









## Wall-mounted DC EV Charger

20kW / 30kW /40kW



## ZHEJIANG BENYI NEW ENERGY CO.,LTD.

CHANGJIANG RD, WENZHOU DAQIAO INDUSTRY PARK, BEIBAIXIANG TOWN, YUEQING, WENZHOU CITY, ZHEJIANG PROVINCE, CHINA TEL: +86-577-5717 7008 FAX: +86-577-5717 7007

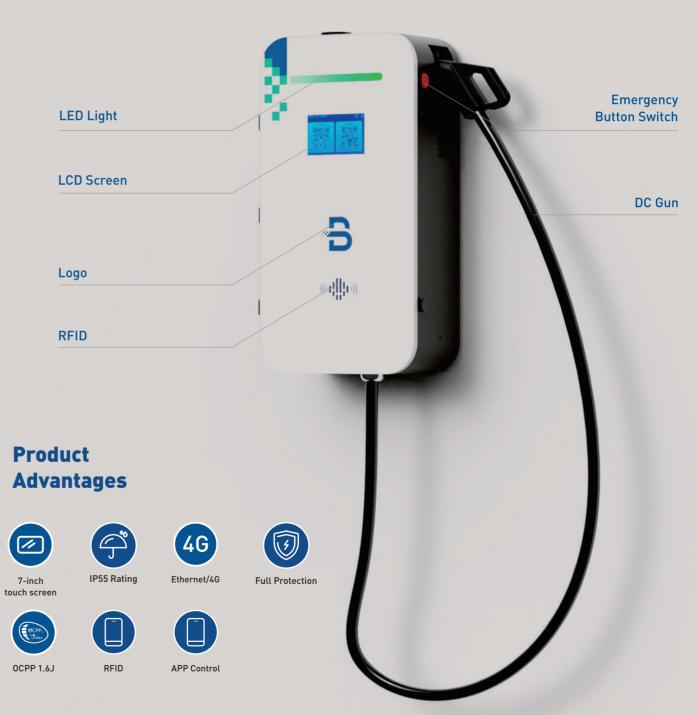
www.beny.com





## **Product Overview**

The Beny Wall-mounted DC EV Charger is equipped with an impressive 7-inch touch screen that offers intuitive control. Rest assured that we have certifications such as CE, CB, UKCA, and RoHS, as well as comprehensive full protection features. Enjoy convenient app control and Ethernet/4G connection, and charge your EV confidently and efficiently!



## **Model Selection**

Wall-mounted DC EV Charger	BBDC20	BBDC30	BBDC40
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Structure Description				
Shell Material	Sheet Meal			
Dimension	450*250*850(L*W*T)			
Weight	≤65kG			
Installation Method	Wall-mounted			
Cable Routing	Bottom Inlet Wiring, Up Outlet Wiring			
Cable Length	5 M			
Charging Outlets	Single (CCS1/CCS2/GBT)			
Connectivity Authorization	RFID, App			
Screen	9.1 Inch LCD Screen/LED Light			
Electrical Specification				
AC Input Voltage	AC380V±15% ,3P+N+PEAC			
Input Frequency	50Hz/60Hz			
Consumption		≤15wh		
Rated Power	20KW	30KW	40KW	
Output Voltage Range		CCS1/CCS2/GBT: 150 Vdc -1000 V	dc	
Output Current	0~66.7A	0~100A	0~133A	
Efficiency		<b>≽95</b> %		
Power Factor	>0.99(load:100%)			

Functionate Design			
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen		
Charging Stands	IEC 61851-21-2:2021; IEC 61000-6-2:2019; EN61000-6-4:2019; IEC 61851-1:2019; EN 61851-23:2014; EN 61851-24:2014		
Communiction			
OCPP	0CPP 1.6		
Network Interface	Ethernet/4G		
Environment Condition			
Application Place	Indoor/Outdoor		
Working Latitude	<2000m		
Working Temperature	-30°C~+50°C		
Working Humidity	5%~95%		
Protection Level	IP55		
Natural Cooling	Forced-air Cooling		
Security Design	Over/Under Voltage Protection, Overlord Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection		

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