



Osotto









User Manual - Oscooto

Foldable Electric Scooter

Model ES-M13

Important Safety Notice

Before using your scooter please read this manual carefully.

	Riding an electric scooter can be dangerous and can result in injury to the rider and / or others. This can include death. You ride at your own risk, but please use common sense and follow all safety instructions.
	This scooter is suitable for persons aged over 16years old who are in a good state of health and balance. Parents should carefully supervise children if they are permitted to ride.
	Persons with certain physical or mental disabilities should not ride this electric scooter.
	Always wear suitable protective gear including a helmet, knee pads and elbow pads. Never ride barefoot.
	Never ride the scooter when under the influence of alcohol, drugs, or any other substances or medication that could affect your balance.
	Never ride the scooter in ice or snow.
	Never carry passengers on the scooter, and keep within the maximum load of 120KG
	Always ride at a safe speed and observe local regulations

Thanks for choosing Oscooto. Have fun with this electric scooter, but please follow the important safety warnings and use it only where allowed by law.

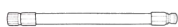
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1. The Device & Accessories



Accessories



Fitting for wheels swap



Screws x 2

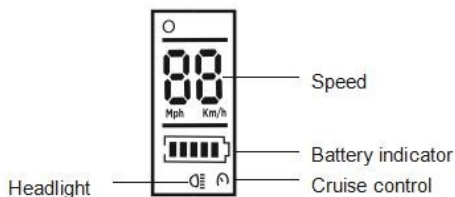
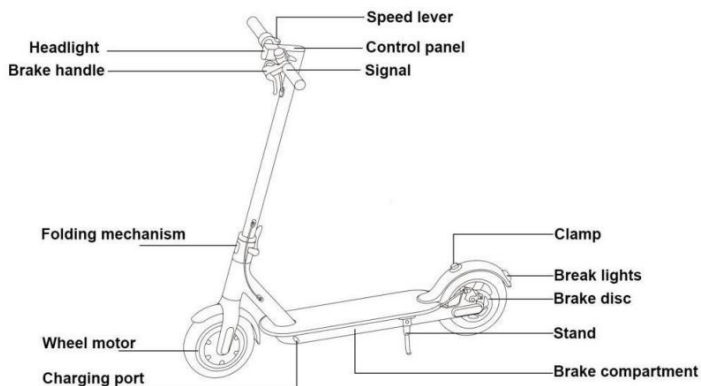


Hex Wrench



Charging Adapter

2. Functions



Indicator Mode

SWITCHING ON AND OFF:

Switching on: Long press the power button until the display lights up.

Switching off: Long press the power button until the display turns off and the system is off.

DISPLAY:

Battery charge status: shows the current battery capacity remaining (the battery image has 5 bars when full).

STARTING:

When the scooter is stopped and the accelerator is pressed, the scooter does not start. Manually push the scooter to activate the accelerator.

3. Assembling the device

1).Affix the steering rod and parking bridge



2).Set handle bars vertical



3).Using the supplied hex wrench, tighten the screws on the handle bar



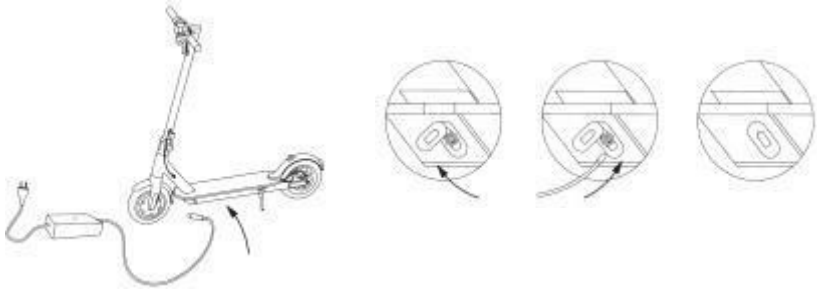
4).Test the power switch after assembling .



Power button:

Press power button to turn on the scooter. Press and hold the button for 2 seconds to turn on. When switched on, press the power button again to turn the headlight on or off. Press the power button twice to switch between normal mode and power saving mode.

4. Charging scooter

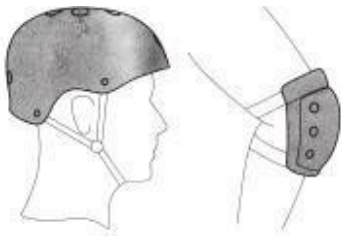


Open the cover, connect the charger and close the cover
Charge Scooter for 8 hours before first use

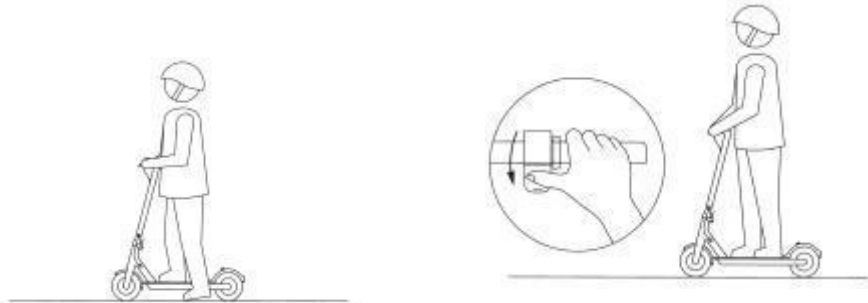
5. Riding the Scooter:

Always wear helmet and knee pads when riding

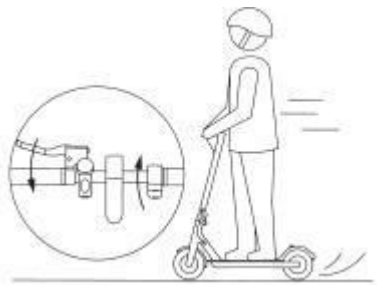
1. Power on and check the battery led light



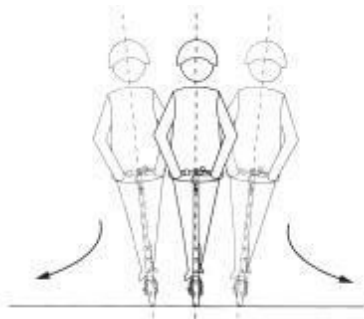
2. Stand on scooter with one leg, with the other leg on the ground



3. Push away gently. Once the scooter is moving, press the accelerate button (only accelerate when the scooter speed is beyond 5km/h)
4. Release the accelerate button to slow down. Energy recovery systems will deploy to slow down. Use the left brake lever if you want to decelerate quickly or stop.



5. Lean your body left slightly to turn left, lean your body right slightly to turn right. And turn the handlebar slowly



6.Safety Instructions

It is not recommended to ride in the rain. Do not use in icy conditions.

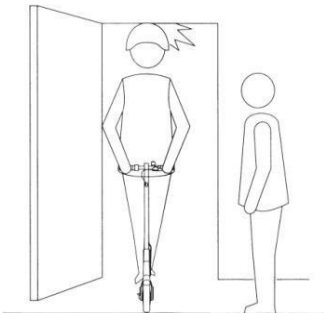


Be careful when entering into a room, elevator, etc.
Be careful not to injure yourself.

It is recommended to slightly bend knees to better adjust to a rough road. If you are travelling on rough roads, keep to low speed (5-10km/h)



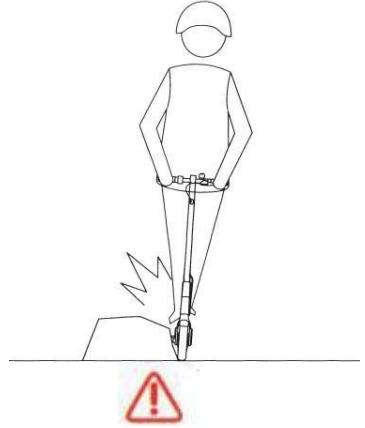
Don't accelerate when descending a hill



While walking with the scooter, do not press the speed knob

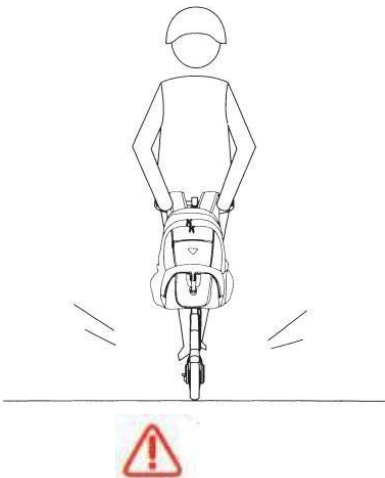


When riding, avoid obstacles in the road



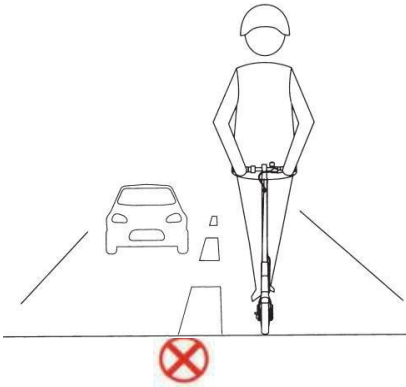
While riding, keep both feet on the scooter until you stop.

Don't hang backpacks or other heavy objects on the handlebar



Preventing dangerous driving

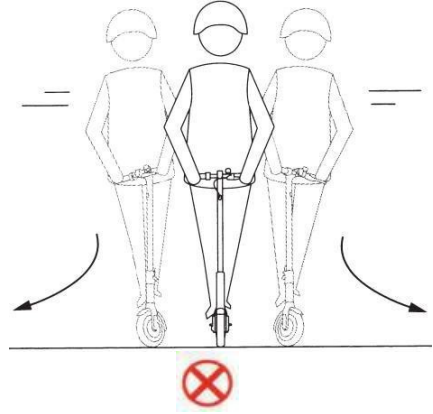
Check the Highway Code and local by-laws to determine where you are allowed to use your scooter



Don't drive through puddles that exceed a depth of 2 cm.



Avoid sharp turns

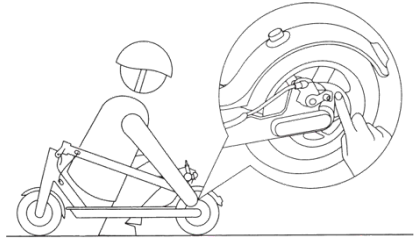


Never carry passengers.





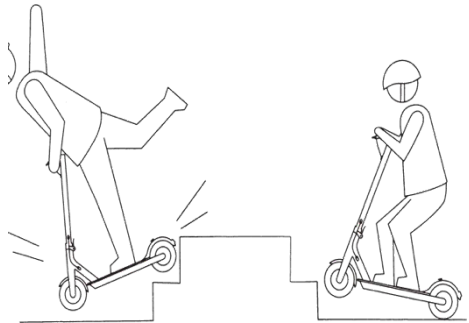
Do not stand or place objects on the mudguards



Do not touch the disc brake



Always keep both hands on the handlebars



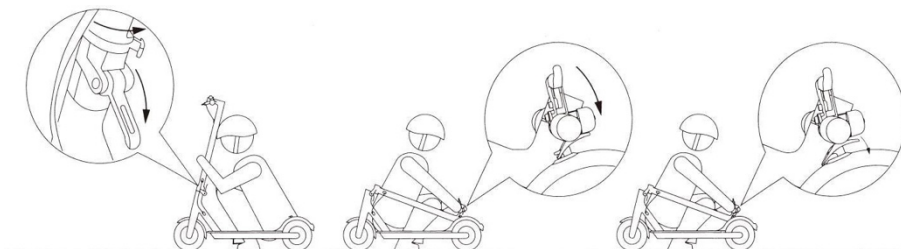
Do not ride up or down steps or attempt to jump over obstacles

Important Safety Recommendations

- 1) When riding in a public area, the electric scooter brings certain risks for your own safety and the safety of others. You should always ride responsibly, and, follow the instructions outlined in this manual. Please always show consideration to other people.
- 2) You must check where the law allows you to use your scooter, and use it only where permitted. There is always a possibility of collision and the risk of injury, due to improper operation of the scooter. As with all vehicles, the higher your speed, the greater the braking distance. On some smooth road surfaces emergency braking may cause skidding, loss of balance and potentially a fall. When riding, you need to be alert and vigilant, keep to an appropriate speed, keep a safe distance from pedestrians and other vehicles. Always wear a helmet, and knee and elbow protection.
- 3) While riding your scooter, you should especially respect pedestrians and keep a safe distance. Reduce speed when passing other people. If you are moving in the same direction with pedestrians, make sure that they are aware of your presence if you have to pass closely to them
- 4) Please strictly observe the law and any local by-laws as well as the guidance set out in these instructions and safety recommendations. Failure to do so may result in accidents and personal injury including the risk of death.
- 5) To avoid personal injury, do not loan electric scooter to others who do not know how to ride it safely. Please ensure that all users are suitably trained or supervised, and that they wear appropriate safety equipment .
- 6) You should inspect the scooter carefully before each use. If you find shattered parts, battery life has decreased obviously, tires leak air or there are signs of excessive wear, uncharacteristic sounds when turning or other abnormal symptoms, please discontinue use of the scooter immediately and undertake appropriate repairs.

7.Folding and Transporting

Fold



Make sure the power is off. While holding the front pole, loosen the lock lever and lower steering rack. Position steering rack in a horizontal position and secure by inserting a hook through the ring, located on the rear wheel mudguard. To re-assemble the scooter, release the steering rack from the mudguard hook, lift into the vertical position and lock the lever.

Transportation

You can transfer folded scooter with one hand



8. Care and Storage

Cleaning and storing Electric Scooter

If you find any stains on electric scooter housing, use a soft, damp cloth to wipe the scooter. You can use toothpaste and a toothbrush to clean the scooter from stains, and then wipe clean with a damp cloth. If you find light scratching on plastic parts, use a very fine grade of wet sandpaper or a cutting polish to restore the finish.

Warning: Do not use alcohol, petrol, kerosene or other solvents to clean the scooter. These can cause serious damage to the scooter body and can damage working parts and electronics. Do not wash the scooter with a pressure washer. Always make sure the scooter in the off status.

After charging the scooter, be sure to insert the cover plug back into the charging connector to prevent ingress of water and damage to the electrical components.

When not in use, store the scooter in a cool, dry place. Leaving the scooter in direct sunlight or in extremely high or low temperatures can cause rapid aging of the outer body and wheels of Electric Scooter and reduce battery life.

Maintenance of Electric Scooter Battery:

- 1) Your scooter contains a lithium battery. Misuse can cause a risk of fire or explosion
- 2) Do not open or disassemble the battery. Avoid contact with metal objects to prevent an occurrence of a short circuit.
- 3) Use only the charger supplied with the scooter.
- 4) At end of life, dispose of the battery at an appropriate disposal centre.

5) After each use of the scooter, charge the battery to prolong its service life.

Do not store the scooter battery in conditions that exceed 50°C or below -20°C. To do so may deteriorate the battery or cause overheating including the risk of fire.

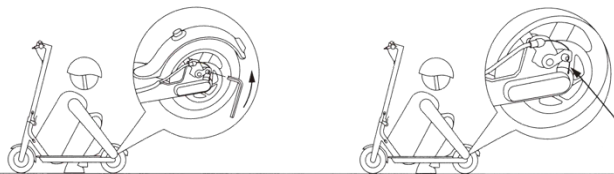
If unused, you should charge the scooter every sixty days in order to maintain battery life.

Avoid fully discharging the battery in order to maintain it's condition. When using the scooter at normal temperatures, the battery will be allow greater distance and performance. In colder temperatures (0c and below) battery performance is reduced.

Note: A fully charged battery lasts about 120-180 days of standby time. The battery has a smart chip that stores information about its charging-discharging. If you do not charge the battery for a long time, it can cause serious damage from which it is impossible to charge the scooter again. This kind of damage is not included in the warranty.

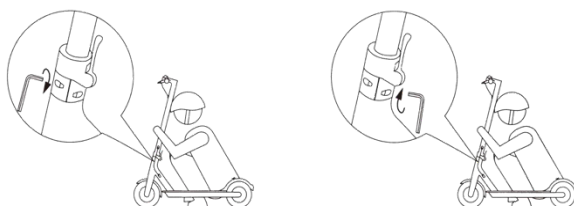
Adjusting disc brake

If a brake is too tight: use the M5 hex wrench to loosen the screws on the brake disc tensioner pulley, and slightly shorten the length of the brake cable, then retighten the tensioner pulley. If the brake is too loose, do the same, but make the cable longer. Always ensure that the tension pulley is retightened.



Adjusting handle bar

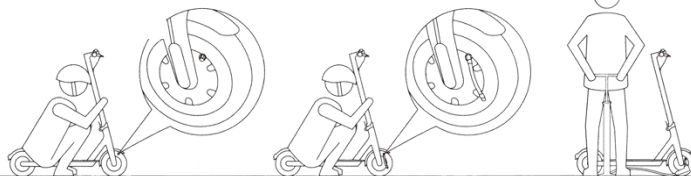
Use the M5 hex wrench to tighten the two screws near the folding mechanism.



Inflating the wheels

If the rear wheel of the scooter is deflated, use the connecting pipe. For both wheels, remove the dustcap, then use a pump to inflate the wheel.

延长充气嘴的使用



9. Specifications:

Operating parameters	Item	Parameters
Dimensions	Length x Width x Height[1] (cm)	102 x 42.5 x 114
	Package:Length x Width x Height(cm)	109 x 15 x50
weight	Gross weight	15.2kg
Conditions	Max load	120 kg
	Recommended ages	16-50 years old
	Height(cm)	120-200
Main Parameters	Max speed(km/h)	25
	Speed mode setting	6/15/25 Kmh
	Maximum slope(%)	10%
	Suitable area	Solid road surface, smooth clay surface to overtime, obstacles high less than 1cm, a depth of pools no more than 2cm
	Operating temperature range(°C)	-10 ~ +40
	Temperature storage(°C)	-20 ~ +45
	Waterproof level	IP54
Battery Parameters	Rated voltages(V/DC)	36V
	Max voltage charging(V/DC)	42V

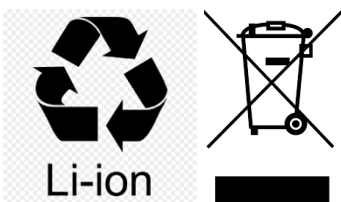
	Rated power(Wh)	280
	Smart battery management system	Stress,insufficient voltage,short circuit,auto sleep/wake up, overheating, protection, control of battery usage
Motor Parameters	Rated power(W)	200
	Peak power(W)	400
Power adaptor parameters	Rated power(W)	71
	Rated input voltage(V/AC)	100-240V
	Rated output voltage(VDC)	42V
	Rated current(A)	1.7
	Certificate	CE
	Charging time(h)	3-5h

10. End of life disposal:

At end of life, please dispose of your scooter responsibly.

In accordance with European Directive 2006/66/EC, the battery must be removed from the scooter and taken to a battery disposal centre. This can be done by a competent person. The battery is located inside the main body of the scooter. Do not dispose of the battery with normal household waste.

The metal parts of the scooter and many of the plastic components can be recycled. Please refer to your Local Authority to find out where to take the scooter for recycling.



11. Warranty

Your scooter is guaranteed against defects in materials and workmanship for a period of twelve months from the date of purchase. The battery is guaranteed for a period of six months. In the event of failure, please initially contact the store from where the scooter was purchased.

This guarantee is in addition to your statutory rights, and does not cover damage due to wear and tear, physical damage, water ingress or misuse.

Please keep the packaging for safe transport of the scooter in the event of a warranty claim.

Imported by:

Osotto Ltd
5 High Street
Pontypridd
CF37 1QJ
www.osotto.co.uk



Made in China