



208 / 240VAC - 48A  
Integrated POS

# Level 2 EV Charging Station

## Key Features

### Higher Output, Lower Cost

Faster charging without expensive electrical upgrades

### OCPP Compliant

Integrates easily with most back-office platforms

### Local Load Management

Adjusts charger output without a network connection and optimizes energy management

### Ethernet Daisy Chain

SC, SC+ and IC models support daisy chain functionality which provides flexible installation options

### CTEP Compliant

Complies with California's safety and measurement standards for public and commercial use

## Benefits

Fast Time to Market

Low Development Costs

Best in Class Reliability

Comprehensive Product Support

Reduced Installation Time and Cost

Informative 3.5" LCD Display

Multiple Payment Options

## Applications



Residential



Multi-Family



Commercial



Fleet

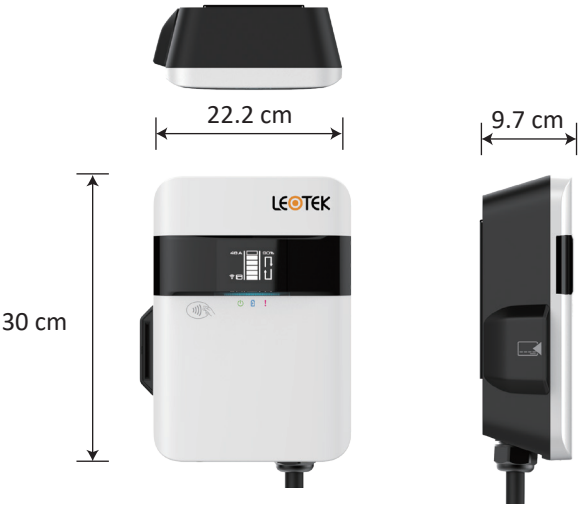


Parking

# Specification

Model	ADV+48A POS	IC 48A POS
Application	Commercial	
Input Rating (Voltage)	208 / 240 Vac, 1Ø	
Frequency (Hz)	60 Hz	
Output Current / Power (kW)	48A max. / 11.5 kW	
Charging Connector	SAE J1772 Type 1	
Charging Cable Length	25 ft.	
Metering Accuracy	On power-board, ±1%	
Real Time Clock	Yes (min. 7 days)	
Wi-Fi	802.11 a/b/g/n/ac	
Ethernet	Yes	
Cellular	NA	M2M connection (LTE Cat. 1)
RFID & Contacless Payment	ISO 18092 (NFCIP-1) Active P2P, ISO 14443 A/B, FeliCa	
Contact Card Payment	Credit Card (EMV CTLS L1)	
Display	3.5" LCD	
Backend Protocol	OCPP 1.6J / OCPP 2.0.1	
EV Protocol	ISO 15118 Plug & Charge	
Operating Temp.	-30 ~ 50 °C (-22 ~ 122 °F)	
Storage Temp.	-40 ~ 80 °C (-40 ~ 176 °F)	
Mounting Type	Wall Mount / Pedestal	
Wiring Type	Hard-wired	
Enclosure Rating	NEMA 3R	
Imapct Resistance	IK10	
Weight	7 kg	
Web Portal Management	Yes	
Console Management	Yes	
Certification	UL 1998 / 2231 / 2594, FCC Part 15B / 15C/IC, ICES-003, CTEP, Energy Star	

# Dimension Details



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