

INNCHARGE

EM Series

Lets Power up the Future

smartinn **EV**

Power That Stays. Performance That Delivers

Inncharge EM22S

22kW Charger

Powerful. Reliable. Energy Efficient



smartinn.ev

POWERING THE FUTURE OF EV CHARGERS — TODAY

DISCOVER THE SMARTER, SAFER WAY TO POWER YOUR EV



Stay Connected Anywhere

Experience seamless connectivity with WiFi, Alexa, Matter & Siri



Leakage Protection

Built-in safety feature to prevent electric leakage



Fast & Efficient Charging

With a powerful output of up to 22kW effective charging for your EV



Weather-Resistant Design

IP55 protection rating ensures reliable operation in all conditions



CORE FEATURES

CCS Technology Fast EV Charging Solutions

smartinn **EV**



Easy to Read Display
2.4-inch color LED display
showing charging status



Universal Compatibility
Compatible with all
Type 2 EVs



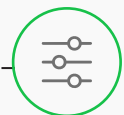
Plug & Play Design
Quick setup
ready to charge



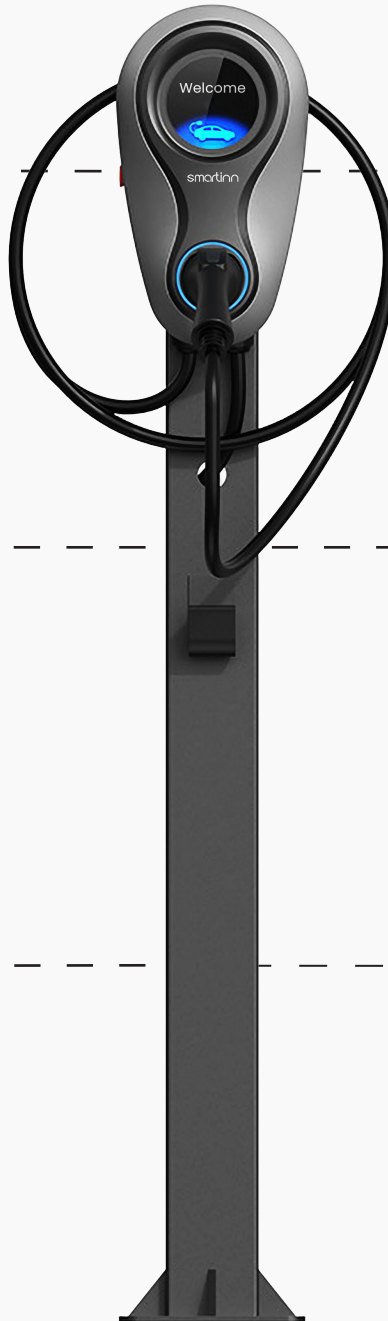
Seamless App Integration
Full charging control
via smartinn app



Foundation Mount
Anti-theft security,
weatherproof
installation



Dynamic Load Balancing
Automatic load
balancing for safety

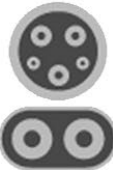
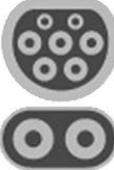


TECHNICAL KEY FEATURES

PARAMETER	SPECIFICATION
Dimensions Length	206×368×153 mm (W × H × D)
Net weight	About 5kg (excluding column)
Working Temperature	-20 °C ~ +55 °C
Storage temperature	40 °C ~ +85 °C
Display Mode	LED 2.8-Inch Screen
Gun line length	3.6 meters (customizable)
Installation method	Column or Wall mounting
Operating Enviornment	Indoor Or Outdoor
Input voltage	AC 400 V ±20%
Input plug	32A industrial plug
Output current	16A-32A adjustable (color screen model)
Rated Power	22kW
Startup mode	Plug and play
Charging mode	Automatic Full Charge, Scheduled Charging

ONE CHARGER, EVERY VEHICLE

Supporting Global EV Standards Worldwide

smartinn EV					
	Japan	N. America	Europe	China	All Markets (except EU)
AC	 J1772 (Type 1)	 J1772 (Type 1)	 Mennekes (Type 2)	 GB/T	
DC	 CHAdemo	 CCS1	 CCS2	 GB/T	

Japan



China



America



Europe



Plug & Play



Plug & Monitor



smartinn **Ev**

Smartinn Integrated Freedom



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