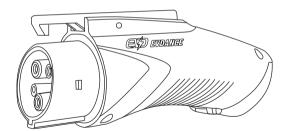


# Vehicle to Load (V2L) Adapter User Manual

EV-JT07



Please read the user manual carefully before use

### Warnings



**DO NOT** use the V2L Adapter, vehicle charging port or 3-pin outlet power plug while in use with wet hands. It can increase the risk of electrocution. Always handle the V2L Adapter with dry hands.

A DO NOT use or allow the V2L Adapter to get wet by water, this can increase the risk of electrocution.

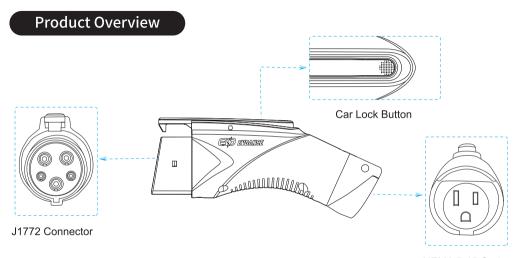
**A** Electrical equipment used outdoors - only use electrical equipment with a waterproof function/ rating or use it in a waterproof environment. Do Not use in environments with rain or high humidity.

A DO NOT insert metal objects into the V2L Adapter connectors or in the vehicle charging port, as this action can damage the connection terminals and increase the risk of electrocution.

▲ DO NOT attempt to open, disassemble, repair, tamper with, or modify the V2L Adapter. The V2L Adapter is not user-serviceable.

DO NOT use the V2L Adapter if it is defective, appears cracked, frayed, broken or otherwise damaged, or fails to operate.

DO NOT use high power electrical equipment / appliances such as an air conditioner, washing machine or dryer.



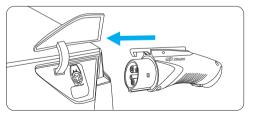
NEMA 5-15 Outlet

## **Specifications**

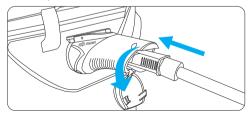
Model: EV-JT07	Connector Type: J1772
Outlet: NEMA 5-15 (AC)	Operating Temperature: -22°F to 122°F (-30°C to 50°C)
Current: 15A Max	Storage Temperature: -40°F to 185°F (-40°C to 85°C)

#### How To Use

**Step 1:** Connect the V2L adapter to the car. Just plug the J1772 side into the car's AC charging port.



**Step 2:** Open the cover of the V2L adapter and connect your device to the NEMA 5-15 outlet.



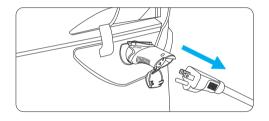
Step 3: Adjust the V2L settings from the car's infotainment system. Set your preferred V2L battery -discharging limit ( $80\% \sim 20\%$ ) of State of Charge (SOC) to which you want the system to stop the supply of electricity to the V2L Adaptor.

EV Charge transfer settings

Discharging Limit: 40%  $20\% \rightarrow 30\% \rightarrow 40\% \rightarrow 50\% \rightarrow 60\% \rightarrow 70\% \rightarrow 80\%$ 

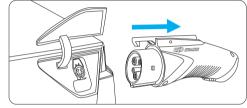
**Note:** The V2L discharging will automatically stop once the car's battery percentage reaches to the limit.

**Step 4:** Disconnect the device from the V2L adapter when the discharging is finished, then the car will automatically shut off the power to the adapter.



**Step 5:** Press the unlock button of remote smart key to unlock the charging port, then disconnect the V2L adapter from the port and close the charging port door.





#### After-sale Service

Our product comes with a 12 months warranty from the day of purchase. If you have any question, please feel free to contact us.

E-mail: contact @ evdances.com