



Zikkzap

Empowering The World

CHONGWEI GLOBAL (SHANGHAI) TECHNOLOGY CO., LTD

Chongwei Global Technology

Guangdong Chongwei Technology Co., Ltd. is dedicated to the production of EV chargers, charging guns, and automobile molds. Since 2015, our focus has been on pioneering research and development in the field of EV chargers. As a comprehensive enterprise, we specialize in the design, production, and distribution of cutting-edge solutions for automotive charging and charging gun technologies.

Nestled within our 20,000 square meter facility, we boast an annual production capacity of 1.2 million sets of EV chargers. Looking ahead, our ambitious vision includes scaling up to achieve an annual output of 2 million sets of EV chargers. Positioned as a trailblazing charging station manufacturer in the Pearl River Delta region, we take pride in our continuous pursuit of excellence.

With over 60 patents to our name and a distinguished track record that includes accolades such as being recognized as a high-tech enterprise and engineering center, we uphold rigorous standards. Our certifications, including ISO9001, TUV, CE, CB, FCC, and ETL, underscore our commitment to quality and innovation.

At Guangdong Chongwei Technology Co., Ltd., we offer a comprehensive suite of services encompassing industrial design, product research and development, mold creation and manufacturing, injection molding, SMT assembly, product integration, as well as robust OEM and ODM support. Our unwavering dedication lies in seamlessly integrating charging infrastructure with power automation, big data, 5G technology, and beyond, to provide a holistic solution for the charging needs of new energy vehicles.

 **20000m²**
Factory Size

 **2million⁺**
Yearly Capacity

 **60**
Certifications & Patents

CERTIFICATIONS



Z1A



Z1B



Z1

Series

AC E-Vehicle Charger

Color 

GB/T(CHINA)

AC220V (± 20V) AC380V (± 20V)

32A/7kW 16A/11kW
32A/21kW

RCD AC30mA
CIC/CQC

TYPE 2 (EU)

Voltage

AC230V (± 20V) AC400V (± 20V)

Current

32A/7kW 16A/11kW
32A/22kW

Safety & Certificates

RCD A+DC6mA
CE/TUV

TYPE 1/NACS (USA/TESLA)

AC240V (± 20V)

32A/7kW 40A/9.6kW
50A/12kW

RCD AC30mA
FCC/UL/ETL

Function



WiFi



Bluetooth



IP 55



RFID



LCD



OCPP 1.6



Plug & Charge

Optional



ISO
15118-20



OCPP 2.1



3G/4G



IP 65



DLB



MID

Cable Length

5 meter (Length Optional)

Product Size

240.0 X 338.0 X 113.2 mm

Protection

Over/Under Voltage Protection | Over Current Protection | Leakage Protection
Over Temperature Protection | Grounding Fault Protection | Lightning Protection

Warranty

2 years

Operational Environment

-30°C~+50°C Temperature 5%-95% Humidity < 2000m Altitude

Z3A



Z3B



Z3C



Z3D



Z3

Series

AC E-Vehicle Charger



GB/T(CHINA)

AC220V
(± 20V)

AC380V
(± 20V)

32A/7kW

16A/11kW
32A/21kW

RCD AC30mA
CIC/CQC

TYPE 2 (EU)

Voltage

AC230V
(± 20V)

AC400V
(± 20V)

Current

32A/7kW

16A/11kW
32A/22kW

Safety & Certificates

RCD A+DC6mA
CE/TUV

TYPE 1/NACS
(USA/TESLA)

AC240V
(± 20V)

32A/7kW 40A/9.6kW
50A/12kW

RCD AC30mA
FCC/UL/ETL

Function

WiFi

Bluetooth

IP 55

RFID

LCD

OCPP 1.6

Plug & Charge

Optional

ISO 15118-20

OCPP 2.1

3G/4G

IP 65

DLB

MID

Cable Length
5 meter (Length Optional)

Product Size
249.8 X 384.8 X 125.9 mm

Protection

Over/Under Voltage Protection

Over Current Protection

Leakage Protection

Over Temperature Protection

Grounding Fault Protection

Lightening Protection

Warranty
2 years

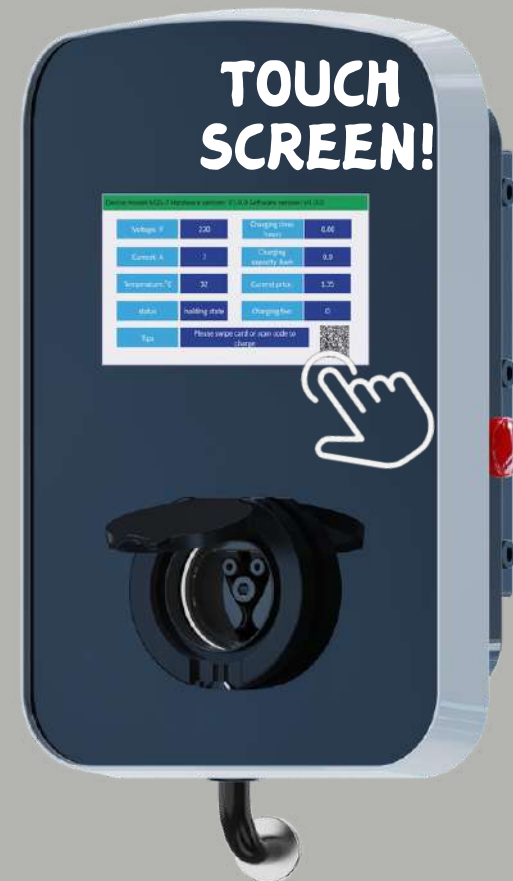
Operational Environment

-30°C-+50°C Temperature

5%-95% Humidity

< 2000m Altitude

Z3E



Z3F



Z3
Series

AC E-Vehicle Charger



GB/T(CHINA)		TYPE 2 (EU)		TYPE 1/NACS (USA/TESLA)
		<i>Voltage</i>		
AC220V (± 20V)	AC380V (± 20V)	AC230V (± 20V)	AC400V (± 20V)	AC240V (± 20V)
		<i>Current</i>		
32A/7kW	16A/11kW 32A/21kW	32A/7kW	16A/11kW 32A/22kW	32A/7kW 40A/9.6kW 50A/12kW
		<i>Safety & Certificates</i>		
RCD AC30mA CIC/CQC		RCD A+DC6mA CE/TUV		RCD AC30mA FCC/UL/ETL

Function

WiFi

Bluetooth

IP 55

RFID

LCD

OCPP 1.6

Plug & Charge

Optional

ISO 15118-20

OCPP 2.1

3G/4G

IP 65

DLB

MID

Cable Length
5 meter (Length Optional)

Product Size
249.8 X 384.8 X 125.9 mm

Protection

Over/Under Voltage Protection	Over Current Protection	Leakage Protection
Over Temperature Protection	Grounding Fault Protection	Lightening Protection

Warranty
2 years

Operational Environment

-30°C-+50°C Temperature	5%-95% Humidity	< 2000m Altitude
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Z6E



Z6A



Z6C

Z6

Series

AC E-Vehicle Charger



GB/T(CHINA)

AC220V (± 20V)	AC380V (± 20V)
32A/7kW	16A/11kW 32A/21kW

RCD AC30mA
CIC/CQC

TYPE 2 (EU)

Voltage

AC230V (± 20V)	AC400V (± 20V)
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Current

32A/7kW	16A/11kW 32A/22kW
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Safety & Certificates

RCD A+DC6mA
CE/TUV

TYPE 1/NACS
(USA/TESLA)

AC240V
(± 20V)

32A/7kW	40A/9.6kW 50A/12kW
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RCD AC30mA
FCC/UL/ETL

Function



Optional



Cable Length

5 meter (Length Optional)

Product Size

210 X 298.8 X 111.9 mm

Protection

Over/Under Voltage Protection	Over Current Protection	Leakage Protection
Over Temperature Protection	Grounding Fault Protection	Lightening Protection

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature 5%-95% Humidity < 2000m Altitude

Z11A



Z11B



Z11

Series

AC E-Vehicle Charger

Color 

GB/T(CHINA)

AC380V
(± 20V)

16A/11kW 32A/21kW

RCD AC30mA
CIC/CQC

TYPE 2 (EU)

AC400V
(± 20V)

16A/11kW 32A/22kW

RCD A+DC6mA
CE

Function



Optional



Cable Length

2*5 meter (Z11B, Length Optional)

Product Size

424.7*440.1*153.6 mm | 513*440.1*153.6 mm

Protection

Over/Under Voltage Protection | Over Current Protection | Leakage Protection
Over Temperature Protection | Grounding Fault Protection | Lightning Protection

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature 5%-95% Humidity < 2000m Altitude

Z7A



Z7B



Z7C

Z7

Series

Portable E-Vehicle Charger

Color     

GB/T(CHINA)

AC220V (± 20V) AC380V (± 20V)

32A/7kW 16A/11kW
32A/21kW

RCD AC30mA
CIC/CQC

TYPE 2 (EU)

Voltage

AC230V (± 20V) AC400V (± 20V)

Current

16A/3.5kW 16A/11kW
32A/7kW 32A/22kW

Safety & Certificates

RCD A+DC6mA
CE/TUV

TYPE 1/NACS (USA/TESLA)

AC240V (± 20V)

32A/7kW 40A/9.6kW
50A/12kW

RCD AC30mA
FCC/UL/ETL

Function



WiFi



Bluetooth



IP 55



Plug & Charge



LCD

Optional



IP 65

Cable Length

5 meter (Length Optional)

Product Size

100.1 X 281.0 X 65.9 mm

Protection

Over/Under Voltage Protection | Over Current Protection | Leakage Protection
Over Temperature Protection | Grounding Fault Protection | Lightning Protection

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature 5%-95% Humidity < 2000m Altitude

ZQ7



ZQ

Series

2-in-1 Portable E-Vehicle Charger

Color



TYPE 2 (EU)

Voltage

AC230V
(± 20V)

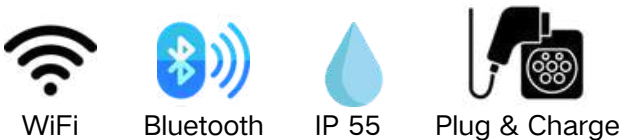
Current

16A/3.5kW 32A/7kW

Safety & Certificates

RCD A+DC6mA
CE

Function



Optional



Cable Length

5 meter (Length Optional)

Product Size

178 X 260.5 X 63 mm

Protection

Over/Under Voltage Protection | Over Current Protection | Leakage Protection
Over Temperature Protection | Grounding Fault Protection | Lightning Protection

Warranty

2 years

Operational Environment

-30°C-+50°C Temperature 5%-95% Humidity < 2000m Altitude

Extension Cable



Type 1



Type 2



GB/T



NACS

Charging Cable



Type 2 - GB/T



Type 2 - Type 1



Type 2 - Type 2



Type 2 - NACS

CC

Series

Charging Cable

GB/T(CHINA)

AC220V AC380V

16A 16A
32A 32A

CIC/CQC

TYPE 2 (EU)

Voltage

AC230V AC400V

Current

16A 16A
32A 32A

Certificates

CE/TUV

TYPE 1/NACS
(USA/TESLA)

AC120V AC240V

16A / 32A / 40A / 50A

FCC/UL/ETL

Protection



IP 55

Cable Length

5 meter (Length Optional)

Terminal Temp Rise

< 50K

Withstand Voltage

1500V

Case Material

PC+PA66+GF25%

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature 5%-95% Humidity < 2000m Altitude

Discharging Cable



Type 2



GB/T



Type 1

AC

Series

Discharging Cable

GB/T(CHINA)

AC220V

≤16A

CIC/CQC

TYPE 2 (EU)

Voltage

AC230V

Current

≤16A

Certificates

CE/TUV

TYPE 1/NACS
(USA/TESLA)

AC110V

≤16A

FCC/UL/ETL

Protection



IP 55

Cable Length

5 meter (Length Optional)

Terminal Temp Rise

< 50K

Withstand Voltage

1500V

Case Material

PC+PA66+GF25%

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature

5%-95% Humidity

< 2000m Altitude

AC Adapter



AC
Series

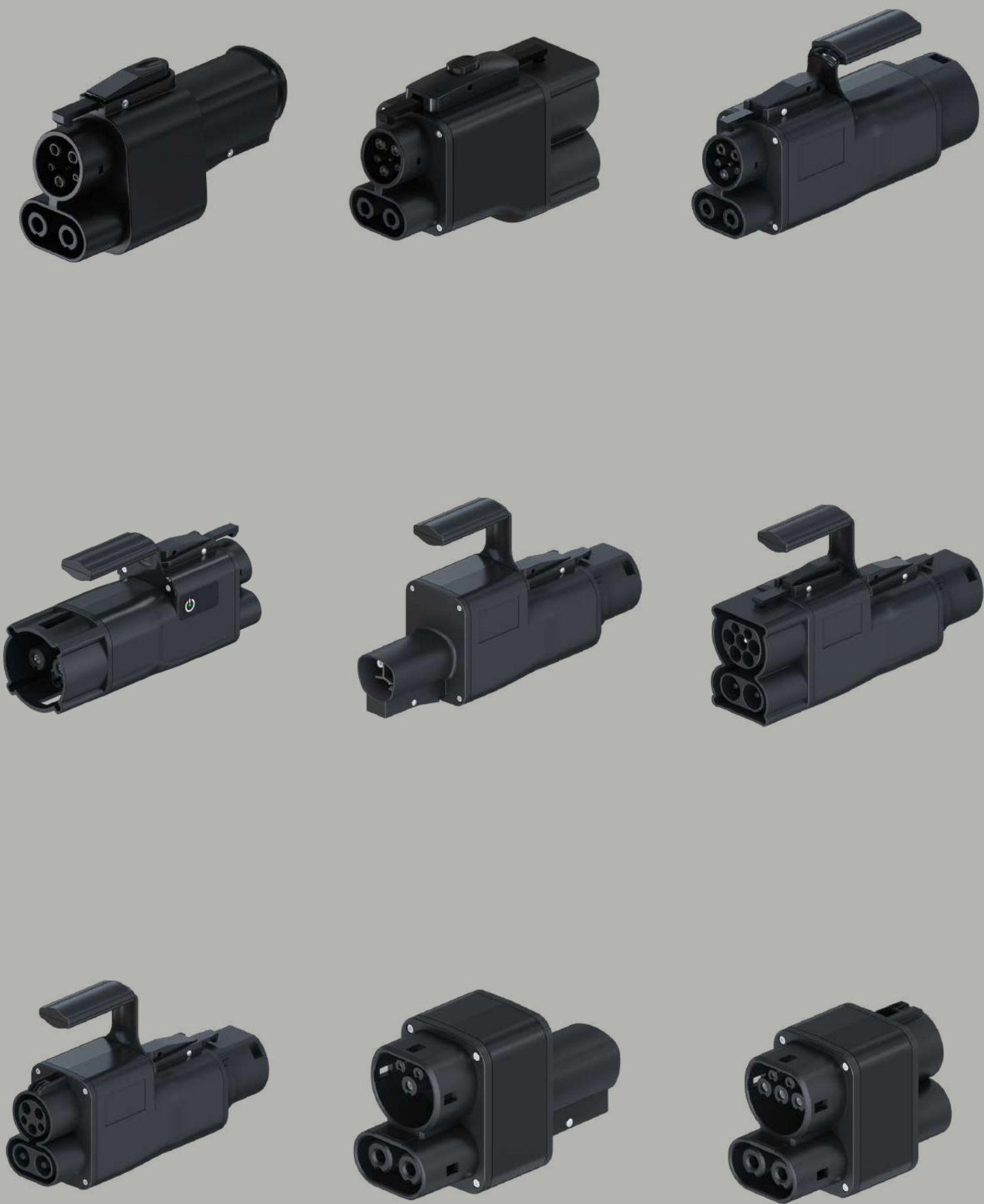
AC E-Vehicle Adapter

Color ○

ZH1 T1-T2	ZH2 T2-T1	ZH3 GB/T-T2	ZH4 T2-GB/T
ZH5 T1-GB/T	ZH6 NACS-T1	ZH7 T1-NACS	ZH8 T2-NACS
ZH9 NACS-T2	ZH10 NACS-GB/T	ZH11 GB/T-T1	ZH12 GB/T-NACS

Voltage			
AC 110-250V	AC 220V	AC 380V	AC 400V
Current			
32A Max		50A Max	
Terminal Temp Rise			
< 50K			
Withstand Voltage			
1500V			
Safety & Certificates			
CE / FCC			
Protection		Optional	
 IP 55		 IP 67	
Warranty			
2 years			
Operational Environment			
-30°C-+50°C Temperature		5%-95% Humidity	< 2000m Altitude

DC Adapter



DC

Series

DC E-Vehicle Adapter

Color ○

DC-TZM1 NACS-CCS1	DC-GZO1 GBT-CCS2	DC-OZG1 CCS2-GBT	DC-GZM1 GBT-CCS1	DC-GZT1 GBT-NACS
DC-MZG1 CCS1-GBT	DC-MZO1 CCS1- CCS2	DC-MZR1 CCS1- CHAdeMO	DC-MZT1 CCS1-NACS	DC-OZM1 CCS2 to CCS1)

Voltage

DC 1000V AC 250V

Current

300A / 400A Max 32A Max

Terminal Temp Rise

< 50K

Withstand Voltage

1500V

Safety & Certificates

CE / FCC

Protection



IP 65

Optional



IP 67

Warranty

2 years

Operational Environment

-30°C-+50°C Temperature 5%-95% Humidity < 2000m Altitude

DC Adapter



DC

Series

DC E-Vehicle Adapter

Color ○

DC-OZR1
CCS2-CHAdMo

DC-OZT1
CCS2-NACS

DC-RZM1
CHAdMo-
CCS1

DC-RZO1
CHAdMo-CCS2

DC-RZT1
CHAdMo-NACS

DC-TZG1
NACS-GBT

DC-TZO1
NACS-CCS2

DC-TZR1
NACS-CHAdMo

Voltage

DC 1000V AC 250V

Current

300A / 400A Max 32A Max

Terminal Temp Rise

< 50K

Withstand Voltage

1500V

Safety & Certificates

CE / FCC

Protection



IP 65

Optional



IP 67

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature 5%-95% Humidity < 2000m Altitude

Socket with Shutter Mechanism



ZDC

Series

Socket

TYPE 2 (EU)

Voltage

AC230V / 400V

Current

16A / 32A

Certificates

CE

Protection



IP 54

Actuator

Four-Line / Three-Line (Optional)

Insulation Resistance

>5MΩ,500V Dc 1min

Warranty

2 years

Operational Environment

-30°C--+50°C Temperature < 2000m Altitude



Wechat



WhatsApp

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