

EV Charger
(Electric Vehicle Supply Equipment)

Danger:



- Risk of electrical shock or burn.
- To reduce the risk of electric shock, connect only to properly grounded outlets.
- DO NOT INSTALL ON OR OVER COMBUSTIBLE SURFACES.
- Please do not leave until the control box is in charging status.

CAUTION:



- To avoid a risk of fire or electric shock, do not use this device with an extension cord.
- Risk of electric shock. Do not remove cover or attempt to open the enclosure. No user serviceable parts inside. Refer servicing to qualified service.
- Do not use this product if there is any damage to the unit, Ventilation Not Required.
- Do not use if the EVSE plug or cable is damaged.
- Do not remove cover or attempt to open the enclosure.
- Use only for charging compatible electric vehicles.
- Monitor EVSE until LED status is Charging.

Instructions for Use:

- Connect power plug to power receptacle.
- Check display and LED power light.
- Connect UL 2594/SAE J1772 plug to your Electric Vehicle.
- Check display and LED charging light.

Indicator Light	Wavy Without ground wire	Blinking State	Charger Station State	Status Description
Green	✓	Everbright	Ready	PREPARING
	✓	Slowly Flash	Reservation	RESERVED
	✓	Slowly Flash	Charging	CHARGING
	✓	Everbright	Charger Complete	FINISHING
Blue	✓	Everbright	Idle	AVAILABLE
Red	✓	1 flashes with 5" interval	Fault/Current Leakage	Causepage
	✓	6 flashes with 5" interval	Fault/CP Error	
	✓	5 flashes with 5" interval	Fault/over heat	OverTemp
	✓	4 flashes with 5" interval	Fault/over current	OverCurr
	✓	3 flashes with 5" interval	Fault/under voltage	UnderVo
	✓	3 flashes with 5" interval	Fault/over voltage	OverVo
	×	Fast Flash	Charging	GroundFail
	×	Fast Flash	Idle	GroundFail

Specifications:

Model# WEVC40
Input: 240VAC, 60Hz, Max. 40A
Output: 240VAC, 60Hz, Max. 40A
Operating Temperature: -30°C+50°C
Environmental Enclosure: Type 3 indoor or outdoor use "Rainight" "Dustlight".
Made In China/Longkou Dongli Wire And Cable Co., Ltd.
IC:3117-WEVC40 Contains IC:21088-ESP/WRO/VERE
FCC ID:28CHB-WEVC40 Contains FCC ID:24C7Z-ESP32/WRO/VERE



Intertek
3170291
CONFORMS TO UL STD 2594
CERTIFIED TO CSA STD 222.2#30

Label

Locatio

