

porodo
LIFESTYLE



Electric Scooter





6.6AH with Helmet

———— SKU:PD-ESCH-BK ————

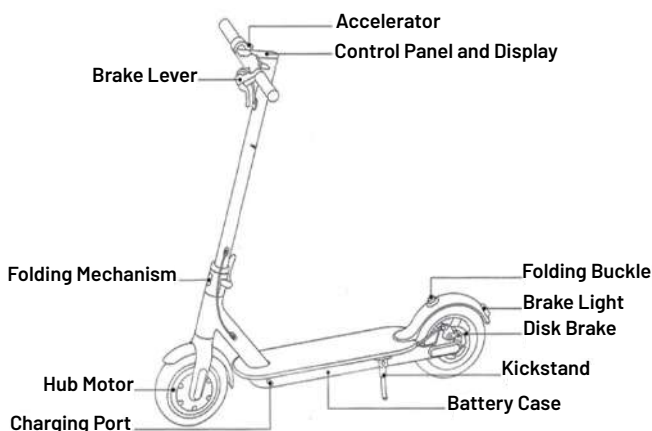
Before installing and using the product, please carefully read this User Manual to guarantee correct usage.

Packing List

Verify the completeness of the contents:

			
Scooter (1 unit)	Screws (4 pieces)	Allen keys (2 pieces)	Charger (1 unit)

Parts Instruction

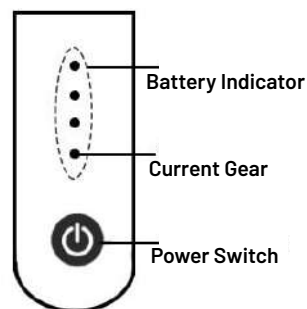


Control Instructions

Battery Indicator: Indicates the battery level with four lights, each representing approximately %25 charge. When the battery is depleted, all four lights will be off, and the scooter will come to a stop.

Current Gear: A double press of the switch changes between the first and second gears. The maximum speed for the first gear (indicated by a white light) is 15 km/h, and for the second gear (indicated by a green light) is 25 km/h.

Power Switch: A long press turns the power on or off. When the power is on, a short press toggles the headlight.



Assembly



1. Unfold the scooter and position the kickstand, then secure the folding mechanism in place.



2. Attach the handlebars to the pipe.



3. Tighten the screws on both sides using the provided Allen wrench.



4. Power on the scooter post-assembly to check all functions.

Charging



1. Remove the rubber cap from the charging port.

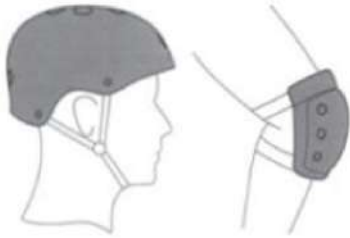


2. Connect the charger to the port.



3. Once charged, replace the rubber cap on the port.

Riding



1. For your safety during the learning process, please wear a helmet and knee pads.



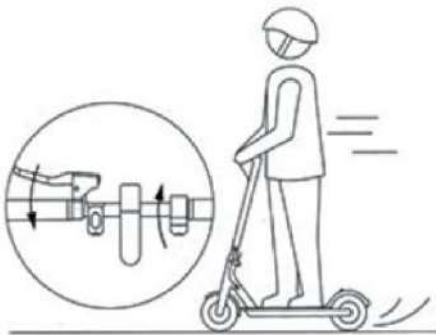
2. To begin, switch on the power and observe the power indicator.



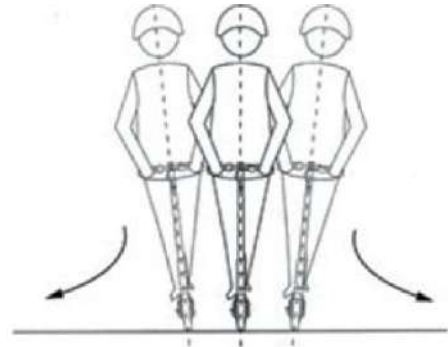
3. Position one foot on the board and the other on the ground.



4. Gently engage the accelerator lever to start moving, then place both feet on the board once you have found your balance. Push the lever down further to increase speed.



5. To slow down, release the accelerator; the energy recovery system will activate automatically. Apply the brake by squeezing the handlebar lever.



6. To turn, lean your body slightly towards the desired direction and gradually turn the handlebars.

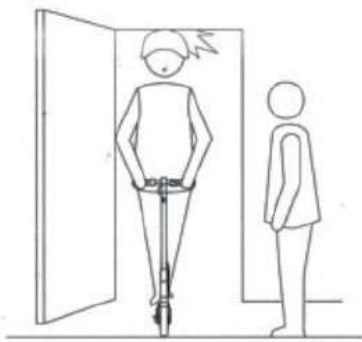
Riding Safety



⚠️ Avoid riding in the rain.



⚠️ Slow down before encountering speed bumps, potholes, and other irregular surfaces. Keep your knees bent to maintain stability on complex terrain.



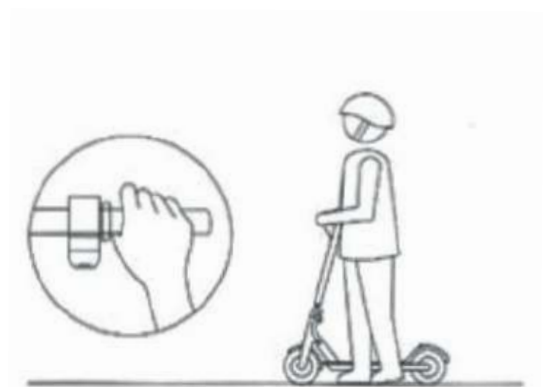
⚠️ Mind your head when passing through doorways.



⚠️ Refrain from accelerating when descending a slope.



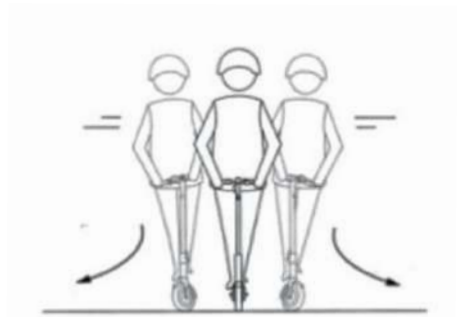
⚠️ Do not hang heavy items, like a backpack, on the handlebars.



⚠️ Avoid using the accelerator while walking alongside the scooter.



⊗ Do not ride on roadways.



⊗ Avoid making abrupt turns at high speeds.



⊗ Do not ride through water deeper than 2cm.



⊗ Riding with another person or a child is not recommended.



⊗ Do not step on the fender.



⊗ Be cautious and do not touch the disc brake after frequent use; it can become very hot.



⊗ Always hold onto the handlebars while riding.



⊗ Riding up or down stairs is prohibited.

***An electric scooter is designed for recreational use, but it also carries potential risks when used in public areas. Adhere strictly to the manual's safety instructions to maximize your safety and compliance with local laws and regulations.**

***Understand that riding an electric scooter on public roads or spaces exposes you to risks similar to any vehicle, where higher speeds result in increased braking distances. On smooth surfaces, using the foot brake may lead to slipping or falls. Stay alert, drive at a safe speed, and keep a prudent distance from others.**

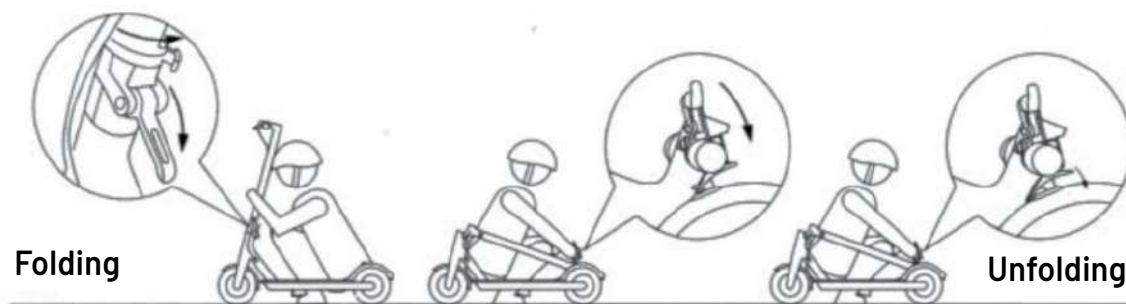
***Be considerate of pedestrians. Do not startle them, especially children. Reduce your speed when approaching from behind and pass by calmly on the side.**

***The seller is not responsible for any personal injury or other adverse events that result from non-compliance with this manual.**

***Do not lend the scooter to inexperienced individuals to prevent injuries. If you do, ensure they have read and understood this manual.**

***Regularly inspect the electric scooter before use. If any parts are missing, the battery capacity is significantly reduced, the tire is flat or excessively worn, or if you notice any unusual sounds or malfunctions, do not operate the scooter.**

Folding



-Before folding the scooter, ensure it is powered off. Open the folding mechanism, lower the stem, and secure the handlebars onto the rear fender.

-To unfold, press the hook at the rear fender until the handlebars release.

Transporting



-For transportation, grip the stem with one or both hands after folding.

Maintenance

Cleaning and Storage

1. To clean, wipe the scooter with a soft cloth dampened with a little water. For tougher dirt, toothpaste and a toothbrush can be used, followed by a damp cloth. Scratches on plastic parts can be minimized with sandpaper.

2. Avoid using substances like alcohol, gasoline, or other corrosive chemicals for cleaning, as they can damage the scooter's appearance and structure. Do not use high-pressure water sprays. Always ensure the power is off and the charger unplugged with the rubber cap secured after cleaning. Otherwise, it may cause electric shock or serious failure.

3. When not in use, store the electric scooter in a dry and cool place to avoid the negative effects of prolonged exposure to the elements, such as sunlight or extreme temperatures, which can accelerate the wear of both the scooter and its battery pack.

Battery Maintenance

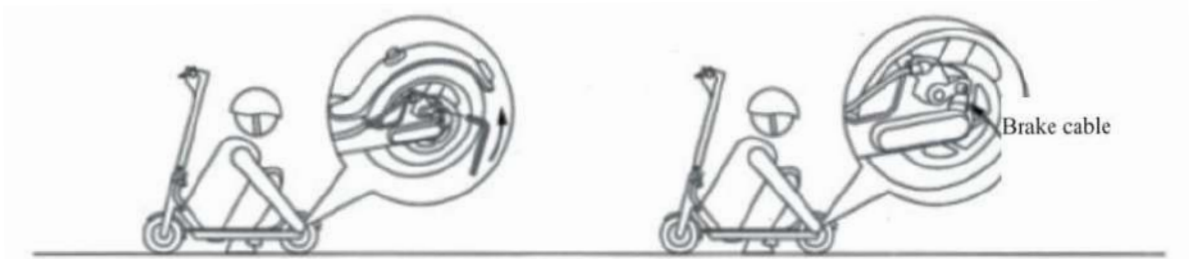
1. Use only the specified battery models and brands to prevent security risks.

2. Avoid contact with the battery terminals and do not expose the battery to metal objects, which could cause short circuits and result in injury or damage.

3. Charge the battery with its designated charger to reduce the risk of damage or fire.
4. Dispose of used batteries responsibly to avoid environmental contamination. Adhere to local disposal regulations.
5. Charge the battery promptly and fully before storage to preserve its lifespan.
6. Avoid exposing the battery to temperatures above 50°C or below -20°C to prevent risks of battery failure, overheating, or ignition. For instance, do not leave the electric scooter or its battery pack in a vehicle under intense sunlight, and never dispose of the battery in fire. If the scooter is unused for over 30 days, fully charge the battery before storing it in a cool, dry place. Recharge it every 60 days to avoid damage that could void the warranty.
7. To preserve battery longevity, avoid allowing the battery to become completely depleted. Recharge promptly to enhance its lifespan. The battery's efficiency varies with temperature; it performs optimally at room temperature and less so in colder conditions. For example, at -20°C, the battery may run at half capacity compared to room temperature, but as temperatures rise, full capacity is typically restored.
8. A fully charged electric scooter can maintain its charge for approximately 120-180 days in standby mode. Charge the battery before it fully drains to avoid irreversible damage due to excessive discharge. Such damage is not covered by the warranty.

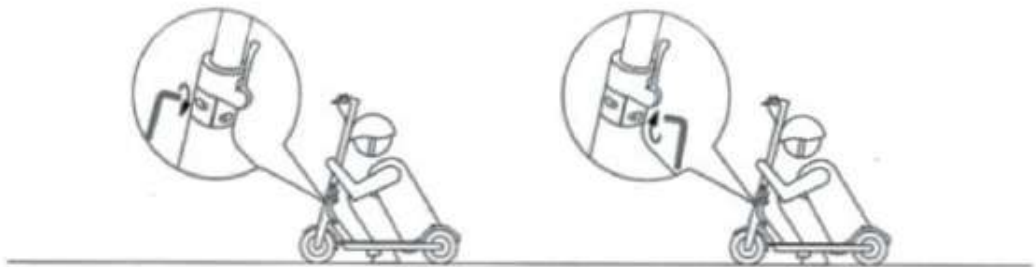
Note: Removal of the battery by non-professionals is strictly prohibited due to the risk of electric shock or short circuit.

Disk Brake Adjustment



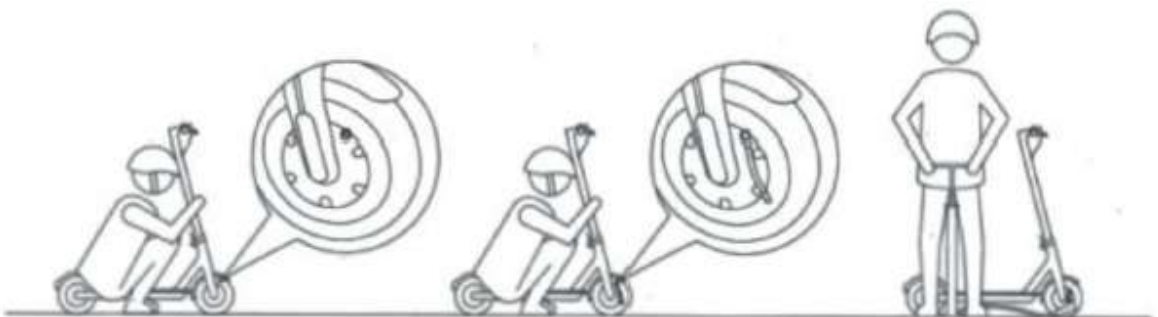
If the brake feels too tight, use an M5 Allen wrench to loosen the screw on the disk brake, adjust the brake cable to shorten it, and then tighten the screw. Conversely, if the brake is too loose, lengthen the cable before tightening.

Debugging



If the stem wobbles, secure it by tightening the screws on the folding mechanism with an Allen wrench.

Pumping Tires



If the tire pressure is low, remove the cap from the valve, attach it to an air pump, and inflate the tire.

Parameters

Product Dimensions (L x W x H)	1080 x 430 x 1140 mm (unfolded) 1080 x 430 x 490 mm (folded)
Product Weight	12.5 kg
Max Loading	120 kg
Applicable Age	16-50 years
Applicable Height	120-200cm
Max Speed	30 km/h
Range	18-25 km
Climbing Ability	15°
Applicable Terrain	cm 3 cm height and 1 Flat dirt road, steps not exceeding width
Working Temperature	-10 to 40 °C
Storage Temperature	-20 to 45 °C
Protection Levels	IP54
Rated Voltage	36V DC
Max Charging Voltage	42V DC
Rated Capacity	280Wh
Smart Battery Management System	Features protection against temperature anomalies, short circuits, under-voltage, over-current, and overcharging.
Rated Power	250W
Max Power	500W
Rated Power	71W
Input Voltage	210V AC-110
Output Voltage	42V DC
Current	1.7A
Certification	CE, ROHS
Charging Time	Approx. 6 hours

Note: Parameters may vary with different riders and environments and are for reference only.

Toxic and Harmful Substances

Component	Harmful Substances					
	Pb (Lead)	Hg (Mercury)	Cd (Cadmium)	Cr(VI) (Hexavalent Chromium)	PBB (Polybrominated Biphenyls)	PBDE (Polybrominated Diphenyl Ethers)
Charger	×	○	○	○	○	○
Battery	×	○	○	○	○	○
Air Tap	×	○	○	○	○	○
Charging Port	×	○	○	○	○	○
Master Control Board	×	○	○	○	○	○
Instrumentation Board	×	○	○	○	○	○
Wheel Motor	×	○	○	○	○	○
Car Frame	○	○	○	○	○	○
Tire	○	○	○	○	○	○

This table indicates the presence of certain harmful substances in components, aligned with the standards of SJ/11364.

-The 'O' symbol denotes levels below the prescribed limit in GB/T 26572.

-The 'X' symbol indicates levels exceed the prescribed limit in GB/T 26572.

Contact Us

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