PRODUCT MANUAL







AC 3.5KW

Portable charger

GB/T TYPE 1 TYPE 2 TESLA





1.85KG



- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to carry

Six-fold safety protection

CP Abnormal Protection
Leakage protection
Overcurrent protection
Overvoltage protection
Undervoltage protection
OTP protection

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A	LENGTH	5/10/15/20M (Customizable)
POWER	3.5KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	195MM X 90MM X 50MM	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)

AC 3.5KW / 7KW

Portable charger

GB/T TYPE 1 TYPE 2 TESLA





1.85KG



- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to carry

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A	LENGTH	5/10/15/20M (Customizable)
POWER	3.5KW / 7KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	195MM X 90MM X 50MM	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)

AC 7KW / 9KW / 11KW / 22KW

Portable charger

GB/T TYPE 1 TYPE 2 TESLA





3.5KG





- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to carry

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

Supports Wifi, Bluetooth and App Control

VOLTAGE	AC 110V ~ 240V(1PH) AC 380V(3PH)	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A / 40A / 48A (1PH / 3PH)	LENGTH	5/10/15/20M (Customizable)
POWER	7KW / 9KW / 11KW / 22KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	240MM X 120MM X 50MM	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)

AC 3.5KW / 7KW

One-piece charger

TYPE 2





2KG







- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

APP remote control supported

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A	LENGTH	5/10/15/20M (Customizable)
POWER	3.5KW / 7KW	WATERPROOF RATING	IP54 (Coupling Status)
PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)		

DC 3.5KW

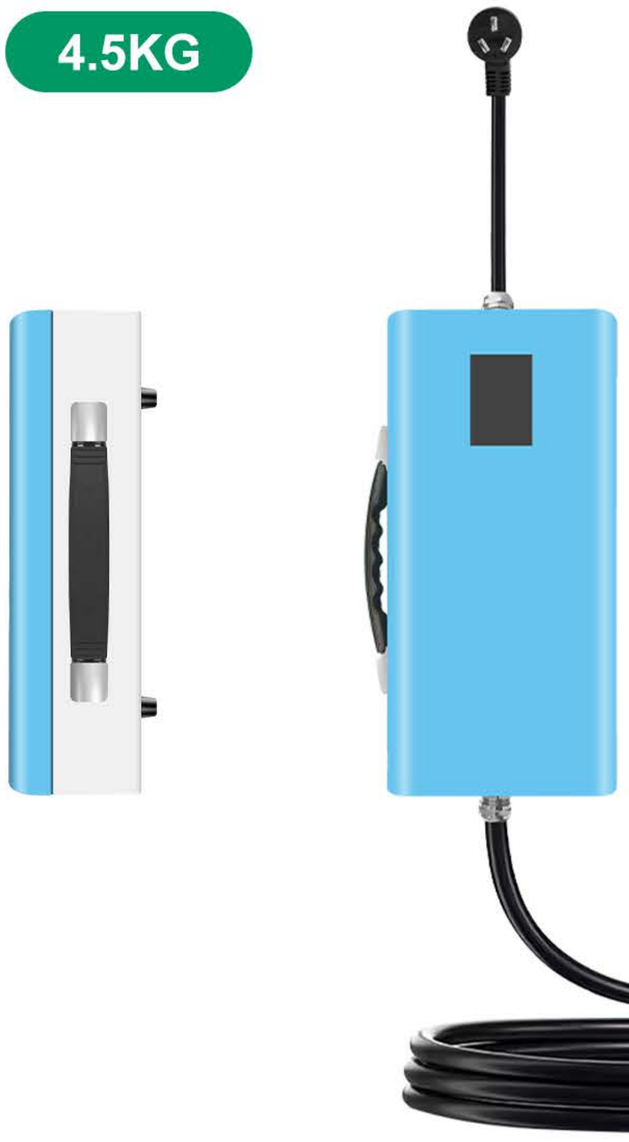
Portable charger

GB/T





4.5KG





- Fire-retardant
- Screen display
- DC charging
- High power
- Easy to carry

Six-fold safety protection

CP Abnormal Protection

Leakage protection

Overcurrent protection

Overvoltage protection

Undervoltage protection

OTP protection

VOLTAGE	DC 200V ~ 500V	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A	LENGTH	5/10/15/20M (Customizable)
POWER	3.5KW	WATERPROOF RATING	IP32
CONTROL BOX SIZE	320MM X 125MM X 100MM	PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)

AC 7KW / 9KW / 11KW / 22KW

Wall-mounted charging pile

GB/T TYPE 1 TYPE 2 TESLA





3.8KG





- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to install

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

Supports Wifi, Bluetooth and App Control

VOLTAGE	AC 110V ~ 240V(1PH) AC 380V(3PH)	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A / 40A / 48A (1PH / 3PH)	LENGTH	5/10/15/20M (Customizable)
POWER	7KW / 9KW / 11KW / 22KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	330MM X 210MM X 80MM	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)

AC 7KW / 9KW / 11KW / 22KW

Wall-mounted charging pile

GB/T TYPE 1 TYPE 2 TESLA





3.8KG







- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to install

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

Supports Wifi, Bluetooth and App Control

VOLTAGE	AC 110V ~ 240V(1PH) AC 380V(3PH)	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A / 40A / 48A (1PH / 3PH)	LENGTH	5/10/15/20M (Customizable)
POWER	7KW / 9KW / 11KW / 22KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	330MM X 210MM X 80MM	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)

AC 7KW / 9KW / 11KW / 22KW

Wall-mounted charging pile

GB/T TYPE 1 TYPE 2 TESLA





4.5KG







- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to install

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

Supports Wifi, Bluetooth and App Control

VOLTAGE	AC 110V ~ 240V(1PH) AC 380V(3PH)	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A / 40A / 48A (1PH / 3PH)	LENGTH	5/10/15/20M (Customizable)
POWER	7KW / 9KW / 11KW / 22KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	330MM X 210MM X 80MM	PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)

DC 20KW / 30KW

Wall-mounted charging pile

GB/T





40KG





- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to install

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	DC 200V ~ 500V	TEMPERATURE	-30°C ~ +50°C
INTERACTION MODE	Touch screen + indicator light display	LENGTH	5/10/15/20M (Customizable)
POWER	20KW / 30KW	WATERPROOF RATING	IP66 (Control Box) , IP54 (Coupling Status)
CONTROL BOX SIZE	600MM X 400MM X 180MM	PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)

AC 3KWH

Portable power bank





39KG



- Fire-retardant
- Supports solar panels
- High power
- Intelligent display
- Easy to carry

Six-fold safety protection

CP Abnormal Protection
Leakage protection
Overcurrent protection
Overvoltage protection
Undervoltage protection
OTP protection

BATTERY CAPACITY	3072WH	TEMPERATURE	-30°C ~ +50°C
VOLTAGE	AC 220V	BATTERY TYPE	Lithium Iron Phosphate
POWER	3.5KW	PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)
PRODUCT DIMENSIONS	496MM X 260MM X 580MM		

Solar panel series

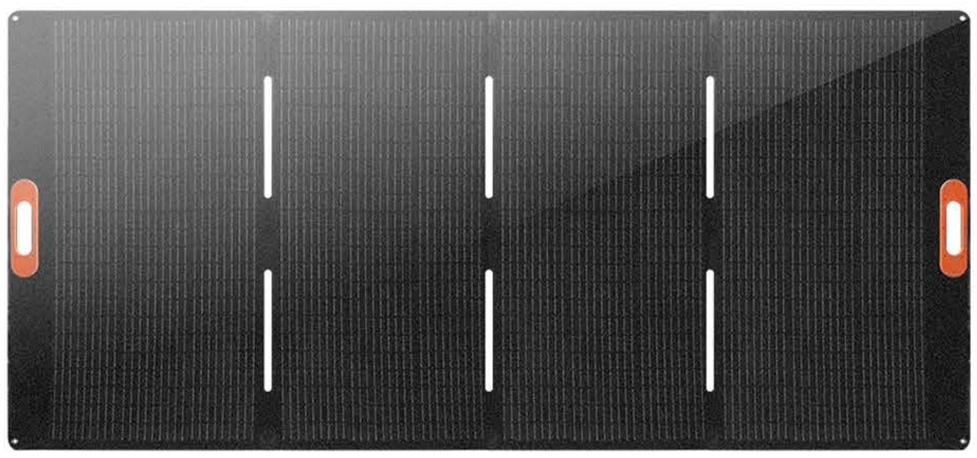
AC 400W

Foldable Solar Panel

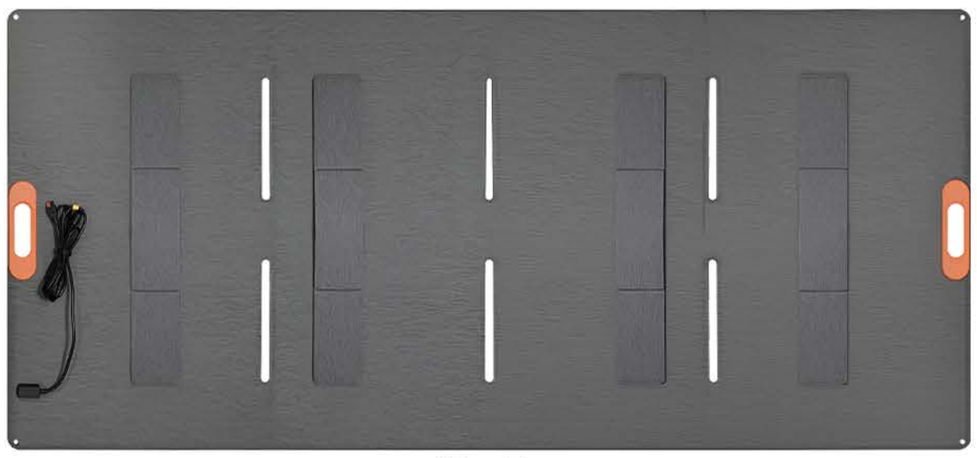




15KG



(Front)



(Back)



(Foldable)

- High conversion efficiency
- Foldable design
- High power
- Fire-retardant
- Easy to carry

Six-fold safety protection

CP Abnormal Protection

Leakage protection

Overcurrent protection

Overvoltage protection

Undervoltage protection

OTP protection

VOLTAGE	AC 80V	TEMPERATURE	-30°C ~ +50°C
PLUG	XT60 / 7909 / Anderson	LENGTH	2M
POWER	400W	PRODUCT MATERIAL	Polyester (Outer Material)
PRODUCT DIMENSIONS	107.5CM X 0.4CM X 236.5CM (Unfolded state) 107.5CM X 3.3CM X 63CM (Folded state)		

AC 2.3/3/3.8KWH

Portable Power Bank





28.5 / 32.5 / 38 KG



- Fire-retardant
- Supports solar panels
- High power
- Intelligent display
- Easy to carry

Six-fold safety protection

CP Abnormal Protection · Leakage protection · Overcurrent protection · Overvoltage protection · Undervoltage protection · OTP protection

BATTERY CAPACITY	2304WH / 3072WH / 3842WH	TEMPERATURE	-30°C ~ +50°C
VOLTAGE	AC 110V ~ 220V	USB FUNCTIONS	0s switching time
POWER	3.5KW	BATTERY TYPE	Lithium Iron Phosphate
PRODUCT DIMENSIONS	420MM X 280MM X 270MM 420MM X 280MM X 420MM	PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)

Energy storage power Series

AC 5/10/15/20/30KWH

Portable Power Bank





60 ~ 180 KG



- Fire-retardant
- Supports solar panels
- High power
- Intelligent display
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

BATTERY CAPACITY	5 / 10 / 15 / 20 / 30KWH	TEMPERATURE	-30°C ~ +50°C
VOLTAGE	AC 110V ~ 220V	USB FUNCTIONS	0s switching time
POWER	4KW / 6KW / 8KW	BATTERY TYPE	Lithium Iron Phosphate
PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)		

DC 3.5KW / 5KW

Portable EV Discharge Gun



GB/T





3.5 KG



- Fire-retardant
- One-button start/stop
- High power
- Intelligent display
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	DC 250V ~ DC 500V	TEMPERATURE	-30°C ~ +50°C
POWER	3.5KW / 5KW	LENGTH	2M (Customizable)
PRODUCT DIMENSIONS	240MMX125MMX125MM (3.5KW) 290MMX125MMX125MM (5KW)	WATERPROOF RATING	IP54 (Coupling Status)
PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)		

AC 7KW

Portable Vehicle Power Extractor

GB/T

TYPE 2





214G



- Fire-retardant
- IP54 Waterproof
- High power
- Plug and Play
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	32A	WATERPROOF RATING	IP54 (Coupling Status)
POWER	7KW	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)
PRODUCT DIMENSIONS	106MM X 58MM X 67MM		

AC 3.5KW

2-in-1 Portable EV Charging Gun (Charging & Discharging)

GB/T





2KG



- Fire-retardant
- IP54 Waterproof
- Current Regulation
- Scheduled Charging
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A	WATERPROOF RATING	IP54 (Coupling Status)
POWER	3.5KW	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)
INTERACTION MODE	Touchscreen + Button Control		

DC charging pile external discharge device

DC 3.5KW / 5KW

Portable Charging Station Discharge Gun

GB/T





3.65KG



- Fire-retardant
- IP54 Waterproof
- High power
- Intelligent display
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	DC 250V ~ DC 500V	TEMPERATURE	-30°C ~ +50°C
POWER	3.5KW / 5KW	WATERPROOF RATING	IP54 (Coupling Status)
PRODUCT DIMENSIONS	250MM X 175MM X 155MM	INTERACTION MODE	Plug and Play
PRODUCT MATERIAL	Aluminum alloy (Retardant Grade UL94V-0)		

AC 7KW

Portable Charging Pile Power Extractor

GB/T

TYPE 2





214G



- Fire-retardant
- IP54 Waterproof
- High power
- Plug and Play
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	AC 110V ~ 240V	TEMPERATURE	-30°C ~ +50°C
CURRENT	32A	WATERPROOF RATING	IP54 (Coupling Status)
POWER	7KW	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)
PRODUCT DIMENSIONS	106MM X 58MM X 67MM		

AC 3.5/7/9/11/22KW

Portable Charging Extension Cord

TYPE 2





1.6KG



- Fire-retardant
- IP54 Waterproof
- High power
- Plug and Play
- Easy to carry

Six-fold safety protection

- CP Abnormal Protection
- Leakage protection
- Overcurrent protection
- Overvoltage protection
- Undervoltage protection
- OTP protection

VOLTAGE	AC 110V~240V(1PH) AC 380V (3PH)	TEMPERATURE	-30°C ~ +50°C
CURRENT	16A / 32A / 40A / 48A (1PH / 3PH)	WATERPROOF RATING	IP54 (Coupling Status)
POWER	3.5KW / 7KW / 9KW / 11KW / 22KW	PRODUCT MATERIAL	PC (Retardant Grade UL94V-0)
LENGTH	5M (Customizable)		

EV CHARGING ADAPTER

GB/T TYPE 1 TYPE 2 TESLA





AC Type2 to Type1 Weight: 296G



AC Type1 to Type2 Weight: 351G



AC Type2 to GB/T Weight: 278G



(Three-phase)

AC GB/T to Type2 Weight: 438G



AC Type1 to GB/T Weight: 298G



AC Tesla to Type1 Weight: 278G



AC Type1 to Tesla Weight: 318G



AC Type2 to Tesla Weight: 308G