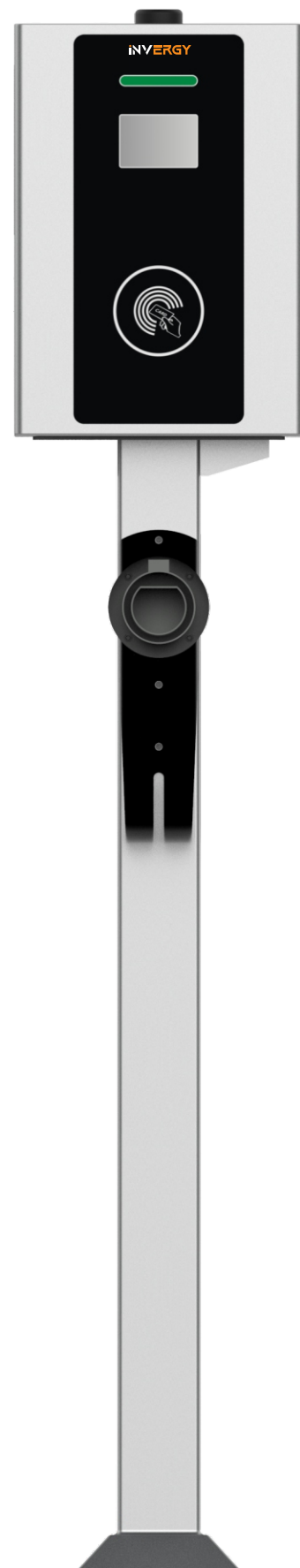


# 7.5KW AND 22KW AC EV CHARGER

## Features

- Ideal choices for residential, community, and commercial AC EV charger
- Optional wired/wireless connection for back office management
- Optional RFID card reader for user identification and management
- Input: 200Vac~240Vac
- IP54 rated for indoor/outdoor applications
- Firmware updates through remote connection
- Charging interface: SAE J1772 (Type 1) / IEC 62196-2 (Type2)





## Applications

- Highway gas / service station
- Home use or commercial use
- EV dealer workshops
- Parking garage
- EV infrastructure operators and service providers

## Electric Features

CATEGORY		INV 001 SERIES	
	RATING	7.5KW	22KW
AC Input	Input Rating	230 Vac / Single Phase	415Vac/Three Phase
	AC Input Connection	L/N/PE	3L/N/PE
	Max. Input Current (A)	32	
	Frequency (Hz)	45-65	
User Interface & Control	Display	3.5 inch LCD	
	User Authentication	RFID ISO/IEC 14443A/B	
	Display Information	Current, Energy	
Communication	External	Ethernet/4G/3G	
	Internal	OCPP 1.6 JSON	
Environmental	Operating Temperature (°C)	-30 ~ 50	
	Humidity (%)	5 ~ 95 RH non-condensing	
	Altitude (m)	≤2500m	
	IP Level	IP54	
	Cooling method	Natural Cooling	
Mechanica	Dimension(WxDxH mm)	250*151*1451	
	Weight(kg)	10Kg	
	Cable Length(m)	5	
	Ground Fault Protection	Lost input ground connection	
Regulation	Certificate	ARAI	
	Charging Interface	IEC 62196-2:2016, Type 2 Plug	