AC-SERIES

Overview

√ **Innovativeness:** Small size and streamline design, home use with intelligent App control;

√ **Intelligent Control:** Wireless communication (WiFi/Bluetooth), OCPP1.6 communication protocol with the backend,

Smart charge or scheduled charge by App;

√ **Flexible Option:** Type 2 socket, WIFI & Bluetooth App operation with RFID cards or plug and play, Wall-mounted or floor-stand installation;

√ **Secure and Safe:** AC 30mA+DC 6mA residual current protection, Anti-welding protection.

Product Appearance

Compliance with : IEC 61851-2019 /Type 2

RFID (Optional)

Round LCD display

Button switch

Socket

PC Abs

Flash

Standby

Charging

Ground Fault

Leakage protection

AC EV Charger 230V 7KW
Three Phase 380V 11KW & 22KW

ZB09-E007K-X / ZB09-E011K-X / ZB09-E022K-X

Standard / AC EV Charger

Brief introduction

Single-phase or three-phase AC wallbox is a new generation of intelligent products launched by Luxman. Its appearance of this product adopts a streamlined and simple design, which is more refined and glitzy. Through the App, the car owner can choose the Bluetooth smart lock, timing charging function, or modify it to plug and play mode. At the same time, it can monitor charging information, set pile parameters, bind equipment and authorization, and upgrade remote software.

Electrical Protection: Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection

Specifications

Input	Power supply	1phase+netural+PE	3phase+Netural+PE
	Rated Voltage	AC 230V ± 10%	AC 380V ± 10%
	Rated Current	32A	16A/32A
	Frequency	50Hz + 1Hz	50Hz + 1Hz
Output	Output Voltage	AC 230V ± 10%	AC 380V ± 10%
	Maximum Current	32A	16A/32A
	Rated Power	7.2KW	11KW/22KW
User Interface	Charge Connector	Type 2 socket	
	Cable Length	No	
	Enclosure	PC Abs	
	LED Indicator	Green/Blue/Red/Purple	
	RFID Reader	Mifare ISO/IEC 14443 A	
	Start Mode	RFID/WIFI&Bluetooth APP	
	Emergency Stop	Yes	
Communication	WIFI	Yes	
	Bluetooth	Yes	
	OCPP1.6	No	
Safety	Energy Meter	No	
	RCD	AC30mA+DC6mA	
	Load Balance	Optional	
	Ingress Protection	IP65	
	Impact Protection	IK08	
	Certification	CE	
	Certification Standard	CE / IEC 61851-2019	
	Warranty	2 years	
Environment	Installation	Wall-mount/Pole-mount	
	Work Temperature	"-30°C ~ +50°C"	
	Work Humidity	5% - 95%	
	Work Altitude	<2000m (6000 feet)	
Package	Product Dimension	368*256*143mm (H*W*D)	
	Package Dimension	455*327*200mm (L*W*H)	
	Net weight	2.5kg/2.5kg/2.5kg	
	Gross weight	4kg/4kg/4kg	
	External Package	Carton	

Product Features:

Strong compatibility with electric vehicle models, home use with intelligent App control.
Wireless communication (WIFI & Bluetooth),
smart charge or scheduled charge by App.
Smart phone control range: 8M
The charging time, charging current(6-32A) can be switched on the APP

Included accessories
*1 User manual
*6 Expandable Rubber Stopper
*6 Screw
*1 Retainer Plate
*2 RFID card
*1 L-shaped fixing strip

Key features:

High compatibility: Compatible with all electric vehicle models.

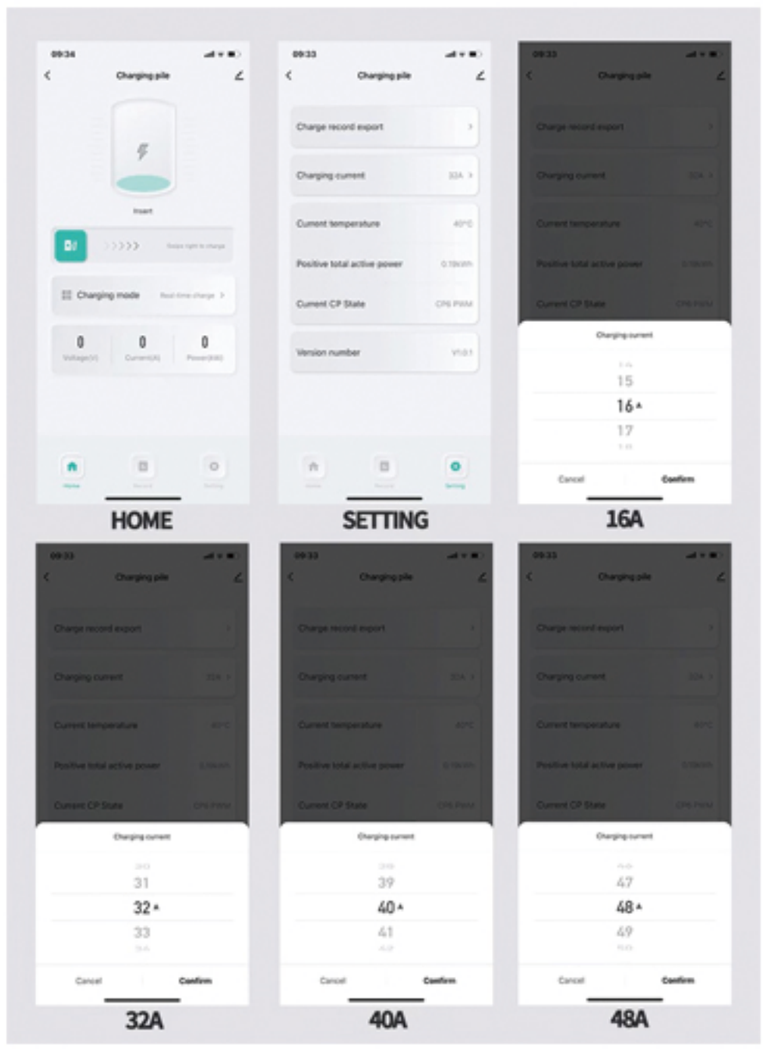
Perfect protection: 360° protection for you and your electric vehicle.

Leakage Protection · Overcurrent Protection · Overvoltage Protection · Undervoltage Protection · Lighting Protection · Waterproof IP65

Smart and convenient: plug and charge, intelligent control, automatic stop when full.

Plug and Charge · Intelligent Control · Smart and Convenient · Intelligent Protection · Full Automatic Stop

Support customization: EV charger OEM ,ODM and Agent.

OEM · ODM · Agent

EV CHARGER ONE-STOP SERVICE