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ABOUT US



Zeconex is the leading manufacturer of electric vehicle charging systems in the global market, headquartered in Shenzhen, China.

Our product portfolio consists of Portable Charger, AC Charger, DC Charger, Power Module and Cloud Management System and Mobile APP, all independently developed by ourselves. We exported to more than 30 countries and regions since 2012.



With over thousands of charging systems sold worldwide, Zeconex's DC Fast Chargers and AC Chargers serve Charge Point Operators, Oil & Gas, Convenient Stores, Retail Centers, Fleets and more for charging electric vehicles, heavy duty transit shuttle and school buses, fleets, and other specialty vehicles.



Our top R&D team both in China and abroad, with rich experience in international protocol (OCPP 1.6 above) , which support us to offer OEM/ODM service for our clients all over the world.

Welcome to be our partners.

Why Choose Us



10+ years Expert

More than 10+ years Leading Manufacture in EV Charging Industry.



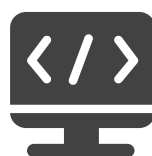
Quality Control

Zeconex only focus on the best quality ev charging products to make sure our business partners relieved and long time working with us.



Production Capacity

We own and share 3 factories more than 300 employees and over 20,000 square meters area,each factory focus on different products line.



Strong R&D

We keep on innovation and products developing all days to meet the edge-leading demand of the market. We are good at learning from your suggestion to make the most perfect product.



Lead Time

We have the ability to do large material stock for our standards products to ensure your fast lead time request.



OEM/ODM Customization

Our top R&D team both in China and abroad, with rich experience in international protoco, which support us to offer OEM/ODM service for our clients all over the world.

About the exhibition



Testing Equipment



Constant Temperature and Humidity Test Chamber



High Temperature and Low Temperature Testing Equipment



IP69K Water Spray Test Chamber



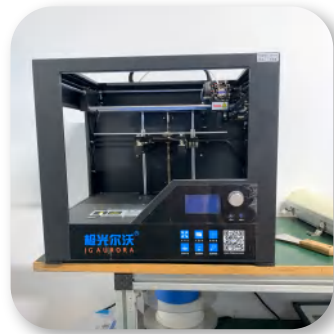
UV Accelerated Weathering Test Chamber



IP65 IP66 Water Spray Test Chamber



Multiplex Temperature Tester



3D Printer



Electrothermal Constant Temperature Drying Oven



Portable DC charging pile test and measurement comprehensive instrument



AC charging pile simulation analyzer



DC charging pile simulation analyzer



AC and DC charging pile automatic test system

Enterprise qualification

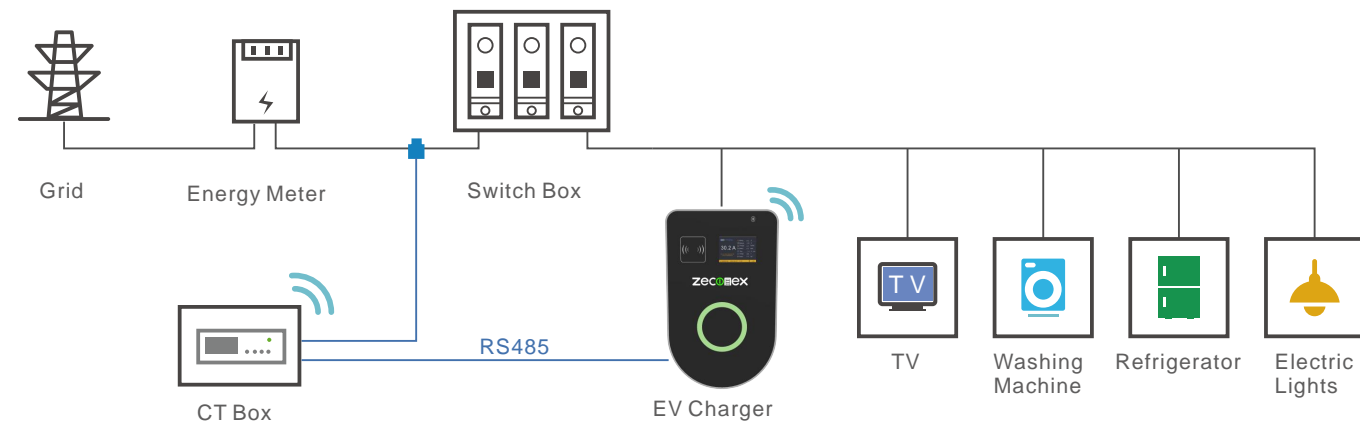


Our solutions for home use

Dynamic Load Balance

Dynamic Load Balance is a smart charging feature which balances the distribution of the total available power between chargers and other loads within the building in real time. It not only protects appliances, but also ensures EVs are fully charged at the lowest cost.

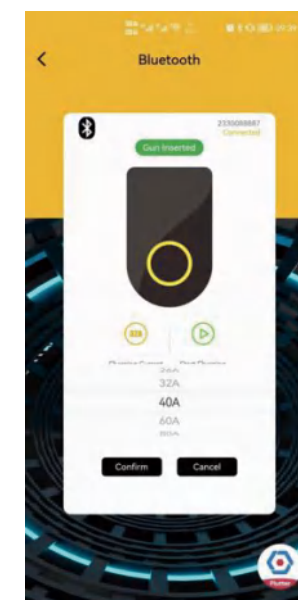
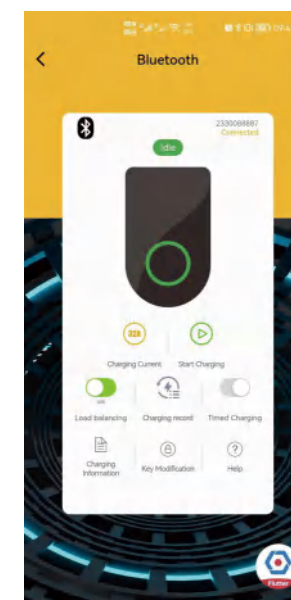
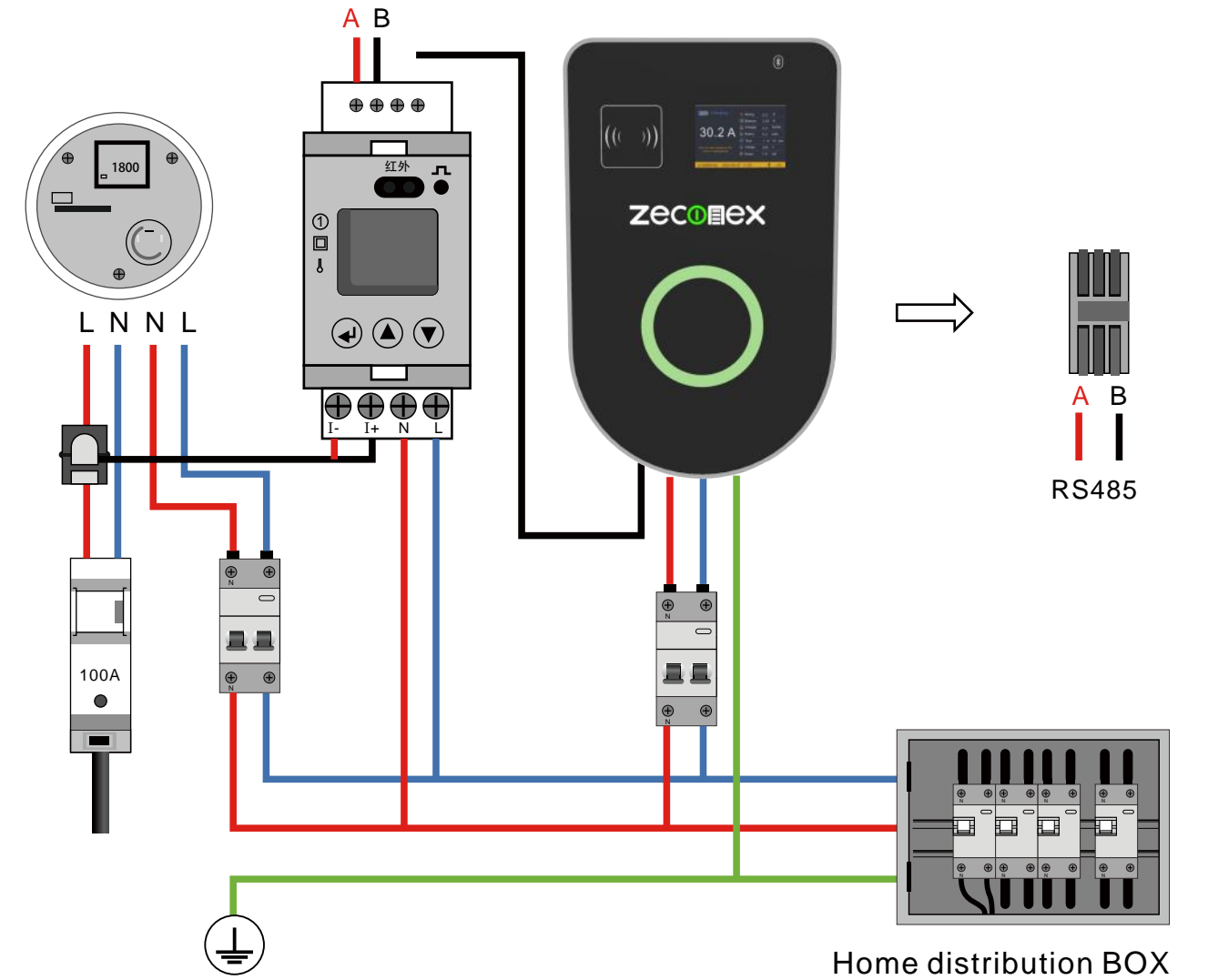
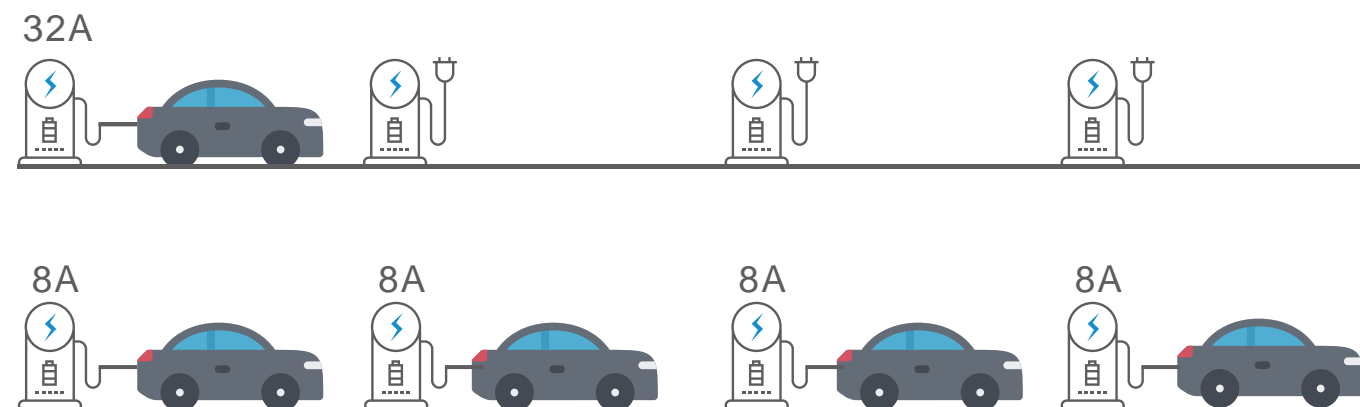
CT box monitors the total energy consumption and reports to the management system. The system controls the charging power of each individual charger automatically to avoid overloading when chargers and other loads are being used simultaneously.



Static Load Balance

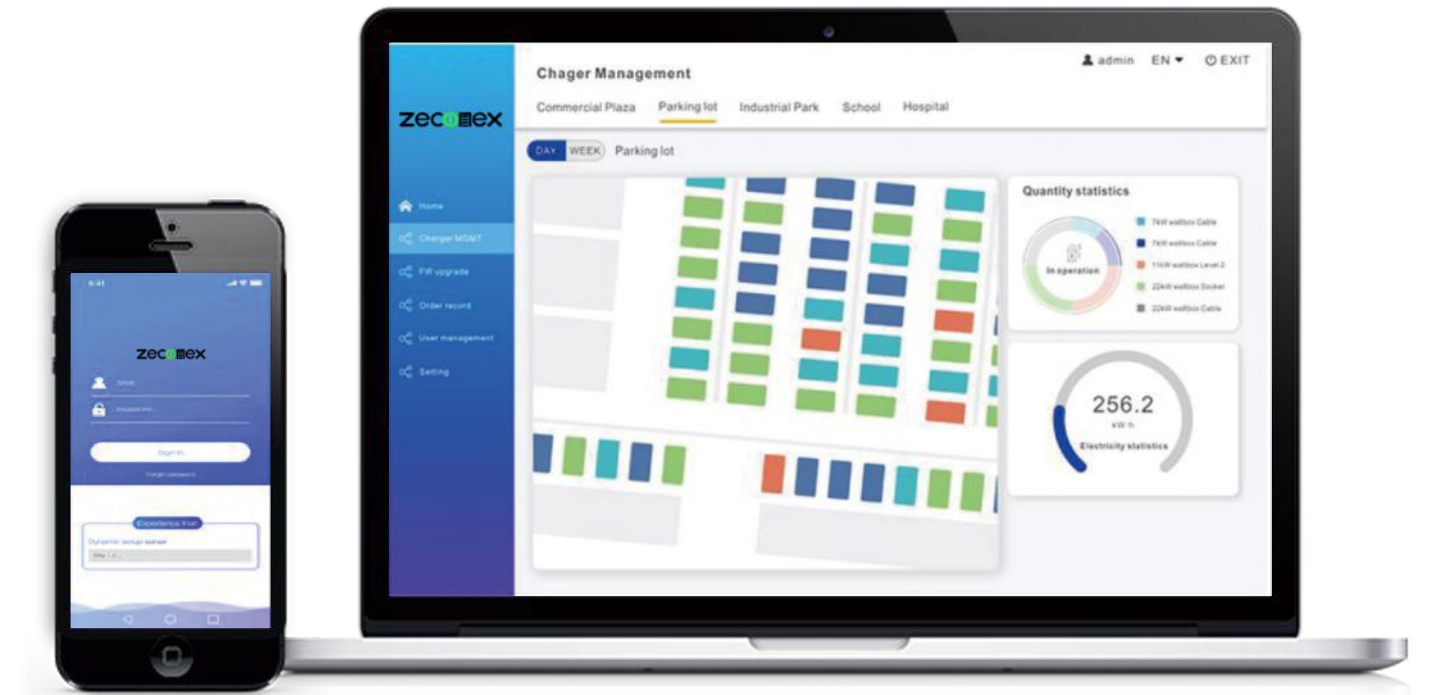
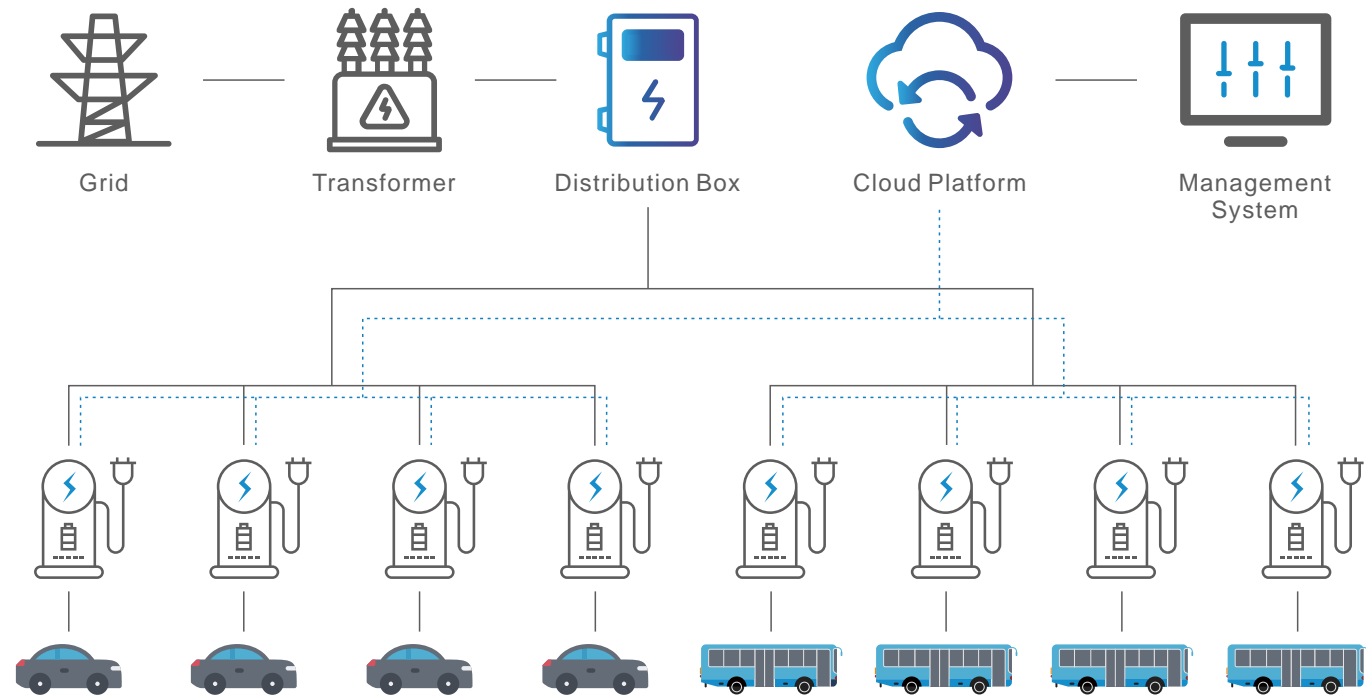
Static Load Balance is a smart charging feature which balances the distribution of the total available power for multiple chargers at a specific location. It enables you to set a maximum power for multiple chargers in the management system and distribute the charging power evenly between the individual active chargers.

Load balance helps you to protect the local grid within the capacity limit in peak hours of electricity consumption. EVs can charge with maximum power when possible, but the charging power will drop as more EVs begin to be charged simultaneously. For example, the parking lot has a maximum of 32 A available. When the first EV charges, it charges at 32 A – the maximum capacity. When more EVs start charging, the charging capacity will be distributed evenly over the EVs



Our solutions for public

We provide everything that's needed to build a charging business, from charging facilities to customer services and smart energy management solutions. You can either manage your own network of charging stations or provide the service for other charger operators. All solutions are white-labelled and can be customized to meet your customers' needs



Project Cases



Portable EV Box

Secure and Safe

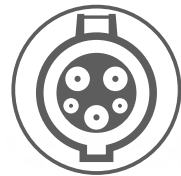
Type A+DC 6mA leakage protection
Over temperature protection
High protection grade up to IP65

Friendly Interface

OLED Display
Current can 8A, 10A, 13A, 16A, 20A, 32A, adjustable

High compatibility

Fully compatible with all ev in the market



SAE1772 Type 1



Schuko Plug



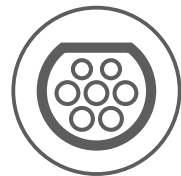
NEMA6-20P Plug



NEMA Plug



Blue CEE



IEC62196-2 (Type 2)



Model	ZECO035K-P035	ZECO7K-P7
Technical features		
Charging capacity	Up to 3.5KW	Up to 7KW
Input/Output power	230VAC±20%, 50/60Hz, 8A-10A-13A-16A adjustable, 1-phase	230VAC±20%, 50/60Hz, 8A-16A-20A-32A adjustable, 1-phase
RCD	30Ma RCD Type A and DC 6Ma RCD function	
Standby power	<2W	
Measuring accuracy	1%	
User interface	LED , OLED , Select button	
Certificate/Compliance	CE/IEC61851-1, IEC61851-22, SAEJ1772	
Charging Interface	5M cable, Type 2 Plug	
Power Cord Plug	Schuko/NEMA6-20P	NEMA14-50/Blue CEE
Physical properties		
Protection	IP65, IK10,	
Special Protection	Temperature sensor and plug a dapter	
Cooling	Natural cooling	
Operating temperature	-30°C to +55°C	
Humidity	Max. 95% (non-regulating)	
Product Dimensions	210*88*50 (L*W*H) mm	
Package Dimension	350*320*60 (L*W*H) mm	
Net Weight	2.02Kg	2.5Kg
Gross Weight	2.25Kg	2.7Kg

Home EV Wallbox with cable

Secure and Safe

The best charging station for home and private use
Type A+DC 6mA leakage protection

Simple and intelligent

Home use app with intelligent bluetooth control the wallbox
Dynamic Load Balance

Flexible Option

Type 1 or Type 2 charging cable
Wall-mount or floor-stand installation



IEC62196-2(Type2)

Model	ZECO7K-Y1	ZECO11K-Y2	ZECO22K-Y3
Technical features			
Charging capacity	Up to 7KW	Up to 11 KW	Up to 22KW
Input/Output power	230VAC±20%-50/60Hz-32A-1phase	400VAC±20%-50/60Hz-16A-3phase	400VAC±20%-50/60Hz-32A-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function		
Standby power	<3W		
Measuring accuracy	1%		
Communication	Bluetooth/WIFI(Optional) APP		
Load balancing	CT+Meter((Optional))		
PEN Protection	Optional		
User interface	LED/LCD(3.5")/ RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 cable 5M	Type 2 cable 5M	Type 2 cable 5M
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Plastic PC940/ Galvanized steel		
Front Panel	Temper glass		
Installation	Wall-mount/Pole-mount		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	320*230*100(L*W*H)mm		
Package Dimension	465*325*270(L*W*H)mm		
Net Weight	5.1Kg	5.5Kg	5.5Kg
Gross Weight	5.8Kg	6.2Kg	6.5Kg

Home EV Wallbox with socket

Safe and Fast

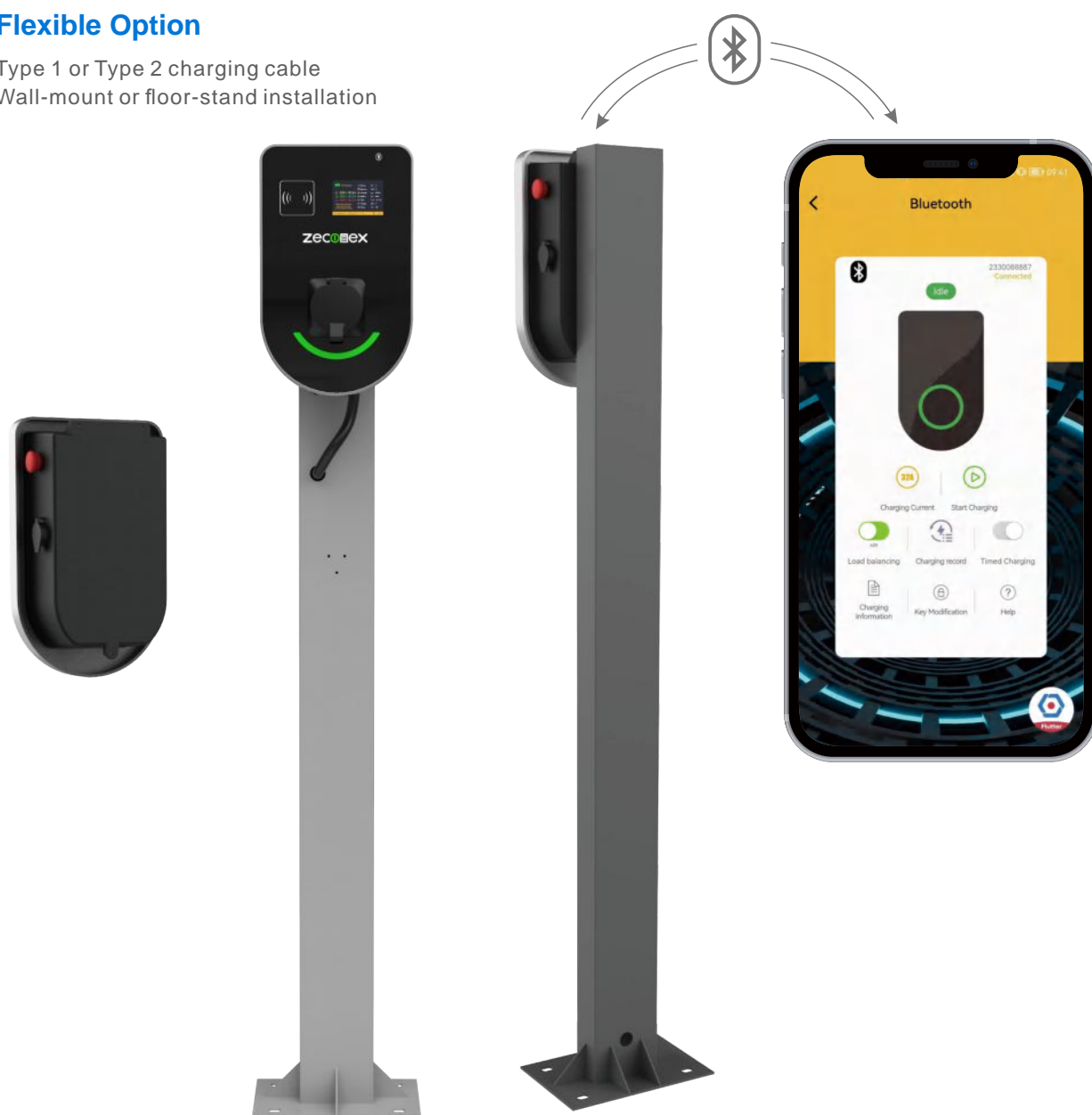
The best charging station for home and private use
Type A+DC 6mA leakage protection

Simple and intelligent

Home use app with intelligent bluetooth control the wallbox
Dynamic Load Balance

Flexible Option

Type 1 or Type 2 charging cable
Wall-mount or floor-stand installation



Model	ZECO7K-Y1	ZECO11K-Y2	ZECO22K-Y3
Technical features			
Charging capacity	Up to 7KW	Up to 11 KW	Up to 22KW
Input/Output power	230VAC±20%-50/60Hz-32A-1phase	400VAC±20%-50/60Hz-16A-3phase	400VAC±20%-50/60Hz-32A-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function		
Standby power	<3W		
Measuring accuracy	1%		
Load balancing	CT+Meter(Optional)		
PEN Protection	Optional		
Communication	Bluetooth/WIFI(Optional) APP		
User interface	LED/LCD(3.5")/ RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1: 2019, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 socket		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Plastic PC940/ Galvanized steel		
Front Panel	Temper glass		
Installation	Wall-mount/Pole-mount		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	320*230*100(L*W*H)mm		
Package Dimension	462*325*270(L*W*H)mm		
Net Weight	4.5Kg	5.3Kg	5.5Kg
Gross Weight	5.0Kg	5.8Kg	6.0Kg

Public EV Wallbox with cable & socket

Safe and Fast

OCPP(1.6 above)communication protocol with CMS
Wireless communication Wi-Fi/Ethernet/4G optional

Simple and intelligent

MID certified energy meter with accurate measurement
Type A+DC 6mA leakage protection

Flexible Option

Universal Type 2 socket, optional with Type 1/Type 2 charging cable
Wall-mount or floor-stand installation



Model	ZECO7K-S1	ZECO11K-S2	ZECO22K-S3
Technical features			
Charging capacity	Up to 7KW	Up to 11 KW	Up to 22KW
Input/Output power	230VAC±20%-50/60Hz-32A-1phase	400VAC±20%-50/60Hz-16A-3phase	400VAC±20%-50/60Hz-32A-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function or Type B(optional)		
Standby power	<3W		
Measuring accuracy	1%		
Energy Meter	MID certified		
OCPP	OCPP1.6 Json(OCPP2.0 optional)		
Communication	WIFI / Ethernet / 4G(Optional)		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 socket / 5M Cable		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Plastic PC940/ Galvanized steel		
Front Panel	Temper glass		
Installation	Wall-mount/Pole-mount		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	320*230*100(L*W*H)mm		
Package Dimension	465*325*270(L*W*H)mm		
Net Weight	5.1Kg	5.5Kg	5.5Kg
Gross Weight	5.8Kg	6.2Kg	6.5Kg

Home EV Wallbox Level 2

Safe and Fast

The best charging station for home and private use
Type A+DC 6mA leakage protection

Simple and intelligent

Home use app with intelligent bluetooth control the wallbox

Flexible Option

Level 2 : 32A / 40A / 48A
Wall-mount or floor-stand installation



Model	ZECO7.5K-L1	ZECO9.6K-L2	ZECO12K-L3
Technical features			
Charging capacity	Up to 7.5KW	Up to 9.6 KW	Up to 12KW
Input/Output power	85-265VAC-50/60Hz-32A-1phase	85-265VAC-50/60Hz-40A-1phase	85-265VAC-50/60Hz-48A-1phase
RCD	30Ma RCD Type A and DC 6Ma RCD function		
Standby power	<3W		
Measuring accuracy	1%		
Communication	Bluetooth/WIFI(Optional) APP		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Input Plug	NEMA 14-50(Optional)		
Certificate/Compliance	NEC 625, SAE J1772, UL 817, UL 991, UL 2231, UL 225, and UL 2594.		
Charging Interface	SAE J1772 32A 5M	SAE J1772 40A 5M	SAE J1772 48A 5M
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Plastic PC940/ Galvanized steel		
Front Panel	Temper glass		
Installation	Wall-mount/Pole-mount		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	320*230*100(L*W*H)mm		
Package Dimension	465*325*270(L*W*H)mm		
Net Weight	5.5Kg	5.8Kg	6.1Kg
Gross Weight	6.2Kg	6.5Kg	6.8Kg

Pro EV Wallbox with cable & socket

Safe and Fast

OCPP(1.6 above) communication protocol with CMS
Wireless communication Bluetooth/Wi-Fi/Ethernet/4G optional

Simple and intelligent

MID certified energy meter with accurate measurement
Type A+DC 6mA leakage protection
Support IP65 waterproof level

Flexible Option

Home and Public, cable and socket, Type 2 and Lever 2



Model	ZECO7K-P1	ZECO11K-P2	ZECO22K-P3
Technical features			
Charging capacity	Up to 7KW	Up to 11 KW	Up to 22KW
Input/Output power	240VAC±20%-50/60Hz-32A-1phase	400VAC±20%-50/60Hz-16A-3phase 240VAC±20%-50/60Hz-40A-1phase (optional)	400VAC±20%-50/60Hz-32A-3phase 240VAC±20%-50/60Hz-40A-1phase (optional)
RCD	30Ma RCD Type A and DC 6Ma RCD function or Type B(optional)		
Standby power	<3W		
Measuring accuracy	1%		
Energy Meter	MID certified		
Load balancing	CT+Meter(Optional)		
PEN Protection	Optional		
OCPP	OCPP1.6 Json(OCPP2.0 optional)		
Communication	Bluetooth/WIFI/Ethernet/4G(Optional)		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Input Plug	NEMA 14-50(Optional)		
Certificate/Compliance	CE / EN/IEC 61851-1:2019, EN/IEC 61851-21:2018/ NEC 625, SAE J1772, UL 817, UL 991, UL 2231, UL 225, and UL 2594.		
Charging Interface	Type 2 socket/ 5M Cable SAE J1772 32A 5M (optional)	Type 2 socket/ 5M Cable SAE J1772 40A 5M (optional)	Type 2 socket/ 5M Cable SAE J1772 48A 5M (optional)
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP65, IK10,		
Enclosure	Plastic PC940/ Galvanized steel		
Front Panel	Temper glass		
Installation	Wall-mount/Pole-mount		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	320*230*100(L*W*H)mm		
Package Dimension	465*325*270(L*W*H)mm		
Net Weight	5.5Kg	5.8Kg	6.1Kg
Gross Weight	6.2Kg	6.5Kg	6.8Kg

Twin Pedestal Series

Safe and Fast

One charger with two output sockets
Business use with intelligent App control
Vandal resistant and anti-corrosion

Simple and intelligent

Ethernet/4G/Wi-Fi communication all supported
OCPP communication protocol with CMS
Intelligent operation by App and cashless payment

Flexible Option

App operation or RFID authentication or plug and play
Customization with different color painting



Model	ZECO14K-T1	ZECO22K-T2	ZECO44K-T3
Technical features			
Charging capacity	Up to 14KW(7KW*2)	Up to 22KW(11KW*2)	Up to 44KW(22KW*2)
Input/Output power	230VAC±20%-50/60Hz-32A*2-1phase	400VAC±20%-50/60Hz-16A*2-3phase	400VAC±20%-50/60Hz-32A*2-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function or Type B(optional)		
Standby power	<5W		
Measuring accuracy	1%		
Energy Meter	MID certified		
OCPP	OCPP1.6 Json(OCPP2.0 optional)		
Communication	WIFI/Ethernet/4G(Optional)		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 socket*2 or Type 2 Gun *2 5M		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Galvanized steel		
Front Panel	Temper glass		
Installation	Floor-stand		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	1200*290*230(L*W*H)mm		
Package Dimension	1320*480*430(L*W*H)mm		
Net Weight	30Kg	33Kg	35Kg
Gross Weight	45Kg	48Kg	50Kg

Twin Pedestal Series

Safe and Fast

One charger with two output sockets
Business use with intelligent App control
Vandal resistant and anti-corrosion

Simple and intelligent

Ethernet/4G/Wi-Fi communication all supported
OCPP communication protocol with CMS
Intelligent operation by App and cashless payment

Flexible Option

App operation or RFID authentication or plug and play
Customization with different color painting



Model	ZECO14K-BK1	ZECO22K-BK2	ZECO22K-BK3
Technical features			
Charging capacity	Up to 14KW(7KW*2)	Up to 22KW(11KW*2)	Up to 44KW(22KW*2)
Input/Output power	230VAC±20%-50/60Hz-32A*2-1phase	400VAC±20%-50/60Hz-16A*2-3phase	400VAC±20%-50/60Hz-32A*2-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function or Type B(optional)		
Standby power	<5W		
Measuring accuracy	1%		
Energy Meter	MID certified		
OCPP	OCPP1.6 Json(OCPP2.0 optional)		
Communication	WIFI/Ethernet/4G(Optional)		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 socket*2 or Type 2 Gun *2 5M		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Physical properties			
Warranty	2 years		
Protection	IP54, IK10,		
Enclosure	Galvanized steel		
Front Panel	Temper glass		
Installation	Floor-stand		
Cooling	Natural cooling		
Operating temperature	-30°C to +55°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	1200*290*230(L*W*H)mm		
Package Dimension	1320*480*430(L*W*H)mm		
Net Weight	30Kg	33Kg	35Kg
Gross Weight	45Kg	48Kg	50Kg

Advertising pedestal series

Innovativeness

One charger with two output sockets
Business use with intelligent App control
Vandal resistant and anti-corrosion

Intelligent Control

Ethernet/4G/Wi-Fi communication all supported
OCPP communication protocol with CMS
Intelligent operation by App and cashless payment

Large screen advertising revenue

49"HDV 1400cd/m²
Remotely update AD content



Model	ZECO14K-AD1	ZECO22K-AD2	ZECO44K-AD3
Technical features			
Charging capacity	Up to 14KW(7KW*2)	Up to 22KW(11KW*2)	Up to 44KW(22KW*2)
Input/Output power	230VAC±20%-50/60Hz-32A*2-1phase	400VAC±20%-50/60Hz-16A*2-3phase	400VAC±20%-50/60Hz-32A*2-3phase
RCD	30Ma RCD Type A and DC 6Ma RCD function or Type B(optional)		
Standby power	<5W		
Measuring accuracy	1%		
Energy Meter	MID certified		
OCPP	OCPP1.6 Json(OCPP2.0 optional)		
Communication	WIFI/Ethernet/4G(Optional)		
User interface	LED / LCD(3.5") / RFID(mifare iso& IEC 14443A)		
Certificate/Compliance	CE / EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018		
Charging Interface	Type 2 socket*2 or Type 2 Gun *2 5M		
Special Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection		
Advertising display			
LCD screen	49"IPS 1920*1080 16:9 HDV 1400cd/m ²		
Application platform	Android 4.3 and above		
Communication	WIFI/Ethernet/4G(Optional)		
Ad update	USB flash disk,SD card, wired network remote release		
Physical properties			
Warranty	2 years		
Protection	IP55(outdoor)		
Special Protection	Topple & fall down protection		
Cooling	Natural cooling		
Operating temperature	-20°C to +55°C		
Humidity	Max.95%(non-regulating)		
Dimensions	1790*750*210(L*W*H)		
Weight	<120Kg		

MINI DC Series

20KW-30KW-40KW the best charging station
For EV fast charger

Friendly interface

7-inch touch screen LCD and ring LED offer good user display requirements for charging.

Simple control

It is easy to control on and off through the Bluetooth function of the mobile phone APP and RFID function.



Fast and Safety

40KW CCS type 2 plug, more efficient charging
IP54 protection level for outdoor installation.

Wide application

Compliant with OCPP 1.6 and above enables it to connect to the global EV charge management platform without additional integration and matching.



Model	ZECO20K-D1	ZECO30K-D2	ZECO40K-D3
Technical features			
Max Power	Up to 20KW	Up to 30KW	Up to 40KW
Input/Output power	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase
Power factor	0.98		
Efficiency	>93%		
Measuring accuracy	Level 0.5		
Output voltage range	CCS: 250~1000VDC		
Output current range	0-33A	0-40A	0-53A*2
Communication	Ethernet/WIFI/4G/Bluetooth/OCPP 1.6 Json (OCPP 2.0 optional)		
User interface	RFID card and APP(Bluetooth)		
Display	LCD 7 inch Touch Screen		
Versatility	EN/IEC 61851-1: 2019, EN/IEC 61851-23: 2014		
Energy Meter	PTB certified		
RCD	Type A or Type B(optional)		
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightning surge protection		
DC Plugs	CCS2 Cable 5-7.5M	CCS2 Cable 5-7.5M	CCS2 and CHAdeMO 5M-7.5M
Physical properties			
Warranty	2 years		
Application place	Indoor / outdoor		
Installation method	Wall mount, pedestal mount (optional)		
Sound noise	<55DB in all directions		
Operating temperature	-20°C to +50°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	480*560*160mm		
Package Dimension	500*600*200(L*W*H)mm		
Net Weight	35Kg	45Kg	55Kg
Gross Weight	40Kg	50Kg	60Kg

Super DC Series

90-150KW the best charging station
For EV fast charger

High Efficiency

One charger with two outputs, simultaneously charging
Two CCS2 DC connectors, with output up to 150kW
Constant power from 250~1000V voltage, less heat with
smaller current

Intelligent Control

Ethernet/4G/Wi-Fi communication all supported
OCPP1.6 communication protocol with CMS
Intelligent operation by App and cashless payment

Flexible Option

One charger with two outputs, simultaneously charging
Two CCS2 DC connectors, with output up to 150kW
Constant power from 250~1000V voltage, less heat with
smaller current

Secure and Safe

Type A RCD for residual current protection
PTB certified energy meter with accurate measurement
ISO15118 prepared for advanced feature of Plug&Charge



Model	ZECO90K-D4	ZECO120K-D5	ZECO150K-D6
Technical features			
Max Power	Up to 90KW	Up to 120KW	Up to 150KW
Input/Output power	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase	400VAC±10%-50/60Hz-3phase
Power factor	≥0.98		
Efficiency	>95%		
Measuring accuracy	Level 0.5		
Output voltage range	CCS: 250~1000VDC		
Output current range	0-165A	0-200A	0-250A
Communication	PLC (between charger & vehicle) Ethernet/4G/Wifi/OCPP 1.6J(optional)		
User interface	LCD 7 inch Touch Screen / RFID card and APP		
Versatility	EN/IEC 61851-1: 2019, EN/IEC 61851-23: 2014		
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightning surge protection		
DC Plugs	CCS 2Plugs 7M or 10M(Optional)		
Energy Meter	PTB certified		
RCD	Type A or Type B(optional)		
Physical properties			
Warranty	2 years		
Cooling	Air cooled		
IP Level	IP54		
Sound noise	<70DB in all directions		
Operating temperature	-20°C to +50°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	750*770*1900mm		
Package Dimension	800*850*2000(L*W*H)mm Wooden packing		

AC*DC 3-IN-1 Charger

AC & DC Integration

One charger with three outputs, simultaneously charging
 One AC connector: Type 2, with output up to 22kW
 Two DC connectors: CCS1/CCS2 and CHAdeMO, with output up to 60kW

Flexible Option

App operation or RFID authentication or plug and play
 High protection grade as IP54, with IP65 optional
 Optional POS terminal for contactless credit card payment

Intelligent Control

Ethernet/4G/Wi-Fi communication all supported
 OCPP communication protocol with CMS
 Intelligent operation by App and cashless payment

Secure and Safe

Type A RCD for residual current protection
 MID certified AC meter and PTB certified DC meter
 ISO15118 prepared for advanced feature of Plug&Charge

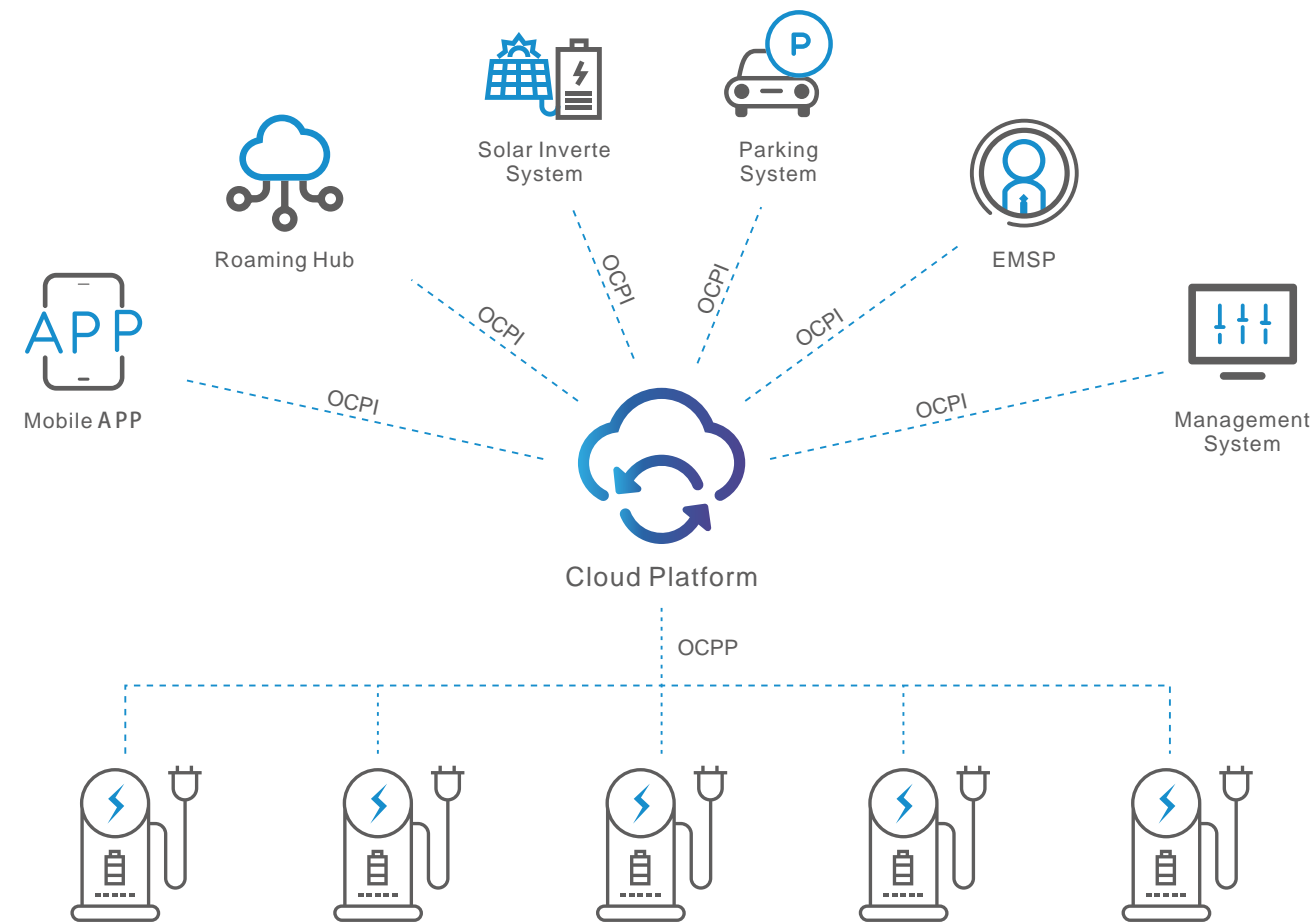


Model	ZECO60K-D7		
Technical features			
Max input power	60kW		
Input voltage	400VAC±10%-50/60Hz-3phase		
Power factor	≥0.98		
Charger model	AC output	CCS2	CHAdeMO
Max. Output power	22KW	60KW	60KW
Output voltage range	400V±10%	250-1000VDC	200-500VDC
Output current range	0-32A	0-120A	0-120A
Efficiency	>99%	>95%	>95%
Connection standard	EN 61851-1:2019	IEC/EN 61851, IEC/EN 62196	CHAdeMO 1.0
Connector type	Type 2 5M	CCS2 5-7M	CHAdeMO 5-7M
Energy Meter	PTB certified	MID certified	PTB certified
Communication	Ethernet/4G/Wifi/OCPP 1.6J(optional)		
User interface	LCD 7 inch Touch Screen / RFID card and APP		
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightning surge protection		
RCD	Type A or Type B(optional)		
Physical properties			
Warranty	2 years		
Cooling	Air cooled		
IP Level	IP54		
Sound noise	<70DB in all directions		
Operating temperature	-20°C to +50°C		
Humidity	Max.95%(non-regulating)		
Product Dimensions	750*770*1900mm		
Package Dimensions	800*850*2000(L*W*H)mm Wooden packing		

Cloud Platform




Dedicated to enabling the future of e-Mobility by providing the most open, secure and robust charging network anywhere. A charging platform based on the cloud server makes it simple for charger owners to operate and customize chargers to meet their specific requirements. We provide everything you need to offer a complete EV charging solution.

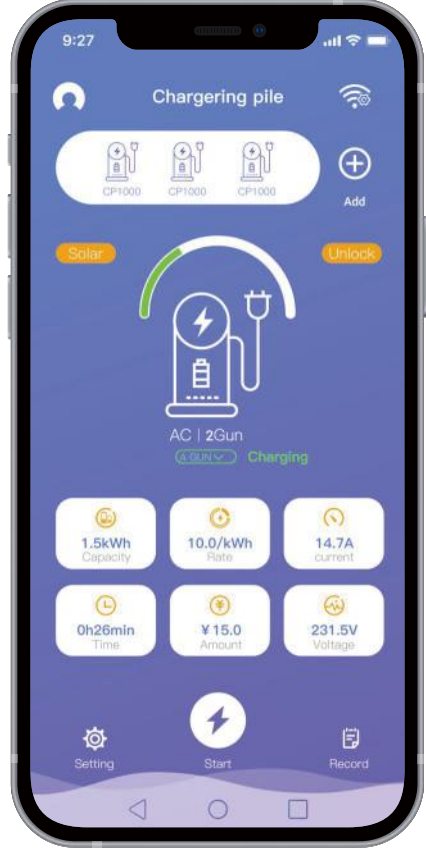
- ▶ **Management System:** A central system for charger operators manage charge points and monitor charging service. Status monitor, charger record, price management, firmware upgrade, remote diagnose, and load balance are offered in one capable system.
- ▶ **Mobile App:** A charging App for EV drivers who needs charging service. Price, locations, availability, start/stop charging, and auto billing are available in an easy way.
- ▶ **Interoperability:** Connections with e-Mobility Service Providers who have EV drivers as customers are viable through the open charge point interface protocol (OCPI)








Mobile APP


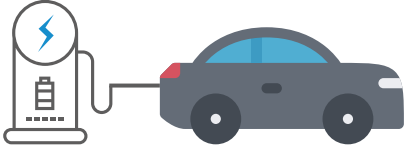


The charging App connects EV drivers with charging stations, so that they can easily find a charger and enjoy the charging service. It enables users to do location search, charging monitor and payment settlement. All is done in a mobile phone.

- 
Account Signup
Easy signup with a mobile phone number
- 
Location Search
Quick search for available charging facilities
- 
Charging Operation
Friendly interface and convenient operation



- 
Real Time Monitor
Real time presentation of charging consumption
- 
Cashless Payment
Mobile payment from credit card, like Nets, PayWay
- 
Auto Billing
Secure billing through registered account

-  Download the App and sign up an account.
-  Plug the charging cable into EV.
-  Scan QR code to start charging.
-  Stop charging in the App and settle payment automatically.