

## 3.5KW Home EV Wall Charger

### Basic Information

- Brand Name: TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number: HD-OB101



### Product Specification

- Plug Model: 16A European Standard Plug
- Product Type: Plug And Play Charging/scheduled Charging/current Regulation
- Shell Material: Gun Head - Control Box PC9330
- Equipment Size: Gun Head 240 \* 98 \* 70mm/control Box 220 \* 80 \* 70mm [H \* W \* D]
- Installation Method: Floor/wall Mounted
- Install Components: Wall Mounted Screw Accessories
- Wiring Method: Up In And Down Out
- Equipment Weight: About 2KG
- Highlight: Home EV Wall Charger , 3.5KW EV Wall Charger , 3.5KW ev home wall charger

## Product Description

Product Name: 16A LCD 1.3-inch Display Screen Home New Energy Charging Gun

### Product Description

#### Quick Details

1. Portable household portable charger
2. After charging and use, it can be carried with the vehicle
3. When the device is in standby mode, the power is as low as 3W, saving energy and low consumption
4. Three color charging indicator light, indicating charging related values
5. Numerical screen display, displaying real-time charging data of the charging gun
- 6.8A-10A-13A-16A current gear adjustment, can be set to 0h-8h reservation charging function

### Describe

The HD-OB101 charging gun is a portable charging product that complies with the European Union's AC power consumption standards, with a rated maximum AC output power of 3.5KW and a weight of approximately 2KG. It is suitable for household new energy on-board chargers, outdoor travel, emergency relief, outdoor work, and other occasions.

### General specifications

Detailed parameters		Parameter Details
Name and model		HD-OB101
Appearance structure	plug model	16A European standard plug
	product type	Plug and play charging/scheduled charging/current regulation
	Shell material	Gun Head - Control Box PC9330
	Equipment size	Gun head 240 * 98 * 70mm/control box 220 * 80 * 70mm [H * W * D]
	Installation method	Floor/wall mounted
	Install components	Wall mounted screw accessories
	Wiring method	Up in and down out
	Equipment weight	About 2KG
	Cable specifications	3*2.5 mm <sup>2</sup> +0.75mm <sup>2</sup>
	Cable length	5 meters [supports customized line length]
Electrical indicators	input voltage	AC230V
	Input frequency	50Hz/60Hz
	maximum power	3.5KW
	output voltage	AC230V
	Output current	8A-10A-13A-16A
Environmental indicators	standby power	3W
	usage scenarios	Indoor/Outdoor
	Working humidity	5% -95% non condensing
	working temperature	-30 +50
	Working altitude	<2000 meters
	Protection level	Gun head IP67/control box IP67
	Cooling method	Natural cooling
	Safety regulations and standards	SAEJ1772
	Flame retardant grade	UL94 V0
	Product Certification	TUV,CE,CB
Functional	man-machine interface	LCD 1.3 inch display screen

design	communication interface	/
Packaging specifications	Box gauge/weight	505*505*298mm
safety design	Undervoltage protection, overvoltage protection, overload protection, overcurrent protection, over temperature protection, leakage protection, grounding protection, lightning protection, electrostatic protection, flame retardant protectionretardant protection	

#### Matters needing attention

1. Do not put the product into water!
2. Do not heat the product or approach a fire source! Do not disassemble or modify the product without authorization! Do not forcefully strike the product! otherwise It may cause other hazards such as overheating, short circuit, fire, functional failure, and shortened lifespan of the battery.
3. Disassembly and assembly prohibited
4. It is prohibited to use non dedicated vehicles for charging, as it may cause danger;
- 5.If there is leakage, do not directly touch the leakage. The leaked electrolyte can cause skin discomfort. In case the electrolyte enters the eyes, rinse with clean water as soon as possible, do not rub the eyes, and promptly seek medical attention;

#### Application

Suitable for charging anytime and anywhere in situations such as emergency electricity for American standard new energy vehicles, outdoor travel, emergency relief, and outdoor work.

#### Frequently Asked Questions

- 1.Can I place a sample order for a charging gun?
2. What is the delivery time?
- 3.Is there a minimum order quantity limit for charging gun orders?
4. How to transport the goods and how long will it take for delivery?
- 5.How to process charging gun orders? (Requirements, quotations, samples, deposits, production)
6. Is it possible to label?
7. How long is the warranty period?
8. How to handle faults?



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