



2 Guns DC EV Charging Advertising Station

60kW-120kW



Datasheet



VERSION: 20240308-01

WWW.EVB.COM

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

✉ info@evb.com

🌐 www.evb.com

♻️ This catalogue has been printed on ecological paper.

© Zhejiang Benyi New Energy Co., Ltd. All rights reserved.

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

Product Overview

Remarkable 43-inch Advertising screen for effortless control. It comes with a range of certifications including CE, CB, UKCA, TUV, and RoHS, and offers robust full protection features. With convenient app control and Ethernet/4G connectivity, you can charge your EV with confidence and efficiency.



Cable management

43-inch advertising screen



IP55 Rating



Ethernet/4G



Full Protection



OCPP 1.6J



RFID



APP Control

Product Advantages

WWW.EVB.COM

Model Selection

DC EV Charging Station	BGDC60-D	BGDC90-D	BGDC120-D
------------------------	----------	----------	-----------



Structure Description			
Shell Material	Sheet Metal		
Dimension	700*520*1800(L*W*T)		
Weight	≤500kG		
Installation Method	Floor-stand Type		
Cable Routing	Bottom Inlet Wiring, Up Outlet Wiring		
Cable Length	5 M		
Charging Outlets	Double(CCS1+CCS1) Double (CCS1+CHADEMO) Double(CCS2+GBT) Double(CHADEMO+CHADEMO)	Double(CCS2+CCS2) Double (CCS2+CHADEMO) Double(CHADEMO+GBT)	Double(CCS1+CCS2) Double(CCS1+GBT) Double(GBT+GBT)
Connectivity Authorization	RFID, App		
Screen	43-Inch Advertising Screen/LED Light		
Electrical Specification			
AC Input Voltage	AC380V±15% ,3P+N+PEAC		
Input Frequency	50Hz/60Hz		
Consumption	≤40W		
Rated Power	60kW	90kW	120kW
Output Voltage Range	CCS1/CCS2/GBT: 150Vdc -1000Vdc;CHADEMO: 150Vdc -500Vdc		
Output Current	CCS1/CCS2/GBT:0~250A;CHADEMO:0~125A		
Efficiency	≥95%		
Power Factor	≥0.99(load:100%)		

Model Selection

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
Communion	
OCPP	OCPP 1.6J
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