



**Chengdu Honors Technology Co., Ltd.**

--make this planet greener and cleaner

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# **32A Portable EV Charger**

## **(Level 2)**



## **Product Manual**

Please read all instructions before using, operating or maintaining.



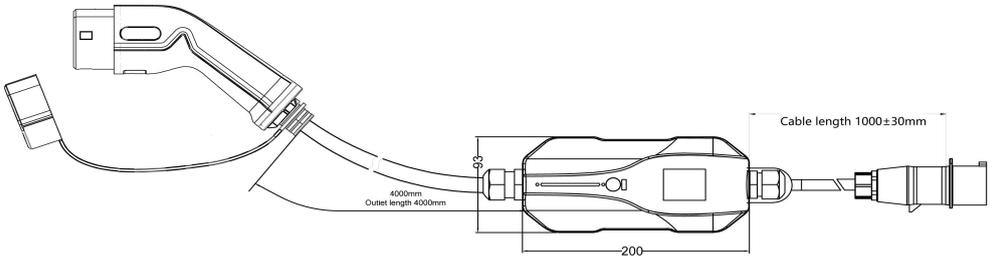
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## PRODUCT DESCRIPTION

Portable EV Charger is much convenient, portable, plug-and-play. This product is independently researched and accordance with the latest international standards. They apply to more than 95% standard EV cars. It has good performance when charging. There are more electrical protections and direct human-computer interaction interface. Control box is durable by adopting ergonomic surface design which makes the shell become solider and stronger. It is also small and exquisite.

## Appearance



## SPECIFICATION

Item	Mode 2 EV Charger portable charger
Model	MIDA-EVSE-PA32S , MIDA-EVSE-PE32S
Install	Portable, plug and Play
Output Current	10A ,16A ,20A, 24A ,32A Max.
Rated power	7.6kW Max
Input Voltage AC	110-250V 50Hz/60Hz
International Protection Marking	IP66
Output Detection	<ol style="list-style-type: none"> <li>1.Short circuit protection</li> <li>2.Over and under frequency protection</li> <li>3. Over and under Current Protection</li> <li>4.Leakage Current Protection (restart recover)</li> <li>5.Over Temperature Protection</li> <li>6.Overload protection (self-checking recover)</li> <li>7. Ground Protection</li> <li>8.Over voltage and under-voltage protection</li> <li>9.Lighting Protection</li> </ol>
Operating Temperature	-25°C~+55°C
Storage Temperature	-40°C~+80°C
Operating Humidity	20%-85%
Dimension	Control Box:200mm(L) X 93mm(W)X51.5mm(H) Regular length: 5Meter or Customized (L)
Weight	2.8kg
Standard	IEC 62752 , IEC 61851
Carton Measure	340*300*110MM

## LED INDICATION



Condition	LED Display Status			
	Green (One)	Green (Two)	Green (Three)	Fault (Red)
Initial Mode	Light on	Lights Off	Lights Off	Lights Off
Connected mode	Light on	Twinkle (1S)	Lights Off	Lights Off
Charging Mode	Racing light	Racing light	Racing light	Lights Off
Finished Mode	Light On	Lights On	Lights On	Lights Off
Fault Mode	Light Off	Lights Off	Lights Off	Twinkle

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## CAUTION

-  **a.** Please check if the device is intact and items are accordance with the packing list when you receive the package. If there are any abnormalities, please contact the sales timely or reject the goods.
-  **b.** Power-supply side input cable should be at least 3x6mm<sup>2</sup> It is suggested that the power distribution is done by the professionals.
-  **c.** Do not submerge the control box or charging connector in water, and don't step on, pull, fold or knot the cable.
-  **d.** Ensure charging connector, plug, cable and control box are free of any abnormalities such as scratches, rusts, cracks, etc.
-  **e.** Don't charge if the socket is damaged, rusted, cracked or loosely connected, then contact the professionals to dispose.
-  **f.** Wipe with a clean and dry cloth if the plug gets dirty or wet.
-  **g.** Ensure power plug and socket are consistent before charging , especially the Current & Voltage.
-  **h.** Please check the input current and make sure to reduce charging current to below the input current.
-  **i.** Do not place the charging cable near high temperature object when it is working.



## CONNECTING

### How to start charging

**Step 1.** Take out the charger and firmly insert the plug into socket-outlet.

**Step 2.** Pull cap lightly, completely plug the vehicle connector into your vehicle inlet.

**Step 3.** Factory default current is 32A, please press the button of "CURRENT SETTING" to adjust your required current. amperes to max. 32 ampere cycles. The device will default to the last current setting when you charge next time.

**Step 4.** The device start charging automatically while the READY/CHARGE, POWER indicators are all green.

### How to stop charging

**Step 1.** Disconnect the vehicle connector from the vehicle inlet.

**Step 2.** Close protective cap of vehicle inlet, put on the protective cap of vehicle connector.

**Step 3.** Disconnect the plug from the socket-outlet.

**Step 4.** Pack up the EV charger cable and put into the bag.

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## **SECURITY STATEMENT**

Charging equipment has high pressure inspection before they go out test, during the product trial, consumer can be at ease use.

## **WARRANTY**

Chengdu Honors EVSE(ANS EVSE), ensure the production of portable charging line are through strict quality inspection, within one year from the date of purchase under the correct use of caused by product quality problems, the company will give users the quality maintenance.

Any user due to their improper handling, installation, use and maintenance, secretly negligence or because of natural disasters, lead to products direct damage or cannot be used properly, are out of place in the product warranty.This warranty does not include the freight returned to the factory maintenance.The warranty is only valid to the original purchaser and is not transferable