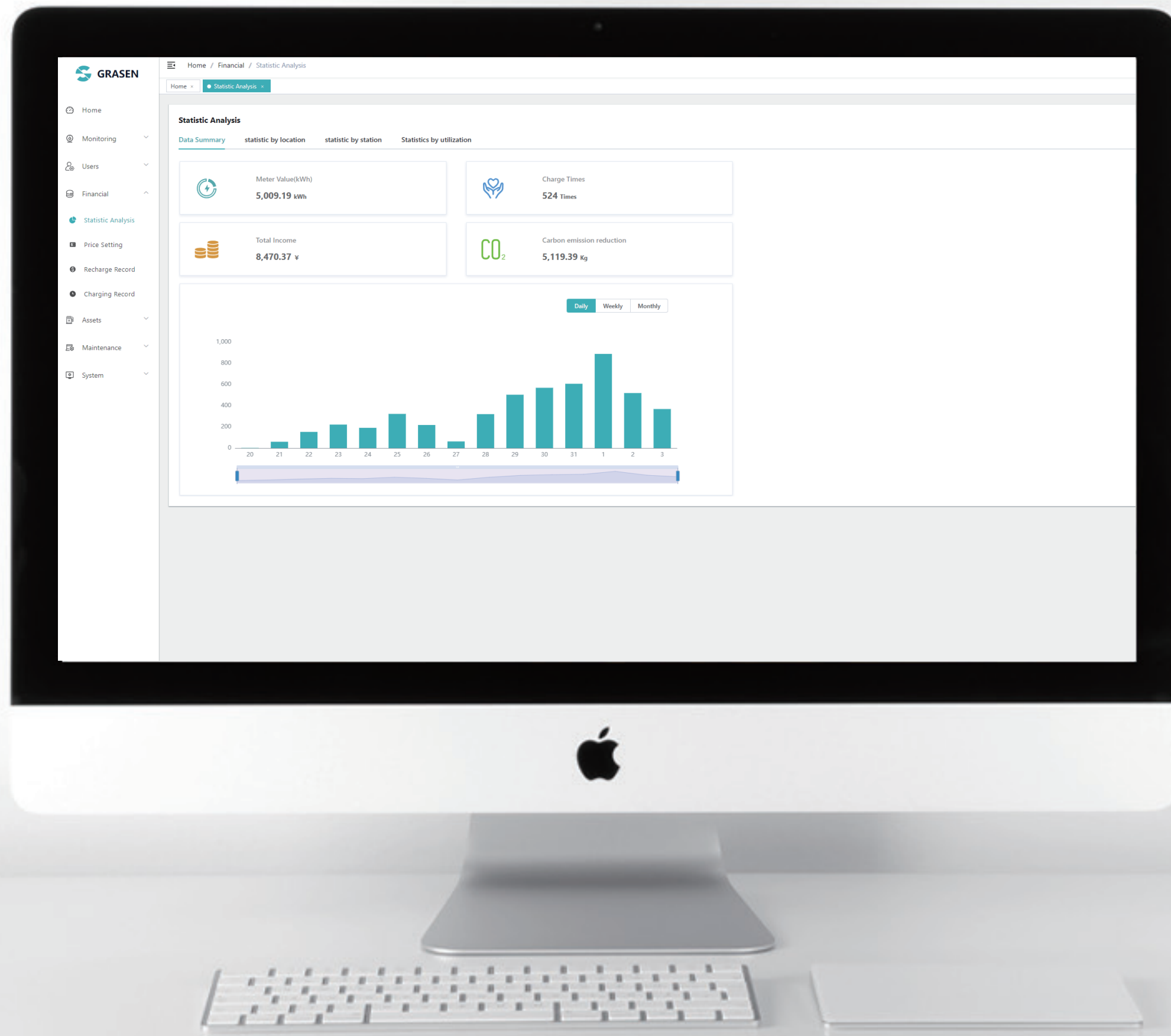


Load Balancing Management(DLM)

- Automatically distributes the available power efficiently

GRASEN CSMS

Charging station management platform based on OCPP 1.6J and SaaS structure



Assets Managemen

- Charging location input
- Charging station input



Maintenance

- Remote& mobile APP reservation
- Firmware updates & OTA updates
- Smart Charging with load balancing
- Remote Configuration



Secure Payment Methods

- PayPal
- Credit card
- Support third-party payment system integration
- Records only transaction data to ensure maximum security.



Operator management

- Operator and sub-operator structure
- Super operators can create and manage multiple sub-operators
- Flexible pricing for user groups & Create Discounts



Intelligent diagnostics

- OCPP log collection for rapid fault detection.



Public charging

- Set public or private properties
- Promote public charging when idle to generate revenue



GRASEN APP

GRASEN APP

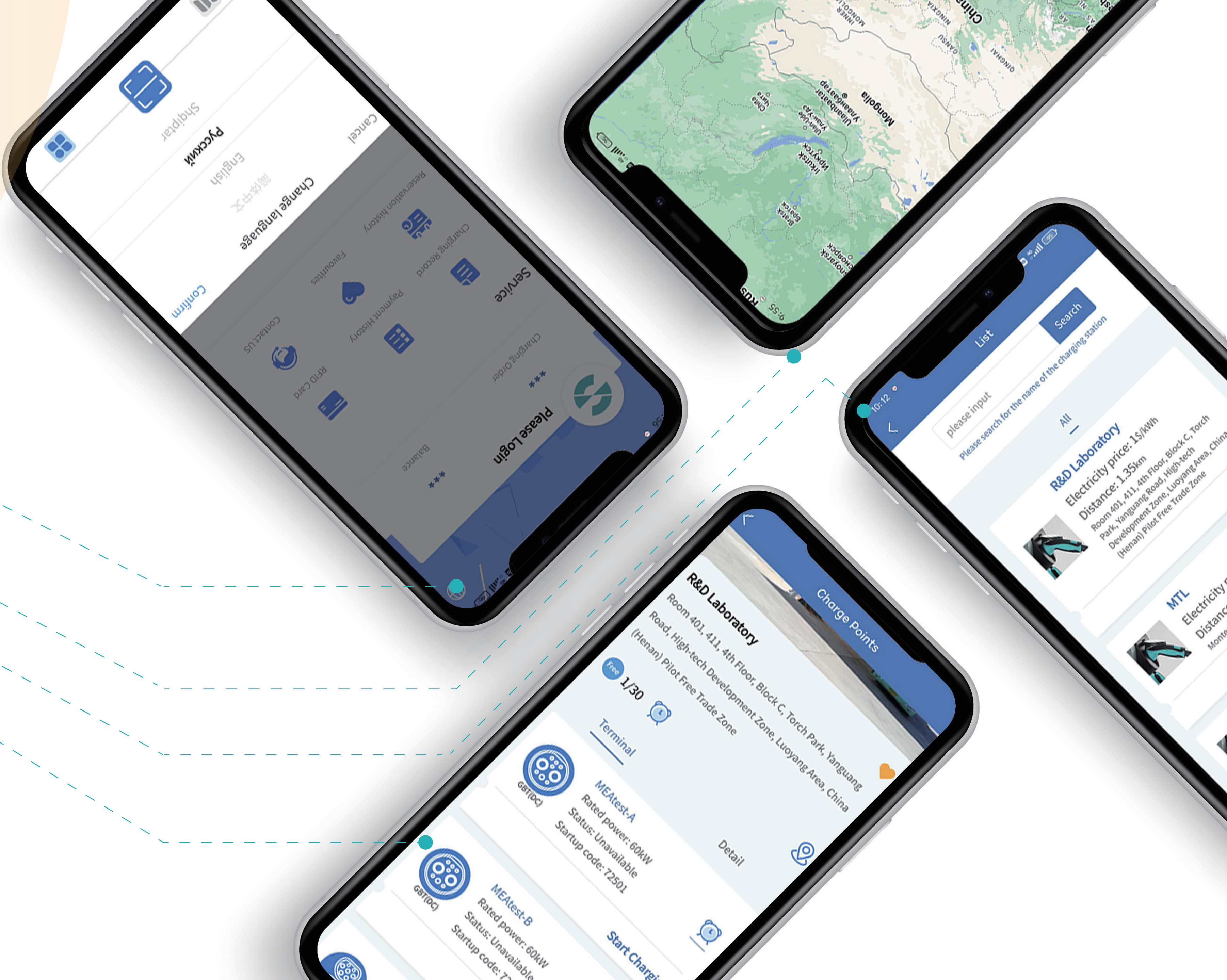
Simple and clear interface with simple operation to meet user needs

Support multilanguage

Find charging stations

Charging stations list

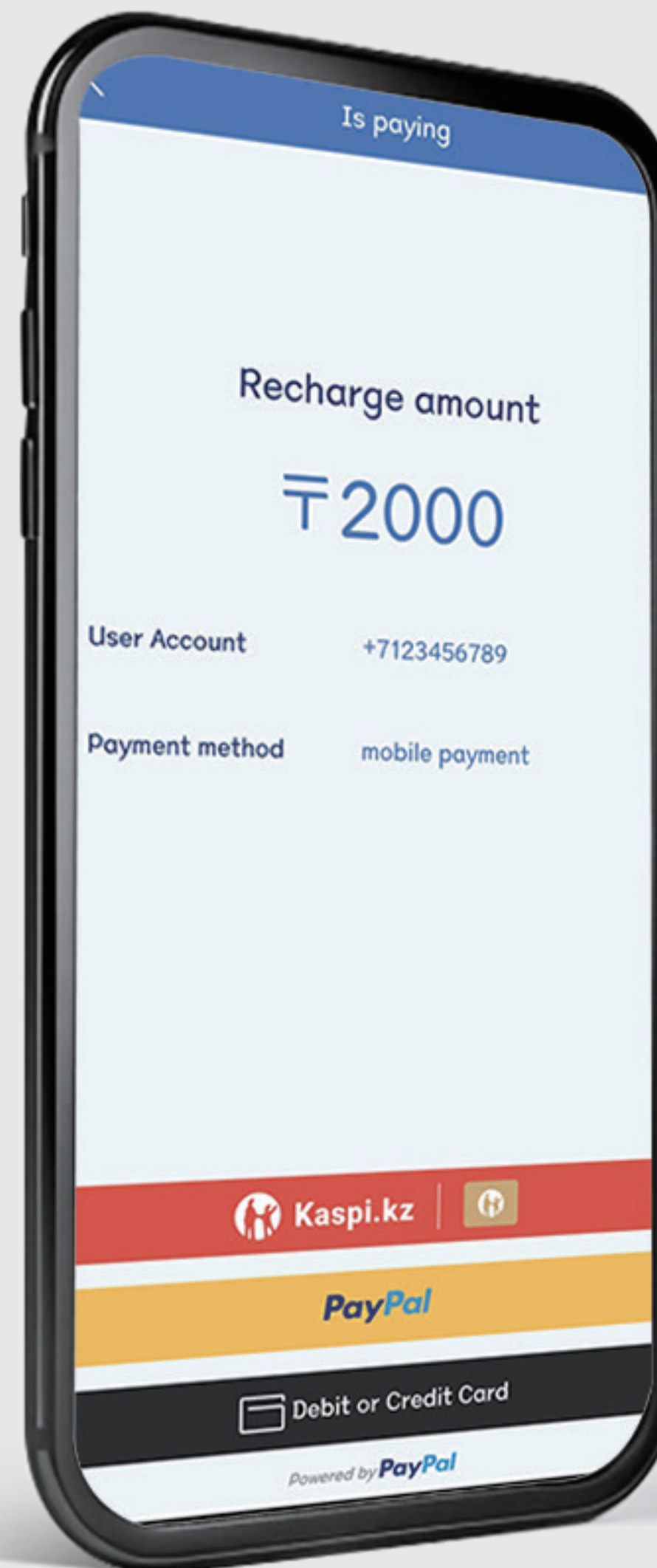
Charging station Details



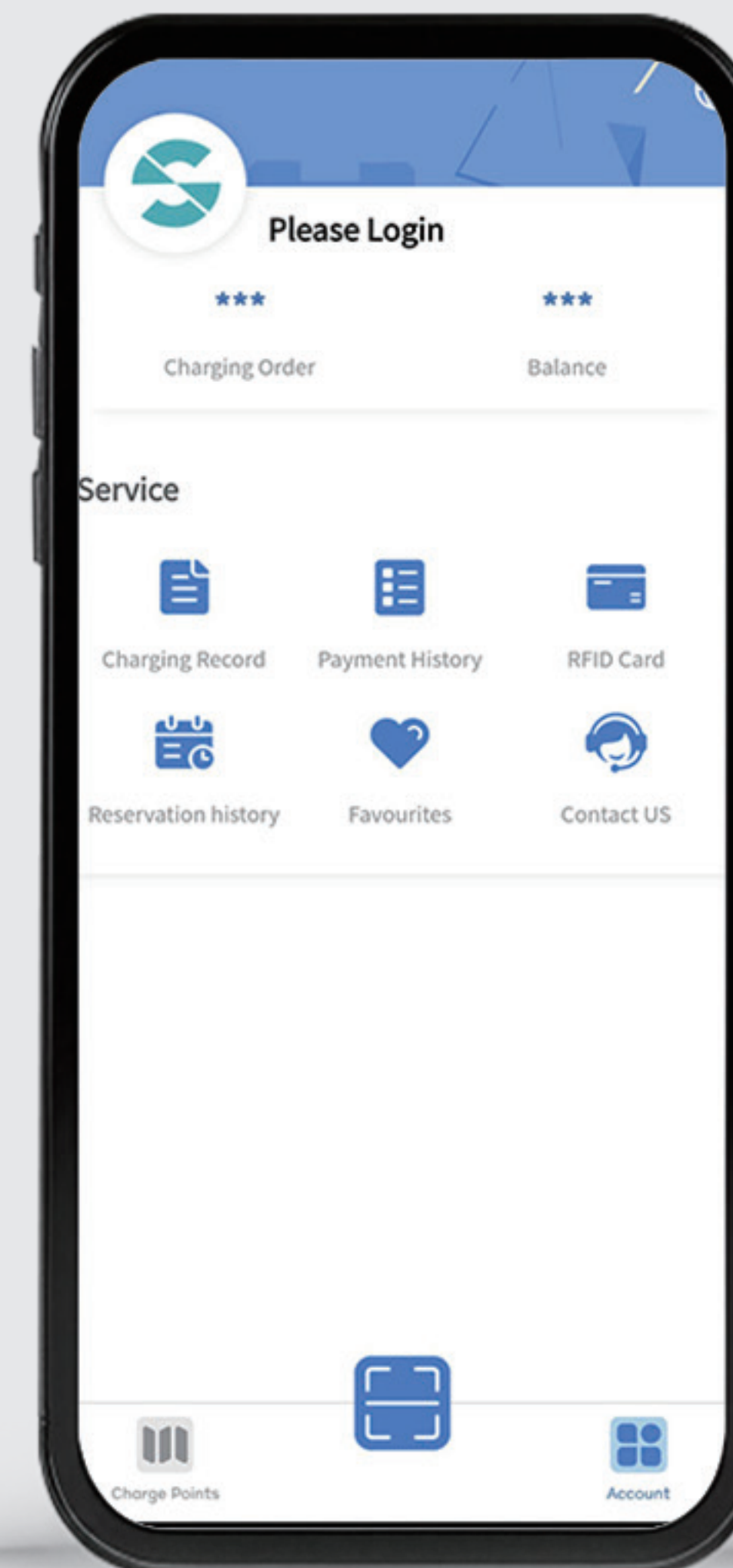
GRASEN APP

Simple and clear interface with simple operation to meet user needs

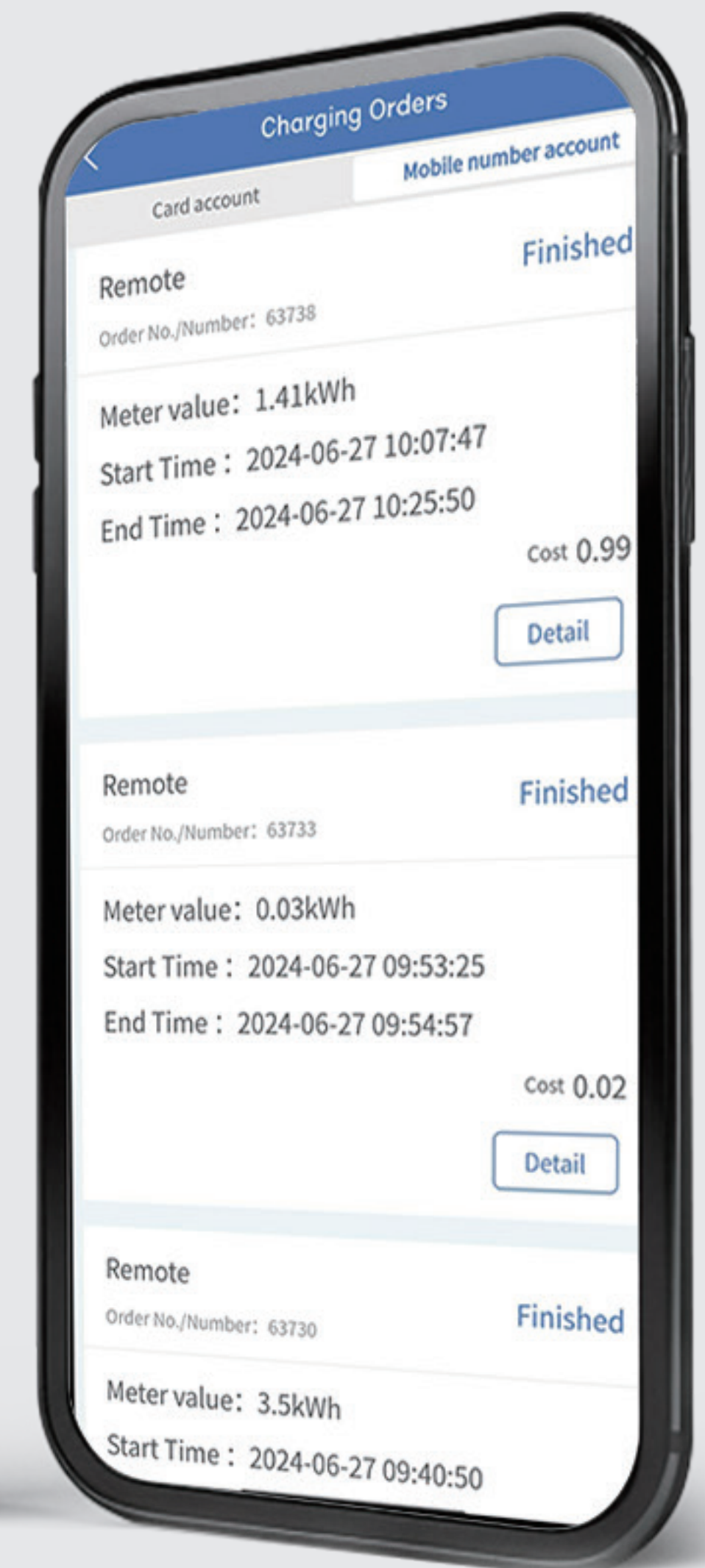
Diversified payment



Function list



Charge record





THANK YOU

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