

GVV-EV1000 FC





A PERFECT EXAMPLE OF TECHNOLOGICAL INTEGRATION, EFFICIENCY AND MAXIMUM INNOVATION



INNOVATION

The integration of EV charging, LED lighting and display advertising service.



STRUCTURE

Consists of a pole, LED lighting, EV charger and advertising screen.



VERSATILE

Available in different styles to be able to fit into any street and urban context.



QUICK

Up to 80 A / 19.2k W of charging capacit y. Interface SAE J1772 compliant, type 1 plug with 18ft cable.



OPEN

Possibility to insert any lamp or light source.



INSTALLATION

Saves time and money through modular assembly.



DATA SHEET

Model No.	GW-EV1000-3.8	GW-EV1000-7.6	GW-EV1000-9.6	GW-EV1000-11.5	GW-EV1000-16.8	GW-EV1000-19.2					
Input Voltage	208 – 240 VAC										
Frequency	60Hz										
Amperage	16A	32A	40A	48A	70A	80A					
Max. Power Output	3.8kW	7.6kW	9.6kW	11.5kW	16.8kW	19.2kW					
Net Weight	13.8lbs	13.8lbs	16.8lbs	18.1lbs	19.8lbs	19.8lbs					
Gross Weight	16.1lbs	16.1lbs	19.0lbs	20.3lbs	22.5lbs	22.5lbs					
Package Dimensions		13.8″ x 9.	13.8" x 9.8" x 5.1"								
Product Dimensions		19.6″ x 13.	19.6" x 13.7" x12.4"								
Protection & Standard											
Charging Interface	SAE J1772 Compliant, Type 1 Plug										
Safety Compliance	UL2594, UL2231-1 and UL2232-2										
Multiple Protection	UVP, OVP, RCD (CCID 20), SPD, Ground Fault Protection OCP, OTP, Control Pilot Fault Protection										
Environmental											

Environmental						
Operating Temp.	-22°F to 122°F					
Relative Humidity	Up to 95% non-condensing					
Cable Length	18ft Standard (25ft Optional with Surcharge)					

LED Screen

Dimension	15.7" x 31.5"								
IP Level	IP65								
Frame Material	Cast Aluminum								
Voltage	AC 220 V/110V ±10%, 47-63Hz.								
Operating Temperature	-40°F ~176°F								
Humidity	10% ~90%RH								
Protection	Leakage Protection, Short-circuit Protection, Surge Protection								
Warranty	1 year								
LED Light									
Wattage	60W	80W	100W	120W	150W	200W	240W	320W	
Voltage	100 -277Vac / 277-480 Vac								
CCT	2200K, 3000K, 4000K, 5000K, 5700K								
Control	O-10 V Dimming / Network Ready Control								
IP Rating	IP66								
CRI	70+								
W orking Temperature	-40°F ~122°F								
Warranty	5 years								

Customized **Set Optimal Pricing** Charging Loads Customize charging fees based on day, time, and user type Create flexible pricing to incent preferred time charging Duplicate settings from existing locations to new Adjust charging speed to fit your locations various user scenarios Create monthly fees Sync charging loads with your facility's requirements Payment is automatically OCPP1.6J Payment information can Payment can be through credit card, or a RFID card **Standard or** Charging Customized **Stations** Reporting ∙ ഭ⊨ View and assess status Review charger usage by and efficiency of each predefined group or station organization Session control at all Choose standardized reports or times create customizable reports to suit your situation Real time alerts for Assess ROI through critical connectivity issues



User Friendly

Phone Interface

No need to download yet

another app

The multi-dimensional phone interface handles

payment, locations, and charging

Get real-time charging updates





Easy

Payments

E

processed

be stored or loaded by

session.

the ZEVTRON app, a