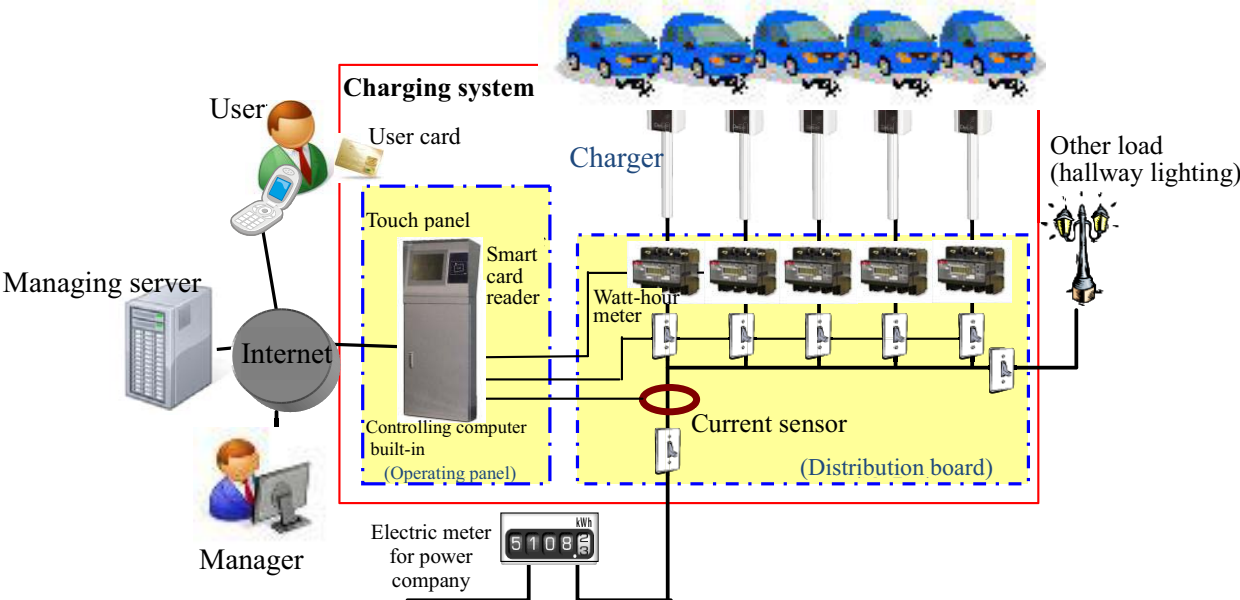
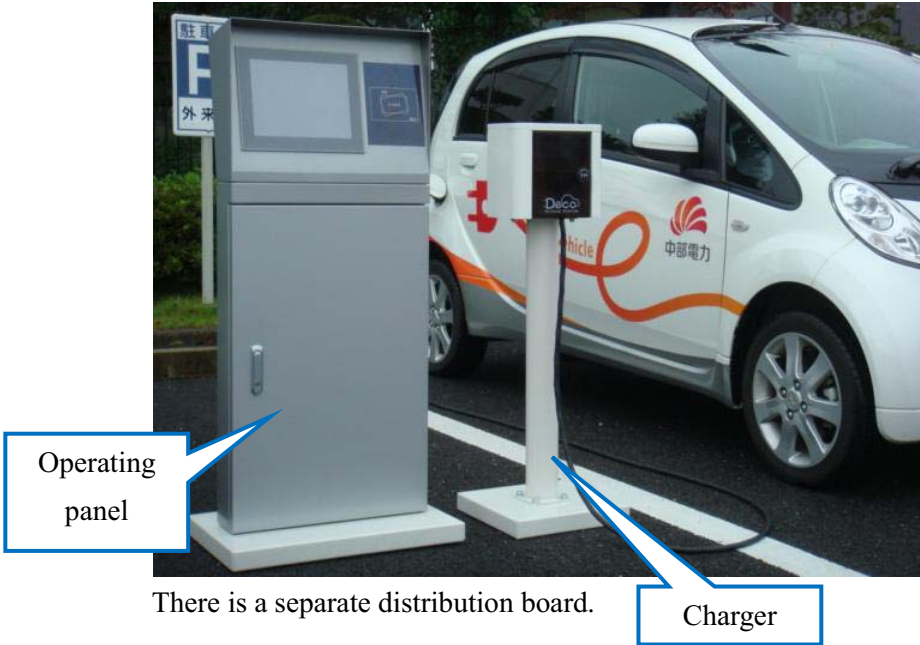


Overview of Electric Vehicle Regular Charging System for Multi-unit Housing

1. System configuration diagram



2. Appearance



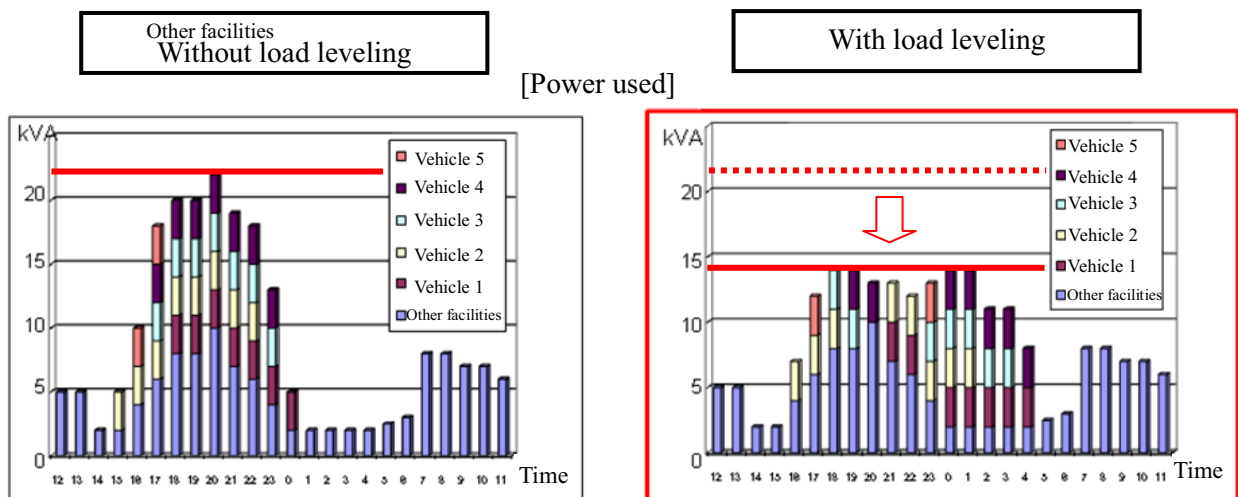
There is a separate distribution board.

3. Specifications (assuming five chargers)

	Charger	Operating panel	Distribution board
Rated input	Single-phase two-wire system, 200 V 50/60Hz	Single-phase two-wire system, 100 V 50/60Hz	Single-phase three-wire system, 100 V 50/60Hz
External dimensions	270 mm (W) × 170 mm (D) × 1,200 mm (H)	520 mm (W) × 190 mm (D) × 1,250 mm (H)	800 mm (W) × 200 mm (D) × 1,200 mm (H)
Weight	Approx. 20 kg	Approx. 40 kg	Approx. 80 kg
Major functions	<ul style="list-style-type: none"> ○ 200 V outlet: 1 each ○ Ground-fault circuit interrupter: 1 each 	<ul style="list-style-type: none"> ○ Personal identification by contactless IC chip ○ Equipped with touch panel computer ○ Voice guide ○ Function for communicating with managing server 	<ul style="list-style-type: none"> ○ Electromagnetic contactors: 5 ○ Electric watt-hour meters: 5

4. Load-leveling effect image

The new product can reduce contracted power (the user's base fee) compared to a product without load leveling.



5. Contract and fee management system

To reduce work for managers, the product has functions to support work processes from user recruitment guidance to fee management.

Job	Function
User recruitment	Recruitment guidance, applications, contract preparation
Selection of contracted capacity	Contracted power simulation
Deciding on billing method	Cost recovery diagnosis simulation
Fee management	Fee invoicing and settlement management
Inquiry response	Usage status monitor