

# EV75-ISO SERIES

## BASIC SPECIFICATIONS

Output Power: AC 11.5 kW  
 Output Current: 48A  
 Input Voltage: 208 - 240V AC  
 Standard Connection: SAE J1772 TYPE 1  
 Cable Length: 18 FT

Connector Qty: Single  
 Connections: 4G, ETHERNET, WI-FI  
 User Authentication:: RFID  
 Power Selectable: YES



## SPECIFICATIONS

Voltage Rating	208-240Vac(+10%,-10%)
Wiring	L1/L2/GND, Hardwired
Max. Input Current	48A@208-240Vac
Max. Input Power	11.5kW@240Vac
Input Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
Max. Output Power	AC 11.5kW
Voltage Accuracy	±1%
Current Accuracy	±1%
Output Voltage Range	208~240Vac
Maximum Output Current	48A
Output Protection	UVP, OVP, OCP, OTP, SPD, RCD, Ground Fault Protection, Control Pilot Fault Protection
Cooling	Passive
Max. Conn. per Dispenser	Single
Supported Connector Types	SAE J1772 Type1 / SAE J3400 NACS (Optional)
Cable Lengths	18ft / 25ft (Optional)
Display	4.3-inch LCD
Communication	Ethernet, Wi-Fi and 4G
Back-end Support	OCPP 1.6/2.0 JSON
User Authentication	RFID, QR Code, Mobile APP
Output Power Management	Support configurable
Remote Load Management	Yes
Safety	UL2231, UL2251, UL2594
FCC Compliant	Yes
Energy Star	Yes
ISO 15118	Yes
CTEP	Yes
Ingression Protection	NEMA Type 4
Anti-vandalism	IK10, not include LCD & RFID
Recommended Breaker	60A
Operation Temperature	-22°F to 122°F
Storage Temperature	-40°F to 158°F
Relative Humidity	5%~95% RH, non-condensing
Altitude	≤ 2000m(6560 ft)
Dimensions (WxDxH inch)	9.7 x 12.8 x 97 inch
Weight (typ.)	17.64Lbs



CTEP Certified

## FEATURES

**SMART CHOICE FOR REBATES:** Optimally priced and fully certified to meet rebate requirements, delivering maximum value.

**INTELLIGENT CHARGING:** With ISO 15118 Plug & Charge, universal payment support, and OCPP 2.0 for powerful, future-ready performance.

**CLOUD MANAGEMENT:** Advanced cloud-based management solutions for convenient operation, monitoring, and service integration.

**HIGH STANDARDS, PROVEN CERTIFICATIONS:** Backed by ETL, FCC, Energy Star, and CTEP for performance you can rely on. Create account and begin the setup process.

## ORDERING INFORMATION

MODELS	
GW-EV75-ISO	EVC Level 2, 48 Amp, Connectivity: Ethernet, WiFi & 4G, J1772 18ft Cable; CTEP compliant, OCPP2.0.1, ISO15118 & RFID
PEDESTALS & ACCESSORIES (ordered separately)	
GW-EVP-SR-60	Pedestal for Single charger Level 2 EVC, 60" Base
GW-EVP-DR-60	Pedestal for Dual chargers, Level 2 EVC, 60" Base
GW-EVP-SR-84-CM	Pedestal w/ Cable Management for Single charger, Level 2 EVC, 84" Base
GW-EVP-DR-84-CM	Pedestal w/ Cable Management for Dual chargers, Level 2 EVC, 84" Base
-C25	SAE J1772, 50Amp, 25ft cable for 48A Charger

