

# 16A Home New Energy ev charging gun With LCD 1.3 Inch Display Screen

# **Basic Information**

- Brand Name:
- TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD
- Model Number:
- HD-AMB101



# **Product Specification**

- Plug Model:
- Product Type:

## NEMA 5-15P

- Shell Material:
- Equipment Size:
- Installation Method:
- Install Components:
- Wiring Method:
- Equipment Weight:
- Highlight:

- Plug And Play Charging/scheduled Charging/current Regulation
- Gun Head Control Box PC9330
  - Gun Head 240 \* 98 \* 58mm/control Box 220 \* 80 \* 70mm [H \* W \* D]
- Floor/wall Mounted
  - Wall Mounted Screw Accessories
    - Up In And Down Out
  - About 1.92KG
  - 16A ev charging gun, LCD ev charging gun, 1.3 inch car charging gun

# **Product Description**

We usually export large quantities to foreign countries. Hope to find more trade partners.

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. The power of the device is as low as 3W in the on-machine state, 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 range is adjustable, and 0h-8h reservation charging function can be set

#### Describe

The HD-AMB101 charging gun is a portable charging product that meets the American AC power standards, with a rated maximum AC output power of 1.92KW 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

Detailed neverneters				
Detailed parameters		Parameter Details		
Name and model		HD-AMB101		
	plug model	NEMA 5-15P		
	product type	Plug and play charging/scheduled		
	product type	charging/current regulation		
	Shell material	Gun Head - Control Box PC9330		
	Equipment size	Gun head 240 * 98 * 58mm/control box 220 *		
		80 * 70mm [H * W * D]		
	Installation	Floor/wall mounted		
	method			
Annoaranaa	Install	Wall mounted screw accessories		
Appearance structure	components			
Structure	Wiring method	Up in and down out		
	Equipment	About 1.92KG		
	weight			
	Cable	0+0 F 0 0 7F 0		
	specifications	3*2.5mm <sup>2</sup> +0.75mm <sup>2</sup>		
	Cable length	5 meters [supports customized line length]		
	input voltage	AC120V		
		50Hz/60Hz		
	maximum			
	power	1.92KW		
Electrical				
indicators	output voltage	AC120V		
Indicators	Output current	8A-10A-13A-16A		
	standby power	3W		
	usage	Indoor/Outdoor		
	scenarios			
	Working	5% -95% non condensing		
	humidity	576-5576 Horr condensing		
	working	-30 +50		
	temperature			
	Working altitude			
	Protection level	Gun head IP67/control box IP67		
	Cooling method			
Environmental indicators	Safety	<u> </u>		
	regulations and	SAEJ1772		
	standards			
	Flame retardant			
	grade	UL94 V0		
	Product			
	Certification	UL,FCC		

Functional design	man-machine interface	LCD 1.3 inch display screen/LED indicator light	
	communication interface	/	
Packaging specifications	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

Can I place a sample order for a charging gun?

2. What is the delivery time?

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?

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?

TIANJIN TOEC HUADIAN TECHNOLOGY CO., LTD				
0	13752486626	huangwei@toec-iot.com	e outdoorpower-station.com	
No. 6, Mount Taishan Road, Hexi District, Tianjin				