

Safety Precautions

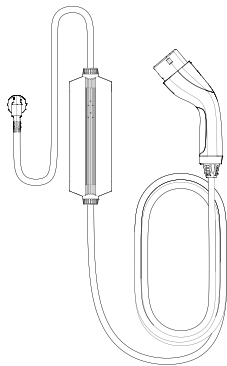
Important Note:

⚠ Our company bears no responsibility for accidents resulting from unauthorized use of adapters that lead to power point overload or damage.

- Before using the portable charger, users are advised to carefully read the user manual.
- Failure to operate in accordance with the instruction manual may result in fire, electric shock, serious injury, or even death.
- Please use the portable charger only in the designated operating environment.
- The portable charger is intended solely for charging plug-in HEV and BEV. Don't use it for other purposes.
- If any defects, cracks, or other damage are detected on the portable charger, or if it fails to start properly, please discontinue use.
- Don't attempt to open, dismantle, repair, or modify the portable charger. This portable charger is not user-serviceable.
- Don't connect the portable charger to extension cords, power strips, adapters, or plug converters.
- When the vehicle is actively charging with the portable charger, do not unplug the portable charger from the power source.
- Please do not use a private generator as the power source for charging.
- Don't connect the portable charger to damaged, loose, or outdated power outlets. Ensure that the plug of the portable charger securely couples with the power outlet.
- The interior of the portable charger contains components that may produce arcs or electrical sparks, such as switches and relays. Do not expose the portable charger to flammable, corrosive, or steamy chemical environments.
- When using the portable charger in an indoor environment, such as in a garage, do not place it in recessed or below-floor-level areas. Please position the main body of the portable charger at least 20cm above the ground level.
- Don't use the portable charger when any part of the user, or the vehicle is exposed to severe weather conditions such as rain, snow, thunderstorms, etc.
- Please handle the portable charger with care during transportation, and avoid compressing, twisting, dragging, or stepping on it to prevent damage to the product or any of its components.
- Avoid exposing the portable charger to humid environments, water, or other foreign substances. Such exposure may result in damage or corrosion to the portable charger.
- Do not allow sharp metal objects, such as metal wires, metal tools, or needles, to come into contact with the portable charger.

- If it rains while the vehicle is charging, do not allow rainwater to enter the power outlet and charging port along the cable.
- If the power outlet is submerged in water or covered with snow, do not insert the plug of the portable charger. If the plug of the portable charger is already inserted when this occurs, please first turn off the circuit breaker and then unplug the plug.
- Don't use brute force to bend or damage any part of the portable charger, and avoid using sharp objects to harm it.
- Don't insert foreign objects into any part of the portable charger.
- Don't use the portable charger when the vehicle is covered by a car cover.
- Ensure that the charging cable of the portable charger does not obstruct sidewalks, other vehicles, or any other objects.
- The use of the portable charger may potentially interfere with or damage medical equipment or implanted electronic devices, such as implanted cardiac pacemakers or defibrillators. Prior to using the portable charger, please consult with the manufacturer of such medical devices to confirm any potential impacts caused by the use of the portable charger.
- Don't use cleaning solvents to clean the portable charger.
- Don't plug the device into power outlets through which water could ingress the device.
- Don't immerse the charging equipment in water, and don't directly expose it to water spray (e. g. from high-pressure cleaners or garden hoses).
- Don't expose your charging equipment to large amounts of dust, highly humid or moist environments, or aggressive liquids.
- To prevent overheating while charging, do not expose your IC-CPD to direct sunlight or other sources of heat for long periods of time. If the IC-CPD becomes overheated, charging is automatically interrupted until the unit's temperature drops to within its normal operating range.

Product Specifications



Product Name	Portable EV Charger Traveller Lite IC-CPD		
Product Model	ZDA4-HB1-AO1E	Rated Output Current	≤8A
	ZDA4-AB1-AO1E		≤10A
	ZDA4-BB1-AO1E		≤13A
	ZDA4-JB1-AO1E		≤15A
	ZDA4-CB1-AO1E		≤16A
Rated Voltage (V)	AC220V~240V		
Frequency (HZ)	50/60Hz		
Operating Temperature	-40°C~55°C		
Humidity Range	5~95%		
Maximum relative humidity at 40°C	75%		
Storage Temperature	-40°C~85°C		
Ingress Protection	IP67		
RCD Type	AC30mA+DC6mA		
Dimension	234mm*80mm*45mm		
Operating elevation limit	Up to 2,000 m above sea level		
External magnetic field	Not exceeding five times the Earth’ s magnetic field in any direction		
Sinusoidal wave distortion	Not exceeding 5 %		

Operating instruction

⚠ Circuit-breaker shall be installed before the standard socket-outlet for upstream protection, check the user manual for the characteristics about the circuit-breaker.

1. We plug the charger's three-pin plug into the power source. At this point, the IC-CPD will start automatic process of verification for the self-test, the LED indicator light will be in green.
2. Please plug the vehicle-end coupling into the vehicle's socket charging connection socket.
3. Once charging begins, the Blue light will blink breathlessly.
4. When charging is completed, the vehicle will automatically disconnect and unlock. Afterward, you can remove the charger connector and return it to its original position.
(If you need to stop charging during the process, directly disconnect the three-pin plug to end charging).

Lamp Reminder

Light Description		Meaning
Green	On	Standby
Blue	Flashing(fast)	Suspension EV
	Breathing	Charging
Red	Flashing	Fault
Yellow	On	Overheating & Slow Charging

Likely Failure	Indicator Lamp (Red light flashes)	What to Do
Leakage	1 times	Contact the Customer Service
CP Error	2 times	Contact the Customer Service
Overvoltage	3 times	Contact local Power Utility
Undervoltage	4 times	Contact local Power Utility
Overcurrent	5 times	Contact the Customer Service
Ground Fault	6 times	Try a different outlet. If the error persists, contact the Customer Service.
Short Circuit	8 times	Contact the Customer Service
Over-temperature	9 times	Charge in cool, shaded areas. If the error persists, contact the Customer Service
Metering Chip Error	11 times	Contact the Customer Service
Leakage Self-test Fault	12 times	Contact the Customer Service
Relay Contact Welding Fault	13 times	Contact the Customer Service

Disclaimer:

1. Accidental damage during transportation of the product by the customer.
2. Product failure or damage caused by improper installation by the customer or product usage outside of defined working environment.
3. Damage to the appearance of the product (Such as burns, warping, deformation, etc.).
4. The product has been attempted repair by unauthorized personnel.
5. Damage due to natural disaster (such as earthquakes, floods, etc.).
6. Products that exceed the warranty period.

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Multinational language

GE: Für andere Sprachen scannen Sie bitte den QR-Code.

FR: Pour d'autres langues, scannez le code QR.

ES: Para otros idiomas, escanee el código QR.

PT: Para outras línguas, digitalize o código QR.

IT: Per altre lingue, scannerizza il codice QR.

RU: Прочие языки, пожалуйста, сканируйте QR - код.

TH: ภาษาอื่น ๆ โปรดสแกนรหัส QR.

AR: للغات الأخرى، يُرجى مسح رمز الاستجابة السريعة ضوئياً



Portable EV Charger Traveller Lite IC-CPD User Manual