

# Floor Stand Commercial AC EV Charger

This floor-standing commercial AC EV charger provides efficient and reliable electric vehicle charging. It features dual output capabilities with options for 7, 22, or 43 kW power delivery to suit different charging requirements.



## Overview

### Commercial EV Charging Solution

This floor-standing commercial AC EV charger is a versatile and modular solution designed for high-traffic environments. Supporting power outputs from 7kW up to 43kW, it offers flexible configuration options for single or dual-gun setups to accommodate various vehicle types. Built with robust safety protocols and advanced connectivity like OCPP 1.6J/2.0, it ensures reliable, efficient charging and easy management through cloud platforms.

## Performance & Power

### Power Output Options

**7 kW**

Min Power

**43 kW**

Max Power

<b>Input Voltage</b>	230V±10% (Single Phase), 400V±10% (Three Phase)
<b>Connector Standards</b>	Type 1, Type 2

## Connectivity & Features

### Key Capabilities

- Modular design for flexible capacity expansion
- Protocol self-recognition for multi-brand compatibility
- Automatic switching between charging guns
- Real-time status indication via external LED
- 5-inch integrated display screen

<b>Communication Interfaces</b>	Ethernet, WIFI, 4G, OCPP 1.6J, OCPP 2.0
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## Safety & Protection

### Protection Mechanisms

- Overvoltage & Undervoltage protection
- Overload & Overcurrent protection
- Leakage & Short-circuit protection
- Insulation monitoring
- Emergency stop switch
- BMS communication fault detection
- Over-temperature protection

## Support & Warranty

### Warranty

2 years for all parts with free replacement for quality-related defects.