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**Levelo**

**SPARK-E Portable Carry-On Carbon  
Fiber Electric Scooter Luggage**

SKU: LVLSPRKELUGCBK



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## Preface

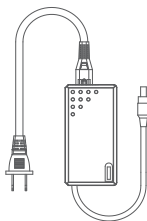
Thank you for choosing the Levelo SPARK-E Portable Carry-On Carbon Fiber Electric Scooter Luggage. For optimal use and safety, please read the instructions thoroughly before use. It is important to follow all guidelines, notes, and warnings in this manual. Failure to do so may result in product damage.



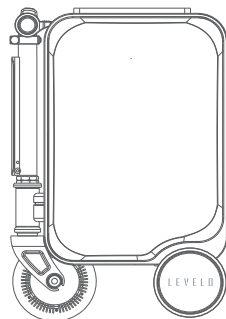
Instruction Manual



Battery Pack

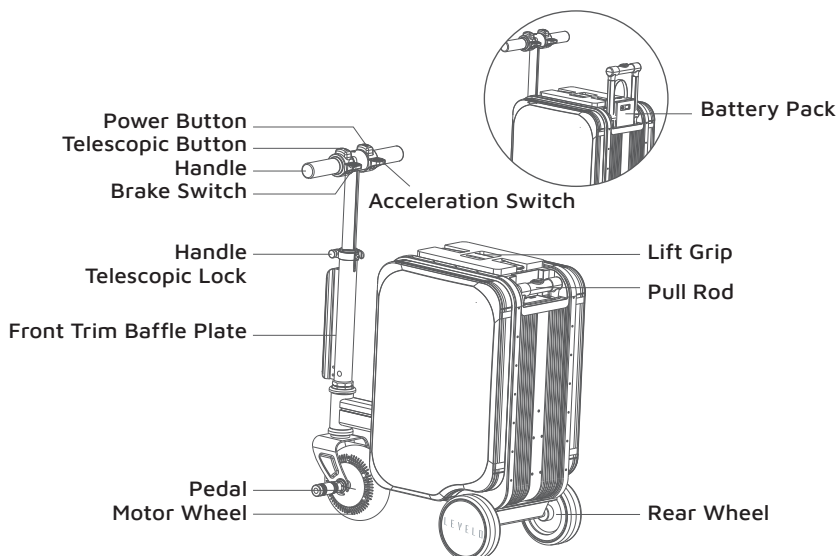


Charger



Electric Scooter Luggage

## Product Overview



# Specifications

Size	520X245X750mm
Volume	20L
Lock type	TSA coded lock
Rear wheel	5 inch x 2
Front wheel	5.5 inch
Material	Shell PC Aluminum alloy frame
Product weight	9.3kg
Maximum load	110kg
Maximum climbing angle	6°
Applicable temperature	-10°C ~ 40°C
Maximum speed	12km/h
USB output voltage	5V
Battery capacity	93Wh
Battery type	Lithium
Removable battery	Yes
Charging time	2h
Battery voltage	36V
Charging voltage	AC 240-100V 60-50Hz
Motor size	5.5 inch
Motor power	250W
Motor number	1

## Battery Disposal Warning

Please do not dispose of used batteries in order to prevent environmental pollution. The lithium battery used in this product must be recycled through the designated recycling facilities.

## Folding and Unfolding Instructions

### 1. Unfolding the Handle

**1.1** Press and hold the Power button for approximately 1.5 seconds to power on the device. Subsequently, press the (  $\Delta$  ) button and the Retractable lever to automatically unfold the handle.

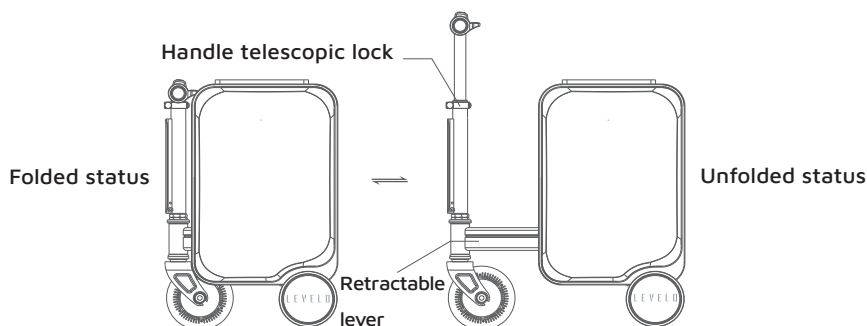
**1.2** Loosen the handle telescopic lock. After adjusting the handlebar to the desired position, secure the handle telescopic lock. Ensure that there is no looseness and confirm that the unfolding process is complete.

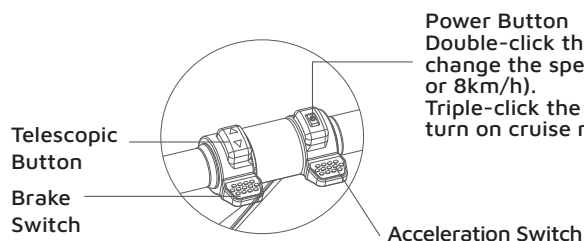
### 2. Folding the Handle

**2.1** Press the (  $\nabla$  ) button while the device is powered on. The Retractable lever will fold automatically.

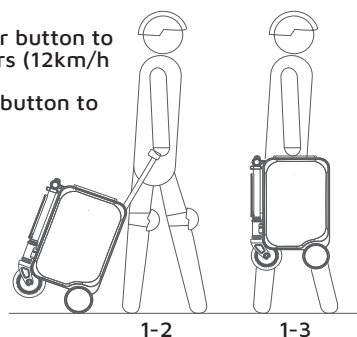
**2.2** Loosen the handle telescopic lock, ensuring the handlebar shrinks to its maximum position, and then secure the handle telescopic lock.

**Important Note:** When retracting the handle, please ensure that the handle is straightened prior to full retraction to guarantee proper functionality.





**Power Button**  
Double-click the power button to change the speed gears (12km/h or 8km/h).  
Triple-click the power button to turn on cruise mode.



## Other Uses:

1. Power off the device, extend the lever, and you may drag the suitcase (refer to Figure 2-1).
2. Utilize the "hands-on" feature to lift and carry the suitcase (see Figure 3-1).

# Riding Instructions

## Forward

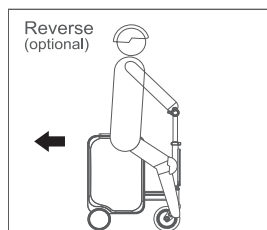
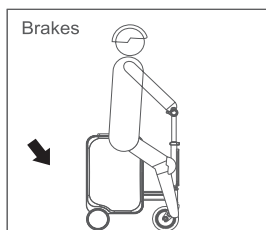
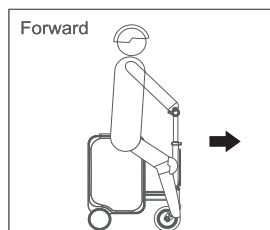
Turn on the power, unfold the suitcase, sit on the body of the suitcase, place your feet on the pedals, and press the Acceleration switch to move forward.

## Brakes

Press the Brake switch to stop the scooter.

## Reverse (Optional)

Press both the Brake switch and the Acceleration switch simultaneously to reverse.

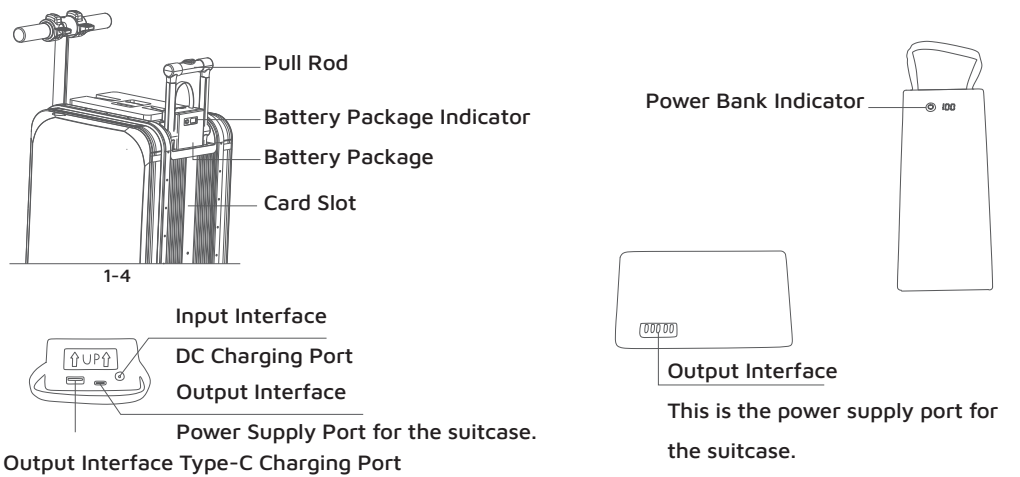


Precautions

- 1. Ensure the power level is sufficient and that the brakes are in good working condition before riding.
- 2. For optimal performance, charge the device to full power before first use.
- 3. Avoid braking or turning abruptly during the ride to prevent side slips or rollovers.
- 4. Adhere to traffic regulations and any site-specific rules during use.
- 5. Do not use the product in adverse weather conditions such as rain, snow, or ice.
- 6. When not in use, turn off the power.

Using the Battery Pack

- 1. **Installing:** Extend the pull rod and insert the battery package into the designated card slot.
  - 2. **Removing:** Turn off the power, extend the pull rod, and carefully remove the battery package from the card slot.
- Note:** When installing the battery package, ensure it is inserted in the direction shown in Figure 4-1, with the front facing outward.



For charging mobile phones and devices with DC 5V input. Please use the original charging cable for optimal performance.

## Charging the Power Bank

To charge the power bank, remove it first and then insert the matching charger into the power bank input interface (DC charging port).

Next, connect it to an AC100-240V power supply (commercial power).

During charging, the charger indicator light will turn red; once the power bank is fully charged, the indicator light will turn green.

## Power Bank Use Precautions

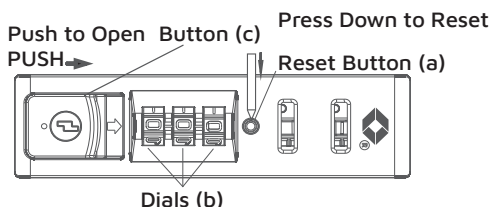
- 1.** If the power bank is unused for a long period (more than 2 months), the power may deplete during storage and transportation. It should be recharged before use.
- 2.** Only use the specified charger; avoid using chargers from other brands.
- 3.** The power bank contains high-voltage circuits, and its internal components are sealed. Do not disassemble it.
- 4.** Keep the power bank dry and ensure no liquid or metal particles penetrate into it.
- 5.** Keep the power bank away from open flames or high-temperature heat sources. Never submerge it in water. In hot weather, do not charge it in direct sunlight.
- 6.** Avoid short-circuiting the positive and negative poles of the power bank with wires or other conductors, as this may cause damage or danger.
- 7.** Handle the power bank with care to prevent accidents, such as falls or collisions, that may damage the casing.
- 8.** Always charge the power bank in a safe, childproof location.
- 9.** Ensure the power bank is fully charged before use.
- 10.** Do not cover the power bank during the charging process to ensure proper ventilation.
- 11.** For long-term use, ensure the power bank is fully charged and stored in a safe place. Do not leave it for more than 3 months without charging, as it needs to be recharged periodically.



## Custom Coded Lock Instructions

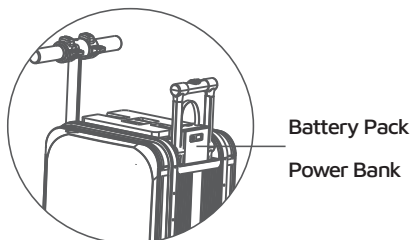
1. The preset combination is 0-0-0, and it can be personalized by following these simple steps:
2. Turn the dials to the current opening combination.
3. Press down the Reset Button (a) using a pen or other tool, then turn the Dials (b) to your desired combination.
4. Once you've set your desired combination, release the Reset Button (a) by pressing Button (c).
5. You may change your combination and reset your lock by repeating the above steps.

**Note:** Keep your personal combination in a safe place for future reference.



## Battery Low Alert

When the power alarm sounds, check whether the battery is low. If the issue persists, please contact after-sales service personnel for assistance.



## Maintenance Guide

- 1.** The product should be cleaned regularly. When cleaning dust, avoid wiping electrical components and connectors with a damp cloth.
- 2.** Lubricate the front and rear axles every six months.
- 3.** Check and tighten the electrical connectors to ensure secure contact.
- 4.** Ensure that the brake system is functioning properly.

## Safety Instructions

To ensure optimal safety, it is essential to read and understand the following instructions before using the product.

- 1.** Do not use the product until you have thoroughly reviewed the manual and fully comprehend its functionality.
- 2.** Refrain from lending the product to individuals who are unfamiliar with its operation.
- 3.** Avoid Sudden Accelerations or Decelerations: It is strictly prohibited to operate the product at excessive speeds. Always maintain a moderate speed for safety reasons.
- 4.** Exercise Caution While Riding: In the event of a potential fall, please prioritize your personal safety. The product may experience wear and tear during use and parking, which could impact its performance. The suitcase should not be treated as an accessory.
- 5.** Pre-Ride Checklist
  - 5.1** Ensure Proper Installation of Components: Confirm that all parts are securely installed without any damage, and verify that the brake function and tires are in optimal condition.
  - 5.2** Assess the Surrounding Environment: Be fully aware of the environment in which you are riding. Ensure you are not obstructed by cars, pedestrians, pets, bicycles, or other potential hazards.

**5.3** When the power alarm sounds, check whether the battery is low. If the issue persists, please contact a service center personnel for assistance.

## Important Notes

- 1.** Do not store cash or valuable items in your suitcase.
- 2.** Ensure the safety and reliability of critical components such as the brakes, wheels, and the suitcase body before riding to prevent accidents.
- 3.** Do not ride on uneven, muddy, rocky, or slippery roads, waterlogged areas, or stairs to avoid rim deformation and potential hazards.
- 4.** Do not hang a torch or any objects while riding to prevent uncontrolled operation and accidents.
- 5.** This product is designed for single-person use only.
- 6.** Overloading and riding on ramps with slopes greater than 6 degrees are strictly prohibited.
- 7.** Individuals under the influence of drugs or alcohol, or those with limited mobility or responsiveness, are prohibited from riding.
- 8.** Riding is prohibited if it is unsafe due to the rider's condition or other external factors.
- 9.** It is important to develop the habit of charging the battery regularly. To extend battery life, charge it when the voltage is at a minimum. Batteries are sensitive to environmental conditions; performance improves at higher temperatures, while cold temperatures (below 0°C) can significantly reduce battery power, often by more than one-third.
- 10.** In cold weather or during winter, a reduction in the distance per single charge is normal. When the temperature rises above 20°C, the battery's performance will naturally recover. Regularly clean dust from the power plug.
- 11.** Dust accumulation in humid environments can pose fire risks. Do not damage, bend excessively, or bundle the power cord.

- 12.** Do not place heavy objects on the power cord or expose it to excessive heat sources.
- 13.** Do not insert foreign objects into the USB ports, charge-discharge connectors, or any other openings of the product.
- 14.** Do not disassemble any individual parts of the suitcase.
- 15.** Do not lift the suitcase using the lever handle. Instead, lift the suitcase when crossing steps or obstacles.
- 16.** Pulling the suitcase over steps or stairs may cause it to tip over and become damaged.
- 17.** When traveling in a moving car or on uneven or sloping ground, place the suitcase on the floor to prevent tipping over and potential damage. Avoid placing the luggage in damp, unventilated, or acidic environments for prolonged periods. If the suitcase gets wet, dry it promptly.
- 18.** Do not place the suitcase in high-temperature environments or near open flames.
- 19.** Avoid using corrosive solvents such as banana oil or petroleum concentrates to clean the suitcase.
- 20.** Do not rinse the suitcase directly with water or use it during rainy weather.
- 21.** When closing the suitcase, ensure that your body or clothing is not caught in the case or the lock.
- 22.** Be cautious of potential liquid leaks inside the luggage, as they may cause a short circuit in the internal compartments.
- 23.** The Company is not responsible for the use of charging cables or accessories not specifically designed for this suitcase. Use of non-approved accessories may result in accidents.
- 24.** Any unauthorized removal or modification of the suitcase is prohibited. The Company will not be liable for any resulting damage and may void the warranty. For internal issues, please contact after-sales service personnel.
- 25.** All rights to this manual and its contents are the exclusive property of the Company.



## Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



## Warranty

Products procured directly from the **Levelo** website or physical store comes with a 24-month warranty. **Levelo** products purchased from any of our authorized dealers are guaranteed with a one-year warranty. If you wish to extend this warranty, you'll need to go to our website at **<https://levelobrand.com/warranty>** and fill out the necessary form, making sure to include your personal information and a photo of the product. After your request has been evaluated and accepted, we'll send you an email notification to affirm the extension of your product's warranty.

For more info, please check:

**Website:** **<https://www.levelobrand.com/warranty>**



## Contact Us

If you have any questions about this Privacy Policy, please contact us at: **[Info@levelobrand.com](mailto:Info@levelobrand.com)**

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**Facebook:** **levelobrand**