

**BROOKLYNNESS**

**USER GUIDE**

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# 1. GENERAL INFORMATION

## Important information

This manual was written to help you understand the proper use, safety and maintenance.

It is important for you to understand your new scooter, including its features and performance, to enjoy the most from your first ride.

For your first ride look for a remote location, without any obstacles.

## Warnings

**Read this user guide and follow its instructions.**

**Wear a helmet.**

**Always follow the local laws and regulations.**

**Never ride your scooter in conditions of poor visibility.**

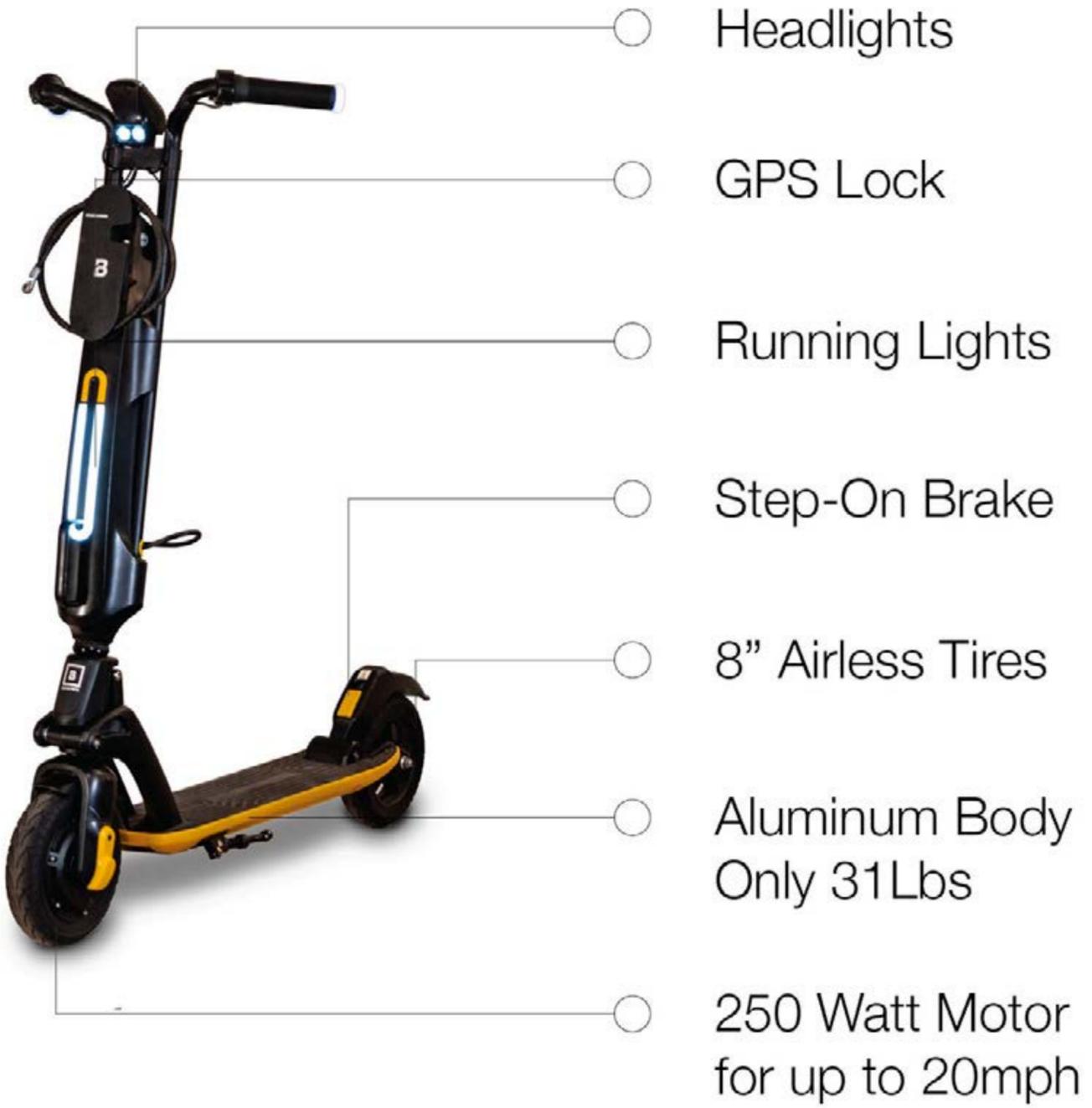
**Do not stunts, wheelies or jumps, scooter.**

**Never carry passengers.**

## Liability Statement

Our company is not liable for incidental damages or consequential damages due directly or indirectly to the use of this product.

# MAIN COMPONENTS



### 3. DISPLAY & SWITCH

Speed display: It is set to display current speed.

Mileage display: It is used to display the current total mileage of the scooter.

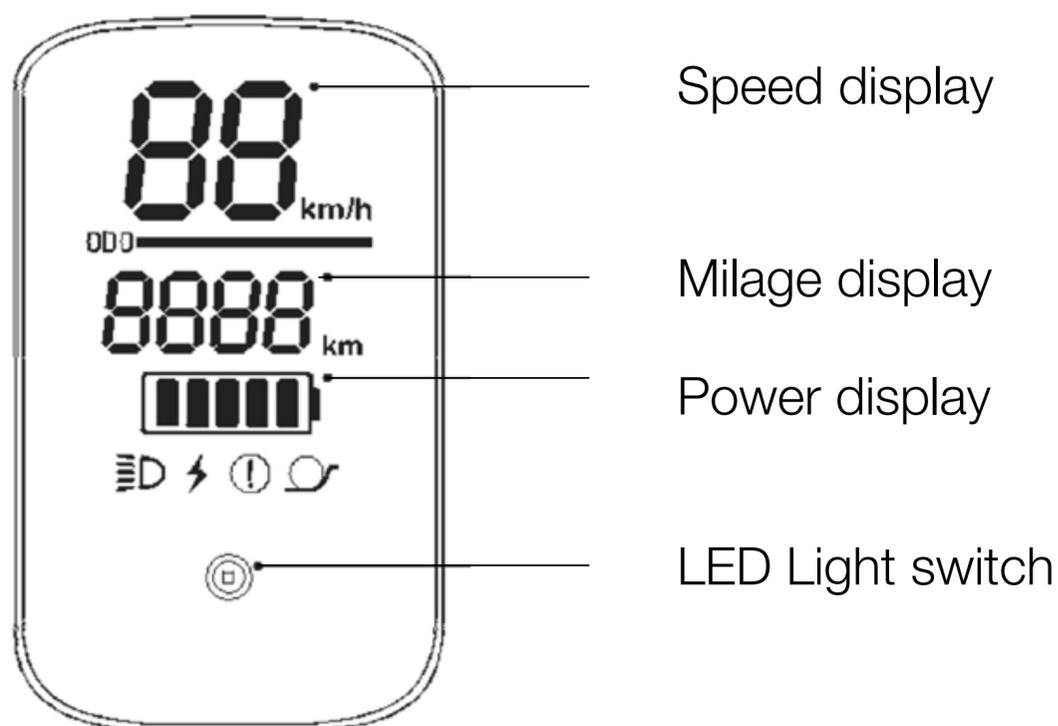
Power display: Show the battery's remaining power by five horizontal bars, and each bar is about 20% of the battery power.

LED light switch: Touch the switch can turn on the LED lights, and then touch the LED lights can turn off it. Long press the LED light switch to switch the cycling mode.

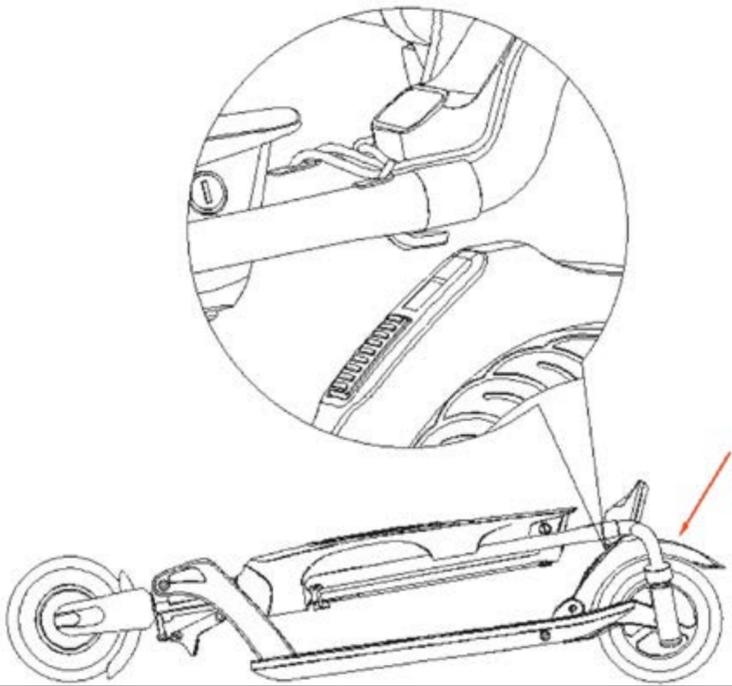
⚡ :Fast mode

🔌 :Slow mode No icon on display

⊕ : Normal mode has no icon



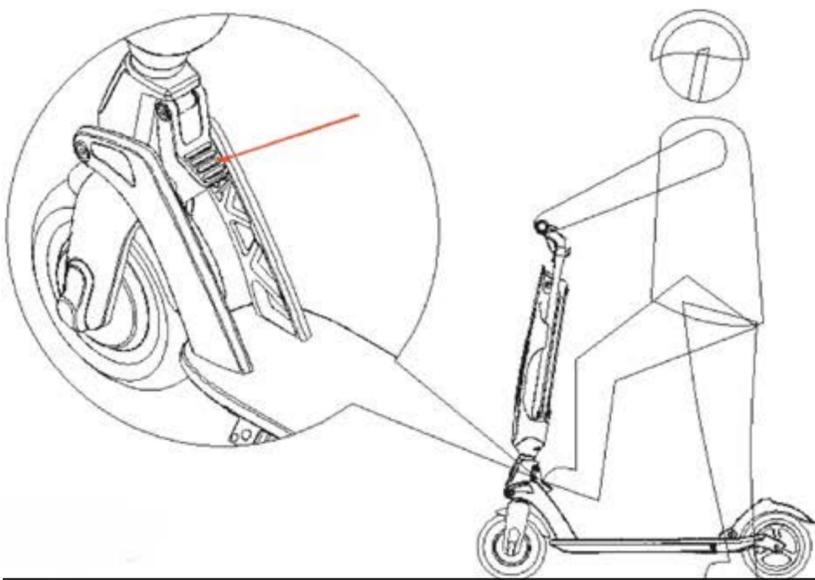
# FOLDING & HANDLING



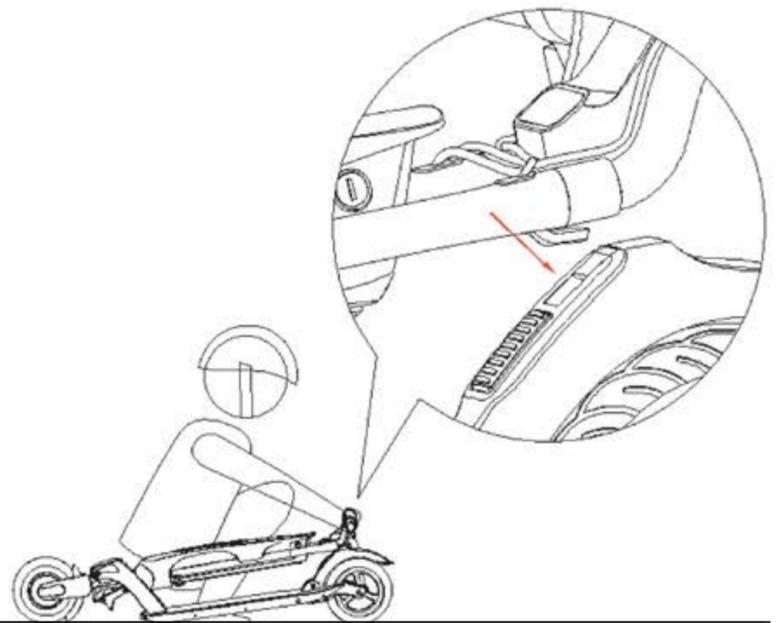
Press the rear fender to unlock



Unfold the body



Use foot to press and unlock

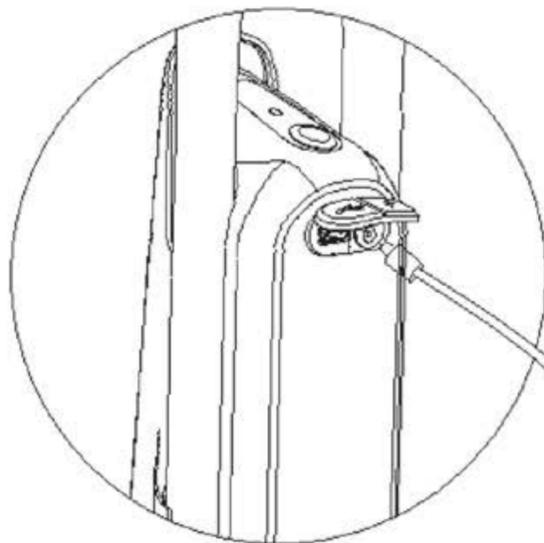


Press against back fender to lock

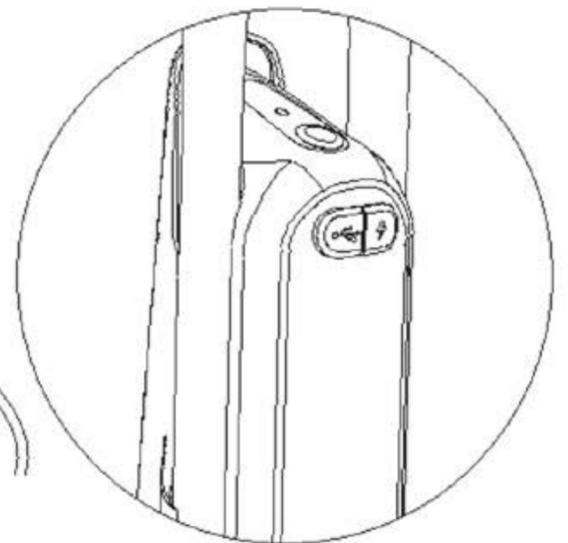
# CHARGING



Open rubber seal



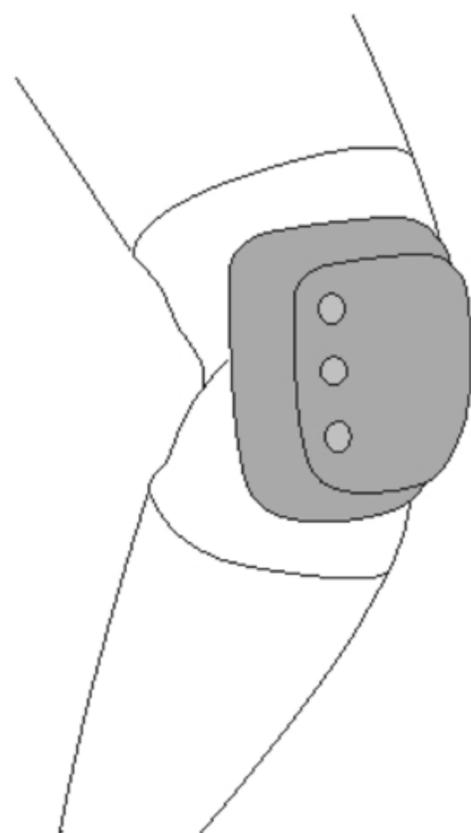
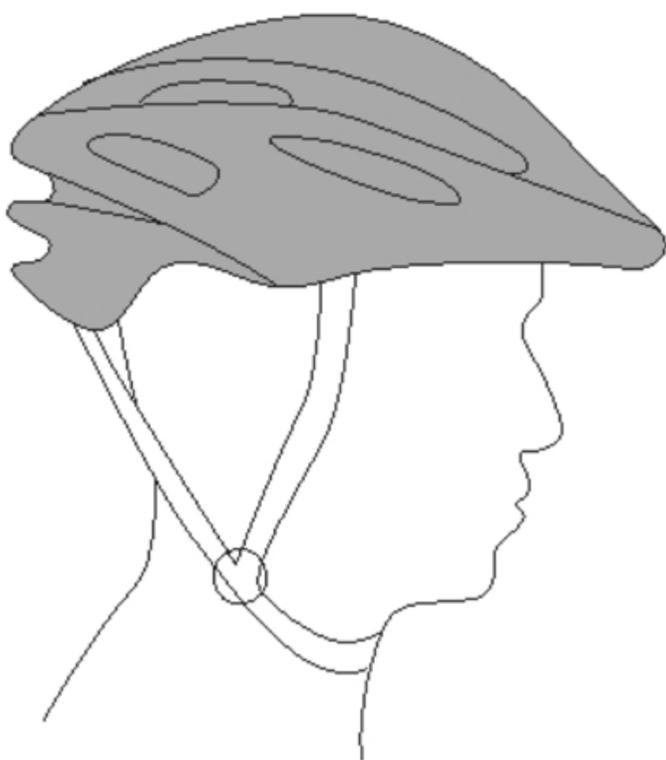
Connect the charger



Close rubber seal

## LEARNING TO RIDE

1. Get to know SCOOTER before driving it. Test your control over it. Make your turns slowly and cautiously, and give yourself stopping distance.
  2. To gain control over your scooter, practice your first ride on it in an open space with no obstacles.
  3. Before riding put your foot as close as possible to the front section of the scooter, and your other foot on the ground. Make sure that your driving route is clear.
  4. To start riding boost yourself forwards (as on non-motorized scooters) with your foot that is on the ground.
  5. Immediately after press the thumb throttle downwards during acceleration, SCOOTER will be motion.
  6. Keep one foot behind the other, it's more comfortable to place one foot forward and the other one turned backwards at like on skate/surfboard. It will help you gain more stability.
  7. Turns-the turns on SCOOTER are done as on surf/ski/snowboard. The handlebar should be in parallel to the body.
- Riding, like most sport, involves risks of injury and damage by choosing to ride SCOOTER, the responsibility and inherent risk is on you. It is crucial that you know, understand and act according to safety rules.

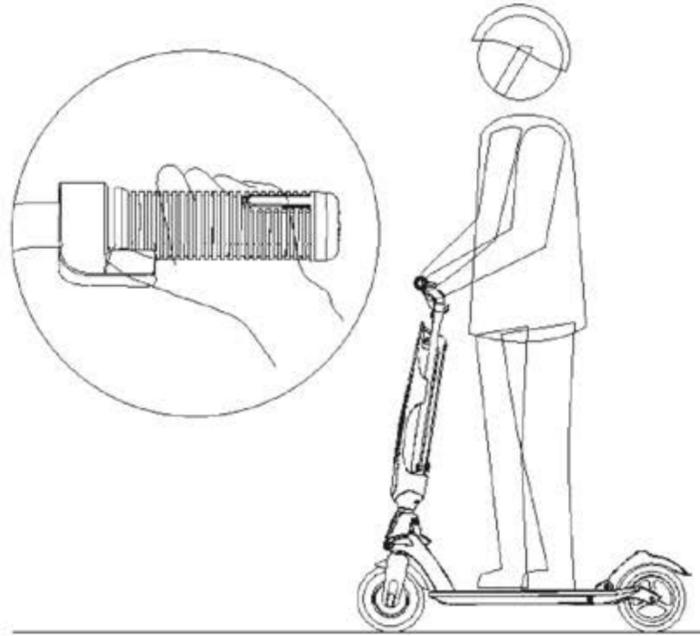


Always wear a helmet and protective gear

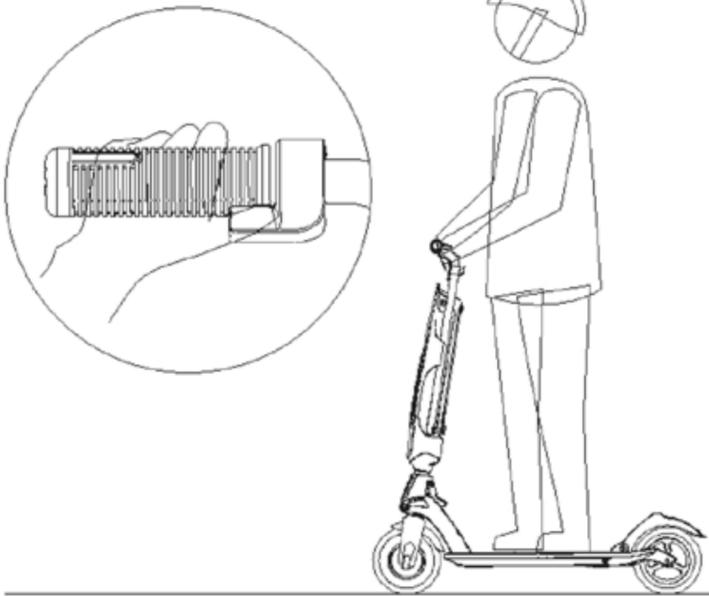
# SAFETY GUIDELINES



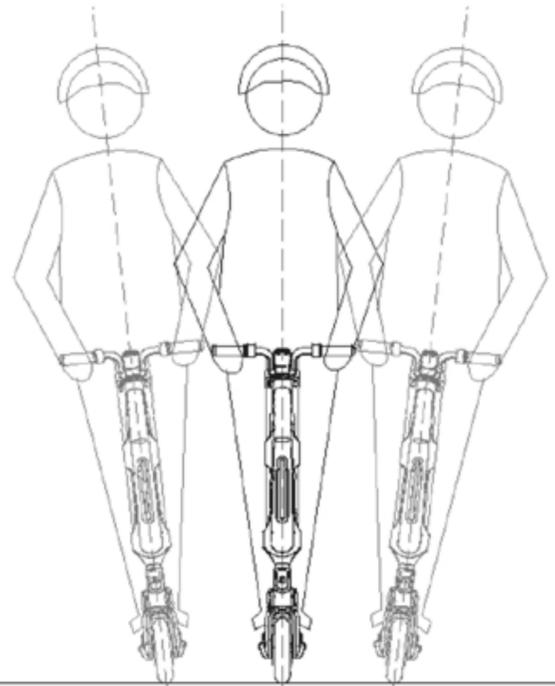
1. One foot standing on the pedal, the other foot slide backward on the floor



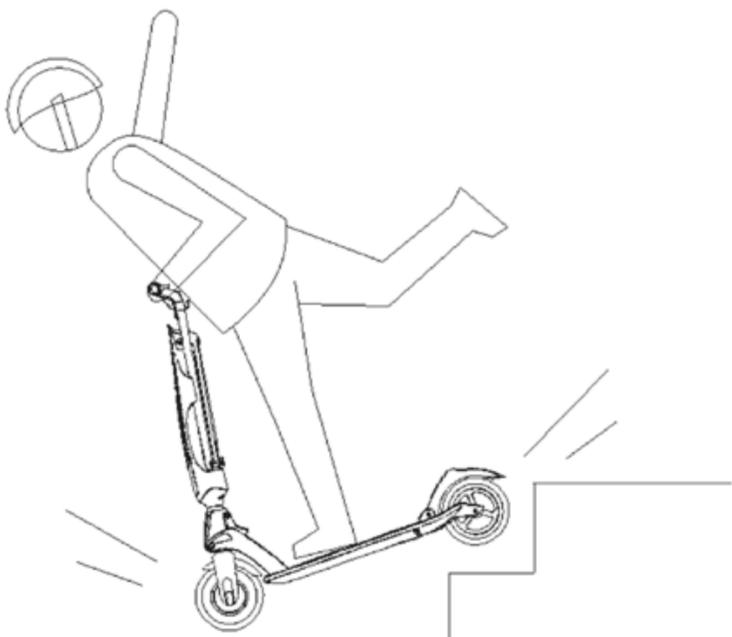
2. When the scooter reaches a certain speed, place the other foot on the board. When your feet are stable, press the acceleration.



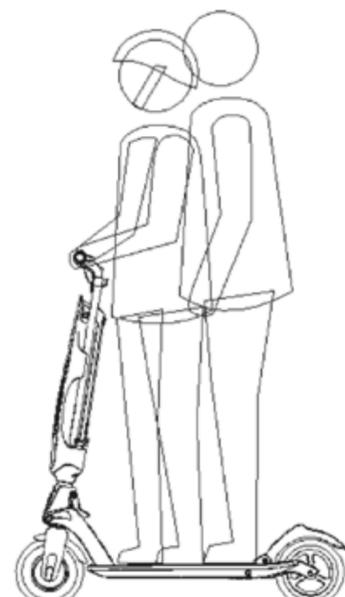
3. Press the brakes to brake gently not vigorously



4. Turn the body when you want to change the direction, and slowly turn the handle



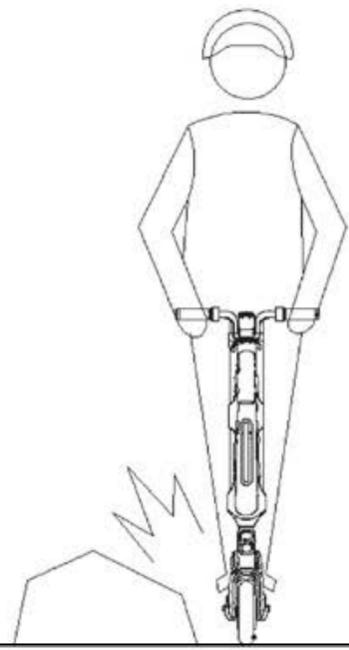
Do not ride on stairs or jump over steps.



Only one rider at the time.



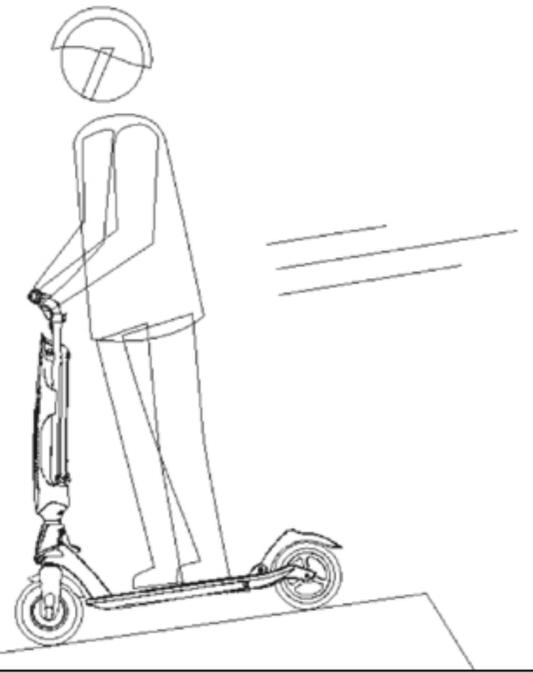
Avoid bumpy roads.



beware of obstacles.



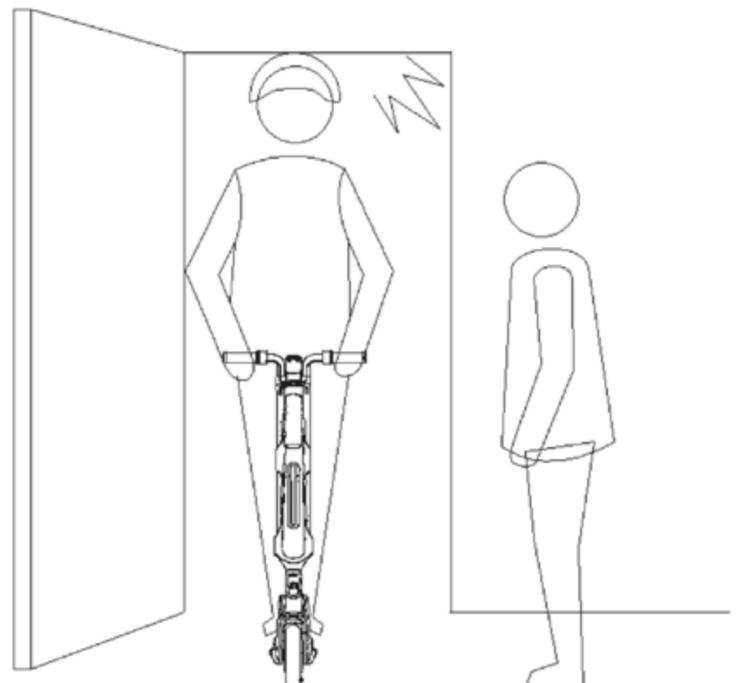
Beware of other riders when standing on the road.



Use extra precaution when riding downhill.



Do not ride under heavy rain or snow.



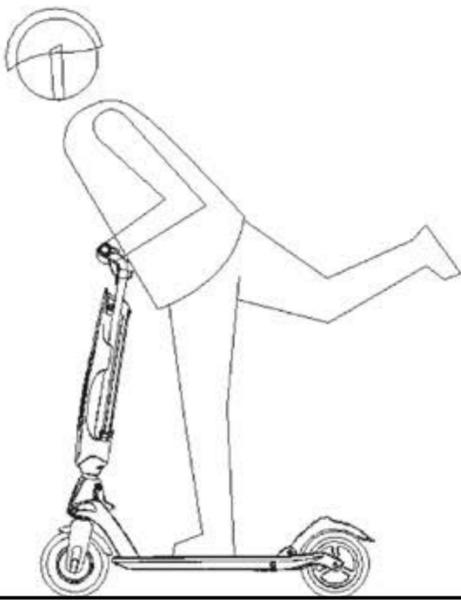
Beware of objects above your head.



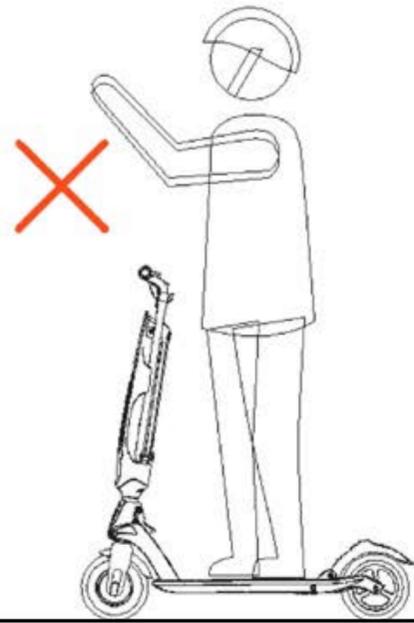
Do not hang bags from the handlebar.



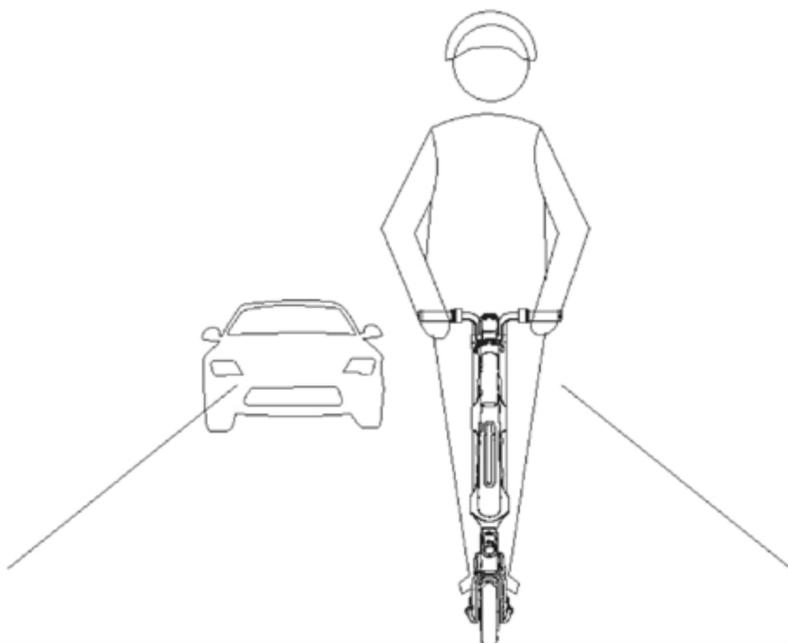
Do not ride when temperature is under -5 celcius.



Do not lean over the handlebar.



Always use both hands.



Do not ride on the motor vehicle lane or side walk.



For adult use only.

# SAFETY INSTRUCTIONS

SCOOTER is a sports entertainment tool but not a vehicle, once you ride in public area, it will also have the transport properties, So there are also possible safety risks for all modes of transport. Strictly follow the instructions in this manual will protect you and others to the greatest extent, and follow national and provincial and municipal traffic laws and regulations. At the same time you also need to understand: once the electric scooter riding on public roads or other public places, even if you are in full accordance with the safe riding guide exercises, may also face the risk of improper operation due to unauthorized driving by others or vehicles. So, it is very important to keep the proper speed and keep a safe distance with others. Stay alert and slow down when entering unfamiliar terrain.

When riding, please respect the rights of pedestrians, to avoid frightening pedestrians, especially children. Go after the pedestrian, promptly reminded pedestrians and slow down by. As far as possible from the left side of the pedestrian (for vehicles on the right country and region). Face to face with pedestrians, keep on the right and drop Low speed.

Please strictly abide by the safety requirements of this manual for the driver. For violation of this manual to all property, personal loss, accident, legal disputes, etc., and all other adverse events caused by conflicts of interest, the company will not undertake any direct responsibility and joint and several liability.

Do not lend the SCOOTER to a person who does not operate. If the electric scooter to a friend to use, please be sure to responsible for the safety of a friend. To teach him (her), told each other must wear safety care, help to learn to ride.

Please check the SCOOTER before each driving, if found loose parts, battery life is decreased obviously, tire slow leak, excessive wear, some parts such as a sound or failure abnormal situation, please stop using immediately. You can dial the company's servic phone or visit tour website for professional guidance or maintenance services.

## COMMON PROBLEMS & SOLUTIONS

Common failures	Cause of failure	The solution
No power output after startup	There is no power supply	<ol style="list-style-type: none"> <li>1. Check if the battery is connected</li> <li>2. Battery voltage is insufficient, charge the battery</li> </ol>
The driving range decreases	<ol style="list-style-type: none"> <li>1. Insufficient battery charge</li> <li>2. The tire pressure is insufficient</li> <li>3. Frequent braking, starting and overload</li> <li>4. Battery aging or normal attenuation</li> <li>5. Low environmental temperature and attenuation of battery capacity</li> </ol>	<ol style="list-style-type: none"> <li>1. Check whether the charger is damaged or not</li> <li>2. Check the tire pressure before use Develop good driving habits</li> <li>4. Replace the battery</li> <li>5. Normal phenomenon</li> </ol>
The battery can't charge	<ol style="list-style-type: none"> <li>1. The charger is not plugged in</li> <li>2. The battery temperature is too low</li> <li>3. The battery is too hot</li> </ol>	<ol style="list-style-type: none"> <li>1. Check whether the plug is loose</li> <li>2. Wait for the battery to recharge the charging temperature</li> <li>3. Wait for the battery to recharge the charging temperature</li> </ol>
Display not working	<ol style="list-style-type: none"> <li>1. There is no power supply</li> <li>2. The power converter is damaged</li> <li>3. The dashboard malfunction</li> </ol>	<ol style="list-style-type: none"> <li>1. Check whether the battery is connected; The battery is under pressure to charge the battery</li> <li>2. Contact the after-sales service to replace the damaged parts</li> </ol>
Accelerates but does not move	<ol style="list-style-type: none"> <li>1. Braking</li> <li>2. The dashboard key (M key) failure</li> </ol>	<ol style="list-style-type: none"> <li>1. Check whether the brake is on brake</li> <li>2. Contact after sales, check the dashboard</li> </ol>

# PRECAUTIONS

1. Safety protective equipment such as helmet, gloves, elbow and knee protector must be worn before riding, to prevent accidents and falls;
2. Scooter inspection: Before driving you need to check whether the power is sufficient, the scooter is abnormal or loose;
3. Prohibit riding on wet roads and snow.
4. It is recommended not to ride on the upper and lower ramps above 15° incline.
6. You must be 16 years or older to ride the scooter.
7. Try to avoid rapid acceleration and rapid deceleration, not excessive forward and backward body, is strictly prohibited.
8. When the remaining power is low, please keep low speed and charge as soon as possible;
9. Do not put your hand in your pocket while riding;
11. Understand and comply with local traffic laws ;
12. Attention to the surrounding people and things, so as to avoid a collision in the control of the situation to ride;
13. When other people ride electric scooters together, please keep the appropriate safe distance.
14. Do not ride in bad light.
15. Do not go backwards;
16. Do not let others use your electric scooter unless he/she has read the manual carefully.
17. Do not ride under the influence of alcohol or drugs;
18. Do not lift your electric scooter from the tire.
19. Sudden acceleration can easily cause the body imbalance
20. Please grasp the handlebar with both hands.

## CLEANING & STORAGE

1. Place your scooter in a place where there is no direct sunlight and no rain.

2. Regularly check the screws of the scooter and the places where they need to tighten, and tighten them regularly;

3. If the surface of the body is stained, dip a small amount of water in a soft cloth to wipe it; Do not use alcohol, gasoline or other corrosive or volatile chemical solvents.

4. Never use WD40(rust proof oil)to lubricate the product parts, do not lubricate front and rear wheels, if any doubt, please consult the dealer.

5. When the brake performance starts to drop, adjust the brake line regulator to achieve the sensitivity of the need.

6. Do not attempt to open the battery. Do not insert anything in the battery and do not attempt to open it's case with any tool. Inserting an object into openings or in the battery can cause electrical shock, injury, burns or fire. Any attempt to open the battery case will damage in and cause release of dangerous toxic substances.

Do not use the battery if it is broken, emits an unusual odor or excessive heat, presents any leakage.

Avoid contact with substance oozing from the battery.

Keep the battery away from children and pets.

Exposure to the battery voltage can cause serious injury.

# SPECIFICATIONS

Project	Performance	Indicators
Appearance parameters	Unfolded size	1037 × 415 × 976mm
	Unfolded size	328×415×1130mm
	Maximum load of	120Kg
	Gross weight / net weight	16.0Kg/13.5Kg
	Tire size	8"
	Material	Aluminum alloy
	Light	LED Light
The main parameters of the scooter	Maximum speed	≤25Km/h
	Mileage	25-30Km
	Maximum climbing degree of about	15°
	Operating temperature	-10°C~+40°C
	Storage temperature	-20°C~+45°C
	Waterproof grade	IP54
	Brake electronic brake	rear fender auxiliary brake
Motor parameters	Power system	FOC vector electromagnetic braking system
	Motor controller high	High performance FOC controller
	Power output brushless	Brushless dc motor (front), 36V/300W
Battery pack parameters	Battery / Capacity	LG/Panasonic lithium battery, 36V/7.8Ah
	Rated voltage	36V
	Maximum charge voltage	42V
	Rated Capacity	280Wh
	Charging time is about	3-5h
Smart battery management system	USB charging interface	5V/1A
	Battery protection technology	Temperature, short circuit, charge over voltage, charge over current, charging reverse direction,
	Batteries remove	Remove support
	Intelligent battery display	Display support
Technology	Automatic fault diagnosis of vehicle condition, Motor hall, communication, under voltage, plugging, intelligent protection alert	
	Data transfer	Bluetooth