

## Electric Charging Stations Catalog

#### PLUG-IN NEW ADVENTURES"



Delaware, 19971, USA



7710 Balboa Ave, Suit G-218 San Diego CA, 9211



cybernerev.com



+1 3025489080



ermakmtz1@hotmail.com





# WE IMPORT, INSTALL, WHOLESALE AND OPERATE ELECTRIC CHARGER STATIONS

#### WHAT DO WE DO?

CYBERNER AMERICA owns, operates, and provides electric vehicle charging equipment and network services in the United States (EVCS).

The company offers a catalog of residential and commercial electric vehicle charging equipment that allows electric vehicle drivers to solve their charging needs in various and different types of locations.

A cloud-based system is also provided that operates, maintains, and manages multiple charging stations along with associated charging data, such as operations and payment processing systems.

The charging stations are offered to property owners, corporate owners, public parking owners, state and municipal entities with cloud-based services that allow constant and remote monitoring and management of the charging stations.

Additionally, the company offers hardware, software services, and service plans for electric vehicle charging. Its goal is to establish strategic partnerships across all destinations and transit locations including airports, car dealerships, healthcare facilities, hotels, mixed-use, municipal locations, multi-family residential condominiums, parks and recreation areas, parking lots, religious institutions, restaurants, retailers, schools and universities, stadiums, grocery stores, transportation hubs, and workplaces.

Delaware-based E.R.M.A.K LLC is licensed to do business in the state of California under the trademark of CYBERNER AMERICA.

We invite you to become part of the massively growing market for electric vehicle charging stations.

### MSSION

We contribute to improving people's quality of life by offering safe, efficient, clean and profitable charging solutions.

We work to accelerate the global transition to green energy innovation.





# Types of Charger Stations Level 2

#### Home EV Charger Stations

#### Commercial EV Charger Stations

Home EV charging stations are designed for use at home, typically in a garage or driveway. These charging stations are typically lower-powered than their commercial, with charging speeds ranging from 3.3 kW to 11 kW.

One of the main advantages of residential EV charging stations is that they are affordable and easy to install. Level two stations are a necessity for drivers.

The benefits and advantages?

It's your charging station.

You charge when you have time.

Kw/hr prices are more affordable at night.

Commercial EV charging stations, On the other hand, commercial EV charging stations are designed for use in mixed-use public locations. These charging stations typically have higher wattage than residential or home chargers.

One of the main advantages of commercial EV charging stations is that they can generate revenue for the companies that install them.

At CYBERNER AMERICA, we offer programs that allow businesses to make money by charging electric vehicles. Additionally, installing commercial charging stations can help attract new customers and improve a company's sustainability reputation.

## HOME EV CHARGER STATIONS

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**CYBERMOUNTING** 

# Commercial EV CHARGER STATIONS

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EVR-1

EVR-2



#### EVR-1

#### **Commercial EV Charger Stations**



#### SPECS ON CHARGER







	32A Max	40A Max	48A Max	
Electrical Parameter	Single phase input: 208-240VAC 60 Hz			
	7.6kW at 240 VAC 9.6kW at 240 VAC 11.5kW at 24			
Input Cord	Hardwired			
Output Cable & Connector	18 FT/5.5 m cable (25 FT/7.5m optional)			
	SAE J1772, NACS standard compliance			
Environmental Parameter	NEMA Enclosure Type4: Weatherproof, dust-tight			
	IK10: Resistant polycarbonate case			
	Operating Temperature: -22°F to 122°F (-30°C to 50°C)			
Dimension	Main enclosure:12.3in × 10.2in × 4.1in (313mm × 260mm × 105mm)			
Standards	NEC625, UL2594, UL 2231, OCPP 1.6J compliance			
Certification	ETL, FCC, Energy Star Listed			

**Optional** 



Color customization



Power balance EMS



#### EVR-2

#### **Commercial EV Charger Stations**



#### SPECS ON CHARGER







	32A Max	40A Max	48A Max	
Electrical Parameter	Single phase input: 208-240VAC 60 Hz			
	7.6kW at 240 VAC	9.6kW at 240 VAC	11.5kW at 240 VAC	
Input Cord	Hardwired			
Output Cable & Connector	18 FT/5.5 m cable (25 FT/7.5m optional)			
	SAE J1772, NACS standard compliance			
Environmental Parameter	NEMA Enclosure Type4: Weatherproof, dust-tight			
	IK10: Resistant polycarbonate case			
	Operating Temperature: -22°F to 122°F (-30°C to 50°C)			
Dimension	Main enclosure:12.3in × 10.2in × 4.1in (313mm × 260mm × 105mm)			
Standards	NEC625, UL2594, UL 2231, OCPP 1.6J compliance			
Certification	ETL, FCC, Energy Star Listed			

**Optional** 

4G Module

Color customization

Power balance EMS





#### SPECS ON CHARGER







32A Max	40A Max			
Single phase input: 208-240VAC 60 Hz				
7.6kW at 240 VAC	9.6kW at 240 VAC			
NEMA 14-50 or NEMA 6-50 Electrical Plug				
18 FT/5.5 m cable (25 FT/7.5m optional)				
SAE J1772, NACS standard compliance				
NEMA Enclosure Type4: Weatherproof, dust-tight				
IK10: Resistant polycarbonate case				
Operating Temperature: -22°F to 122°F (-30°C to 50°C)				
Main enclosure:12.3in × 10.2in × 4.1in (313mm × 260mm × 105mm)				
NEC625, UL2594, UL 2231 compliance				
ETL FCC Energy Star Listed				
	Single phase input: 208-240V/ 7.6kW at 240 VAC  NEMA 14-50 or NEMA 6-50 E 18 FT/5.5 m cable (25 FT/7.5) SAE J1772, NACS standard co NEMA Enclosure Type4: Weat IK10: Resistant polycarbonate Operating Temperature: -22°F Main enclosure:12.3in × 10.2in NEC625, UL2594, UL 2231 co	Single phase input: 208-240VAC 60 Hz  7.6kW at 240 VAC  9.6kW at 240 VAC  NEMA 14-50 or NEMA 6-50 Electrical Plug  18 FT/5.5 m cable (25 FT/7.5m optional)  SAE J1772, NACS standard compliance  NEMA Enclosure Type4: Weatherproof, dust-tight  IK10: Resistant polycarbonate case  Operating Temperature: -22°F to 122°F (-30°C to 50°C)  Main enclosure:12.3in × 10.2in × 4.1in (313mm × 260mm × 1050 NEC625, UL2594, UL 2231 compliance		

**Optional** 



Color customization



RFID



#### CYBERMOUNTING



#### SPECS ON CHARGER







	32A Max	40A Max		
Electrical Parameter	Single phase input: 208-240VAC 60 Hz			
	7.6kW at 240 VAC	9.6kW at 240 VAC		
Input Cord	NEMA 14-50 or NEMA 6-50 Electrical Plug			
Output Cable & Connector	18 FT/5.5 m cable (25 FT/7.5m optional)			
	SAE J1772, NACS standard compliance			
Environmental Parameter	NEMA Enclosure Type4: Weatherproof, dust-tight			
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**Optional** 



Color customization







#### Commercial EV Charger Stations

CYBERNER AMERICA can provide manufacturer software that allows you to control how much power each charger can use when multiple EVSE units are connected to the same circuit.

Once configured, the chargers will automatically use the chosen protocol to balance the amount of power each can use at any given time.

# Types of Gun Electric Charger

Tipo	Tipo de corriente eléctrica	Estados Unidos		Japón Unión Europea		China	
Puerto	Una fase/3 fases en CA.	SAE J1772 Nivel 1 y 2, una fase.		SAE J1772 Nivel 1 y 2, una fase.	IEC 62196 Nivel 2 Una fase.	IEC 62196- 2 Nivel 2 y 3 Una y tres fases.	IEC 62196-2 Nivel 2 y 3 Una y tres fases.
	Carga rápida en CD/ Combinación CA-CD.	Combo CA/CD Nivel 1. Comb	Combo CA/CD Nivel 2.	JEVS G105- 1993 CHAdeMO CD Carga rápida.	IEC 62196-3 Combo híbrido CA/CD.		GB/T 20234.3- 2011 Cargador rápido en CD.
Conector	Una fase/3 fases en CA.	SAE J1772 Nivel 1 y 2, una fase.		SAE J1772 Nivel 1 y 2, una fase.	IES 62196-2 Nivel 1 y 2 Una/tres fases.		IES 62196 Nivel 1 y 2 Una/tres fases.
	Carga rápida en CD/ Combinación CA-CD.	SAE J1772 Combo Nivel 2 + DC.	Supercargador Tesla.	CHAdeMO CD Carga rápida.	SERVICE STRUCTURE	-3 Combo o CA/CD.	GB/T 20234.3- 2011 Carga rápida en CD.



#### CERTIFICATIONS:







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### SAFENESS AT CHARGING STATIONS

Current limiting protection to protect home energy usage and prevent nuisance tripping.

**OVERCHARGE** 



**RESISTANT TO SNOW** 



**SHORT CIRCUIT** 



**RESISTANT TO HEAT** 



**OVERDISCHARGE** 



**RESISTANT TO HUMIDITY** 



**OVERVOLTAGE** 



RESISTANT TO RAIN



OVERCURRENT



OVERTEMPERATURE





# ERMAK ESCOBAR cybernerev.com

# CHARGER STATIONS SALES REPRESENTATIVE

(302) 548 9080 ermakmtzl@hotmail.com