

# Portable AC Charger

3.7kW

ZHEJIANG BENYI NEW ENERGY CO., LTD.

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🛆 If the models and specifications in this product catalogue change due to product updates, we will not provide prior notification.



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### Datasheet



## **Product Overview**

This CE-certified Beny portable AC charger enables convenient and satisfying charging experience with OLED screen and comprehensive protection.





#### Product **Advantages**





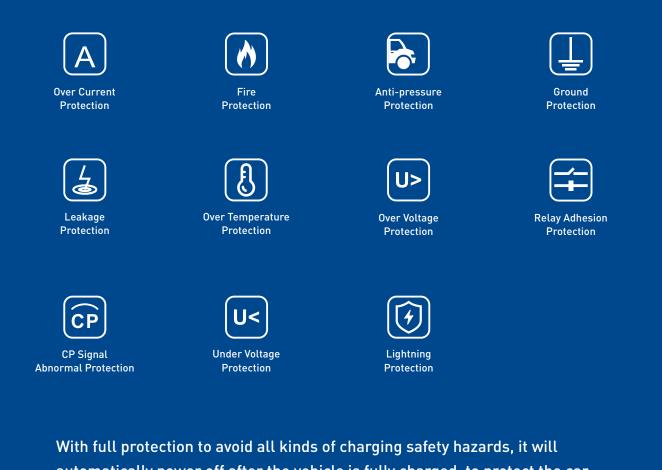
IP66 Waterproof



#### **Product Introduction**

The charger is designed according to IEC 62752, IEC 61851-21-2 standard, mainly consists of control box, charging connector, plug and etc... which is a portable electric vehicle charging device. It enables car owners to charge electric vehicles anywhere using a standard home power interface, featuring high efficiency and portability.

#### **Protection Functions**



automatically power off after the vehicle is fully charged, to protect the car battery and prolong the working life.

## **Model Selection**

#### Portable AC Charger

Maxim	um Power				
Input/C	Output Voltage				
Charging Current Range					
Freque	ncy				
Display	,				
DLB					
Wall-m	ounted				
Adjusta	able Current				
Timed	Charging				
Plug options					
Weekly	Reservation Charging				
History	Charging Records				
Blueto	oth				
WIFI					
APP					
CP Sigr	nal Abnormal Protection				
Over Vo	oltage Protection				
Under	Voltage Protection				
Over Current Protection					
Leakag	e Protection				

BCPP-A1-16 European standard



3.7kw

AC230V 1-Phase

8A-16A

50HZ/60HZ

OLED Screen + LED Light

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Over Temperature Protection			
Relay Adhesion Protection			
Lightning Protection			
Fire Protection			
Anti-pressure Protection			
Ground Protection	$\bigcirc$		
Working Life	<10000 times		
Plug Cable Length	1m		
Total Length	7m as standard (Customized length available)		
IP Protection	IP66		
Operating Temperature	-30°C ~ +50°C		
Storage temperature	-40°C ~ +85°C		
Operating Altitude	<2000m		

#### Plug Types

	EU(German)	AU	ZA	UK	BRA	USA
	•	1	50			
Model Type	ZH-3	YP-39A	ZH-70A	YP-61A	ZH-72B	ZH-02
Current/Voltage	16A/250V~	20A/250V~	16A/250V~	13A/250V~	16A/250V~	15A/125V
Wire	H07BZ5-F 3G 2.5mm <sup>2</sup>	H05VV-F 3G 2.5mm <sup>2</sup>	H07RN-F 3G 2.5mm <sup>2</sup>	H05VV-F 3G 2.5mm <sup>2</sup>	H07RN-F 3G 2.5mm <sup>2</sup>	SJ 14AWG*3C*2.08mm²
Material	P.V.C	P.V.C	P.V.C	P.V.C	P.V.C	N.P.C-45P