

## EV PORTABLE CHARGER UPGRADED VERSION



EV PORTABLE CHARGER UPGRADED Parameter

Type of power	3.5KW	7KW	11KW	22KW
Power Supply	L+N+PE	L+N+PE	L1+L2+L3+N+PE	L1+L2+L3+N+PE
Rated voltage	220VAC (±10%)		400VAC (±15%)	
Rated current	16A	32A	16A	32A
Frequency	50/60HZ	50/60HZ	50/60HZ	50/60HZ
Output voltage	220VAC (±10%)		400VAC (±15%)	
Output current	6-16A	32A	16A	32A
Rated power	3.5KW	7KW	11KW	22KW
Cable length	3.5m/5m/7m/10m/customized			
Outer case	PC9010			
LED indicator	LED			
Start-up mode	"Plug and Play, can reserve charging, can manually adjust the current"			
RCD	TypeA (30mA)+DC 6mA built-in			
Ingress Protection	IP67/IP55			
Installation	Wall-mount/Portable			
Working Temperature	-30°C~+50°C			
Storage temperature	-40°C~+80°C			
Operating humidity	5%-95% no moisture condensation or frost			
Working Height	<2000M			
Charging interface	GB/T : J1772; Type1; Type2			
Mode of communication	WIFI/Bluetooth			
Output Power Adjustable	Plug comes with temperature detection and maximum output power identification			
Gross Weight	3KG			
Safety standards	IEC61851.1 GB/T18487.1 GB/T18487.2			

## EV CHARGING STATION M3C



GB/T



Type1



Type2

### EV CHARGING STATION Parameter

Type of power	7kw
Power Supply	L+N+PE
Rated voltage	220VAC (±10%)
Rated current	32A
Frequency	50/60Hz
Output voltage	AC 220V
Output current	32A
Rated power	7KW
Cable length	3.5m/5m/7m/10m/Customized
Outer case	PC9010
Start-up mode	Green/blue/red (blue - standby; green - charger connected to the vehicle, flashing- charging; red - abnormal)
LED Indicator	Plug-and-Play/RFID Reader
RCD	TypeA(30mA)+DC 6mA built-in
Ingress Protection	IP67/IP55
Installation	Wall-mount/Pole-mount
Working Temperature	-30°C~+50°C
Storage temperature	-40°C~+80°C
Operating humidity	5%-95% no moisture condensation or frost
Working Height	<2000M
Product Dimension	29*18*10.5cm
Package Dimension	47*24*25.5cm
Net Weight	4.2KG
Gross Weight	5.2KG
Safety standards	IEC61851.1 GB/T18487.1 GB/T18487.2
Safety standards	GB/T : J1772/ Type1; Type2
mode of communication	RFID/ 4G/ Ethernet /APP

## SOLAR + DLB CHARGER (DOBLE)



### SOLAR + DLB EV CHARGER Parameter

Type of power	2*11KW	2*22KW
Rated Power	16A	32A
Power Cable	5 x 6.0 mm <sup>2</sup>	5 x 16.0 mm <sup>2</sup>
Charging Cable	5 x 2.5 mm <sup>2</sup> + 1 x 0.5 mm <sup>2</sup>	5 x 6.0 mm <sup>2</sup> + 1 x 0.5 mm <sup>2</sup>
Rated Current	32A	
Input Voltage	400Vac±15%	
Power Supply	3 Phase	
Charging Type	Level 2	
Charging Socket	2*Socket+2*Charging Connector Lock	
Reference Standards	IEC 61851-1, IEC 62752, IEC 62196-2	
Working Temp	-30°C~+50°C	
Humidity	5~95% Non-Condensing	
IP Rate	IP 55 for Controller Box; IP 55 for Charging Plug	
Crushing Force	No Damage Under 5000N	
Shell	Iron+Fireproof PC	
Charging Plug Pin	Pure Copper Silver Plated	
Charging Cable	Pure Copper Core with TPU Cable Jacket ; Flame Retardant Grade UL94V-0	
Mechanical Life	>10,000 Times	
Control Box Size	L244.66*W440.12*H153.6mm / L16.72**W17.33**H6.05*	
Cable Length	5Meter /16.4ft / Customized	
Net Weigh	≤ 20KG (1 pieces)	



GB/T



Type1



Type2

## SOLAR + DLB CHARGER



GB/T



Type1



Type2

### SOLAR + DLB EV CHARGER Parameter

Output power	3.5KW	7KW	11KW	22KW
Output current	16A	32A	16A	32A
Output voltage	220VAC (±10%)		400VAC (±15%)	
Input frequency	50Hz/60Hz			
Input voltage	220VAC (±10%)		400VAC (±15%)	
Screen	4.3 Inch LCD/Touch LCD			
Indicator light	N/A			
Pole Housing material	Fireproof PC			
Metal pin	Copper pin with silver plated			
Cable material	Flame retardant grade V0			
Power Cable length	Socket Style, no cable			
Applicable scenarios	Indoor/Outdoor			
Communication mode	Ethernet/RFID Card			
Ingress Protection	IP67/IP55			
Installation	Wall-mount/Pole-mount			
Working Temperature	-30°C~+50°C			
Storage temperature	-40°C~+80°C			
Operating humidity	5%-95% no moisture condensation or frost			
Working Height	<2000M			
Charging interface	GB/T ; J1772; Type1; Type2			
Start up methods	Plug And Play/APP Control/RFID Card/QR Code/OCPP Remote Control			
Reference	IEC61851-1 IEC62752 IEC62196			

## ESTACIÓN DE CARGA DC EV



### DC EV CHARGING STATION Parameter

Output power	20/30/40kW		
Output current	33A/60A	50A/100A	133A
Output voltage	200-750V(200-1000V optional)		
frequency	50/60Hz		
Input current	32A/45A/64A		
Input voltage	260-475V		
Screen Size	4.3		
Network connection	Standard: CAN/485/Ethernet Optional: GPRS/4G		
Dimension(cm)	50*23*70	60*27*83	
Weight	44KG	56KG	70KG
Operating Temperature	-20°C to +50°C		
Altitude	2000M		
IP LEVEL	IP54		
Input cableLength	0M(Customization Acceptable)		
Gun cableLength	5M(Customization Acceptable)		
Interface Standard	CCS CHADEMO GB/T		
Charging protocol	GBT27930/CHADEMO 2.0/DIN 70121/OCPP 1.6(JSON)/ISO 15118		



CCS1



CCS2

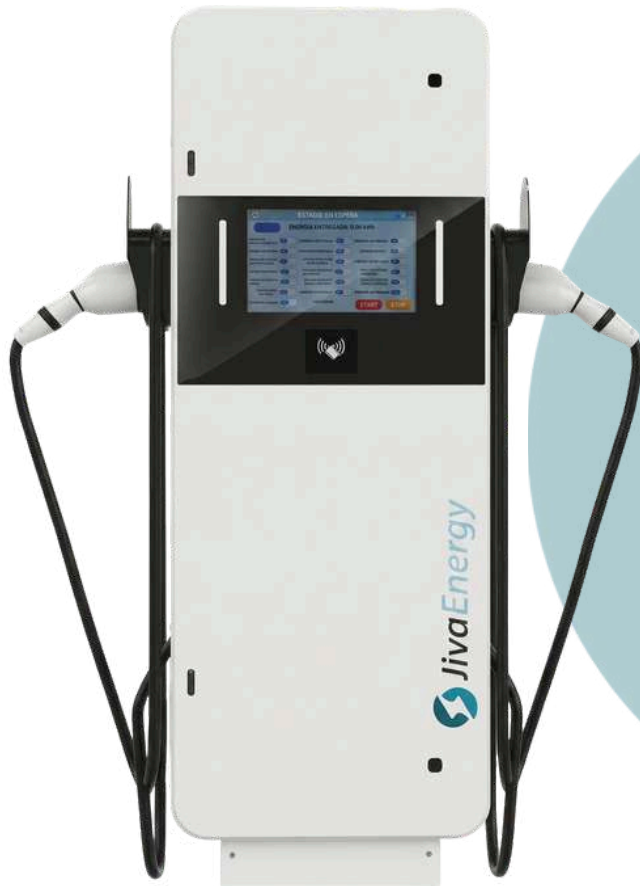


GBT



CHAdEMO

## ESTACIÓN DE CARGA 2 GUNS CHARGE DC CHARGER



### 2 CHARGE GUNS DC CHARGER Parameter

Output power	60kW
Output current	0-200A
Output voltage	200-750V(200-1000V optional)
frequency	50/60Hz
Input current	95A
Input voltage	AC380V±20%
Screen Size	7 inch color touch screen
Network connection	Standard: CAN/485/Ethernet Optional: GPRS/4G
Dimension(cm)	73*45*160
Weight	200KG
Operating Temperature	-20°C to +50°C
Altitude	2000M
IP LEVEL	IP54
Input cableLength	0M(Customization Acceptable)
Gun cableLength	5M(Customization Acceptable)
Interface Standard	CCS CHADEMO GB/T
Charging protocol	GBT27930/CHADEMO 2.0/DIN 70121/OCPP 1.6(JSON)/ISO 15118



CCS1



CCS2



GB/T



CHAdeMO