



# 2 Guns DC EV Charging Station

## 60kW-240kW



**Datasheet**

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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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**ZBENY**



# Product Overview

The Beny DC EV Charging Station boasts a remarkable 7-inch touch 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.



## Product Advantages



IP55 Rating



Ethernet/4G



Full Protection



7-inch  
Touch Screen



OCPP 1.6J






RFID



APP Control



# Model Selection

DC EV Charging Station		BDDC60-D	BDDC90-D	BDDC120-D
				
Structure Description				
Shell Material		Sheet Metal		
Dimension		800*800*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		7 Inch LCD Screen/LED Light		
Optional Configuration		POS Terminal   Gun Line Management System		
Electrical Specification				
DC Input Voltage		600Vdc-780Vdc		
Consumption		≤24W		
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%)		

## 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
MTBF	24 Months Warranty
Security Design	Over/Under Voltage Protection,Overlord Protection,Current Leakage Protection, Grounding Protection,Over Temp Protection,Lightening Surge Protection

# Model Selection

DC EV Charging Station		BDDC240-D	
			
Structure Description			
Shell Material		Sheet Metal	
Dimension		800*800*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		7 Inch LCD Screen/LED Light	
Optional Configuration		POS Terminal    Gun Line Management System	
Electrical Specification			
DC Input Voltage		600Vdc-780Vdc	
Consumption		≤24W	
Rated Power		240kW	
Output Voltage Range		CCS1/CCS2/GBT: 150Vdc –1000Vdc;CHADEMO: 150Vdc –500Vdc	
Output Current		CCS1/CCS2/GBT:0~250A;CHADEMO:0~125A	
Efficiency		≥95%	
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