Foldable Electric Scooter Comply with safety standards

User Manual

Model: ONWAY SPROCKET - B



SERIAL NO.:

Thank you for purchasing ONWAY electric scooter.

If you have any questions, please contact us for help before you decide to return the scooter.



Thank you for having chosen our product Enjoy your new electric scooter.

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1. DEVICE AND ACCESSORIES

Electric scooter



Accessories:









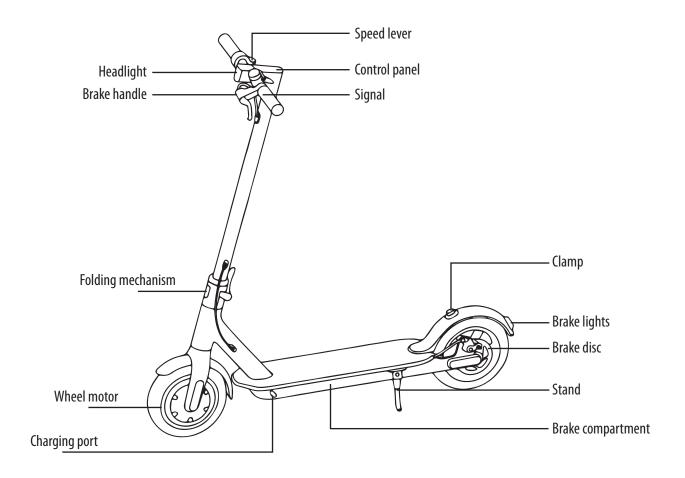
Fitting for wheels swap

No. 2 screws

Hex wrench

Charging adapter

2. FUNCTIONS



Powerup instructions

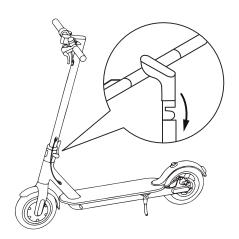
The control panel is composed of four leds which show the level of battery charge of the electric scooter. Each time the battery charge is lowering, one led at a time will start flickering and then will turn off. If the control panel shows four lighting leds, the battery charge is fully 100% or 86%, if three leds are on, the battery charge is at 85%-71%. The leds that indicate the level of the battery charge can be in blue or in green colour. During the normal activity of the electric scooter all the leds are in blue but it is possible to turn the electric scooter into power saving mode, then all the leds will turn into green colour. (Please note that the electric scooter can be used at a maximum speed of 16 km/h and the maximum speed is reached in more time than ordinary mode and that can be helpful for those who are practicing for the first time with this kind of vehicle).

3. DEVICE ASSEMBLING

1) Fix the steering rod and open the parking bridge



2) Set the handle bar vertical



3) Use the hex wrench to tighten the screws to the handle bar



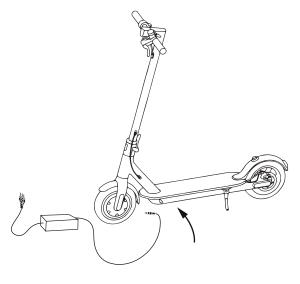




Power button

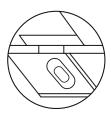
The electric scooter turns on by keeping the power button pressed for two seconds and viceversa to turn it off. By pressing the power button twice the vehicle will turn into power saving mode.

4. BATTERY CHARGING









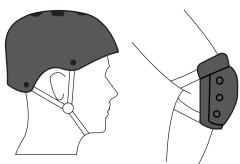
Open the cover

Connect the charger

Close the cover

5. DRIVING INSTRUCTIONS

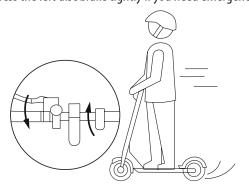
We recommend you to wear the helmet and knee pads while practicing for the first time



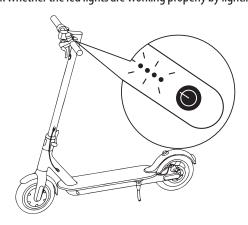
2. Stand on the board of the electric scooter with only one leg and keep the balance with the other one on the ground



4. If you need to lower the speed you have to stop holding the speed button. The energy recovery system of the electric scooter will open itself to automatically slow down. Press the left disc brake tightly if you need emergency brake



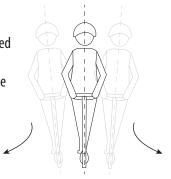
1. Press the power button in order to turn the electric scooter on and check whether the led lights are working properly by lighting themselves



3. While gradually accelerating by pressing the speed button, place the leg which was previously on the ground on the board and start driving the electric scooter (you should press the speed button only when the cruise speed is less than 5km/h)



Lean your body slightly to the left if you need to turn left and viceversa to the right if you need to turn right, while doing that turn the handlebar slowly to the chosen direction



6. SAFETY RECOMMENDATIONS

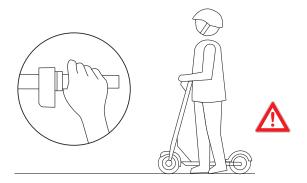
It is recommended to not use the electric scooter on wet conditions, such as rainy weather



It is recommended to pay attention if you are driving the electric scooter inside the buildings as you may get injured by driving through door frames



It is recommended to not press the speed button if you are not on the board of the electric scooter or you are walking while pulling the electric scooter only by holding the handle bar



It is recommended to not hang backpacks or heavy bags on the handle bar



It is recommended to slightly bend the knees and to lower the speed to 5/10 km/h in order to drive on rough roads.



It is recommended to not press the speed button while driving on sloping surfaces



It is recommended to pay particular attention to all the obstacles on the ground



It is recommended to always keep the balance while on the board of the electric scooter

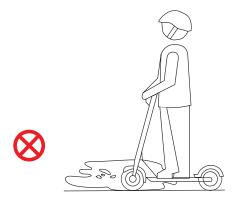


PREVENTING DANGEROUS DRIVING

It is forbidden to improperly drive the electric scooter at any speed rate into the traffic with any type of common vehicles



It is forbidden to drive the electric scooter on puddles deeper than 2 cm



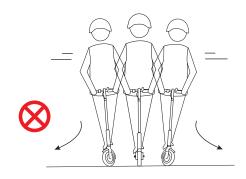
It is forbidden to tread the back of the fender



It is forbidden to drive the electric scooter without holding the handle bar with both hands



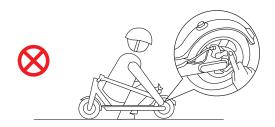
It is forbidden to drive the electric scooter and/or sharply changing direction on a crowded pedestrian street



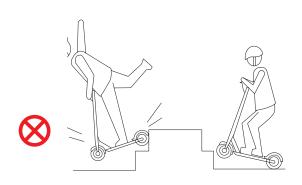
It is forbidden to carry more than one person on the electric scooter



It is forbidden to touch the disc brake



It is forbidden to drive the electric scooter on slopes or obstacles nor driving the electric scooter balancing on one of the two wheels

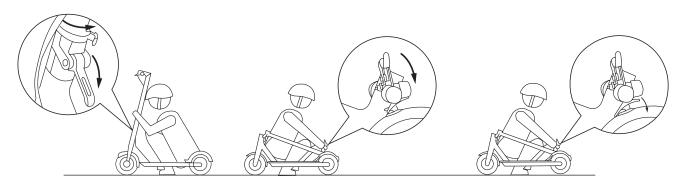


SAFETY RECOMMENDATIONS

- The electric scooter is not like the other vehicles, it is an entertaining device. If you are driving the electric scooter on a public area you must be aware of the risks related to its drive and all the safety recommendations. In order to prevent you and the others from risks and injuries related to the drive of the electric scooter, you must follow the instructions outlined in this manual
- 2) You must be aware that the improper usage of the electric scooter may cause accidents to the pedestrians leading to illegal conduct. By using the electric scooter you must drive with care by keeping safe distance and being aware that the faster you drive, the longer will be the braking distance. There are some cases which emergency brake causes slipping wheels leading to loss of balance and/or fall. Therefo re, during the drive of the electric scooter you need to be vigilant. If you are driving on unfamiliar terrain, be vigilant and lower the speed rate.
- 3) Be aware of the pedestrians. Reduce the speed rate if you are approaching to them and if you are moving in their same direction, keep the left side as much as possible (for right-hand traffic countries). If you are moving in the opposite direction, keep the right side and slow down
- 4) Follow the traffic rules of your country and the recommandations previously mentioned in this manual. If you break the traffic rules you can be charged of administrative or penal fees. The company declines all the responsibilities directly or indirectly related to these occured situations.
- 5) Do not lend the electric scooter to people who are not able to drive it without having firstly explained to them how to use it and which kind of safety devices to involve before starting practicing.
- 6) Before using the electric scooter it is recommended to inspect it carefully. Do not use the electric scooter if it shows damaged parts, battery charge gets low faster, low tyres pressure or with evident signs of tyre wearing, uncharacteristic sounds while using it or other uncommon elements.

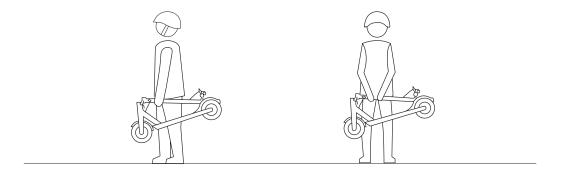
7. FOLDING & TRANSPORTATION

Fold



Make sure that the electric scooter is off, hold the front pole, loosen the lock lever and lower the steering rack. Place the steering rack in horizontal position and lock it with the ring on the handle bar and the hook placed on the clamp. If you need to place the handle bar in vertical position you can simply unhook the ring, place the handle bar in vertical and then lock the lever.

TransportationFolded electric scooter can be carried with only one hand



8. DAILY MAINTENANCE AND STORAGE

Cleaning and storing the electric scooter

If there are stains on the electric scooter housing, use a soft damp cloth to clean it. You can use also toothpaste and toothbrush and then wipe it with a soft damp cloth.

Warning: do not use alcohol, petrol, kerosene or other corrosive nor chemical solvents to clean the electric scooter. Otherwise it can cause serious damages to the body of the electric scooter and it can disrupt its structure or its inner parts.

Do not wash the electric scooter with pressured water and make sure that it is off while you are cleaning it. Be sure that the charger cover is closed while you are cleaning the electric scooter in order to prevent you from electric shocks caused by water infiltration.

If you do not use the electric scooter, store it in a dry, cool place. Do not leave the electric scooter in the open air for long time as leaving the electric scooter under direct sunlight, at high or low temperatures can cause damages and fast wear off of its components.

Maintenance of the electric scooter battery

- Use only original batteries in order to avoid dangerous situations;
- 2) Do not open or disasseble the battery, it may cause electric shocks. Do not leave the battery in contact with objects made of metal as it may cause short circuit, malfunctions or injuries;
- 3) It is recommended to use the AC adapter to configure the electric scooter in order to prevent it from damages or fires;
- 4) The improper disposal of used batteries and accumulators may cause environmental pollution. Dispose the batteries according to the local laws and regulations and do not throw them in the common waste. Take care of the environment!
- 5) Charge the batteries of the electric scooter after each usage in order to enhance the product life.

Do not store the batteries of the electric scooter in environments at temperatures of 20°C-50°C (for example: do not leave the electric scooter nor the batteries in the car during the summer season under the direct sunlight) nor near the fire. As a result the battery may deteriorate, overheat or even inflammate itself.

If you do not use the electric scooter for 30 days consecutively, charge the batteries before using it and keep it in a cool and dry place. If the electric scooter is meant to be inactive for long time, we recommend you to charge the batteries every 60 days to prevent it from battery failure, which is not subjected to warranty assistance.

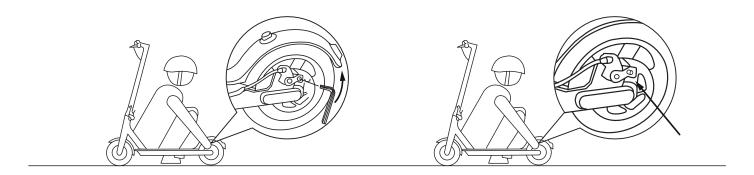
Avoid full discharge of the batteries as it will extend the product life. At room temperature the electric scooter works at its best on performances concerning covering long distances and battery level. If you use the electric scooter at temperatures below 0°C, the vehicle performances and permeability decrease.

 $At - 20^{\circ}C$ the electric scooter is able to cover less distances than its normal conditions. If the temperatures increase, either the performances of the electric scooter increase. You can check the distances and conditions of the electric scooter in the Model specifications.

Note: the full charge battery works for 120-180 days. The battery contains a smart chip that stores information about the charge and the discharge. If you do not charge the battery for long time, it may get damaged to the point that it would be impossible to charge it again. This kind of damages are not included in the warranty assistance. Warning: do not get the electric scooter disassembled by unauthorized people as it may cause electric shocks, serious injuries or short circuit)

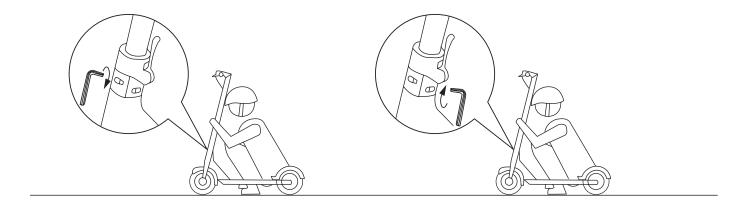
Brake disc adjusting

If the brake is very tight use the M5 hex wrench and screw the screws of the brake disc tensioner pulley, shorten up the length tail of the brake cable, then tighten up the tensioner pulley. If needed you can loosen the tension pulley, pull the brake cable in order to slightly increase the length of the tail. Finally, tighten the tension pulley.



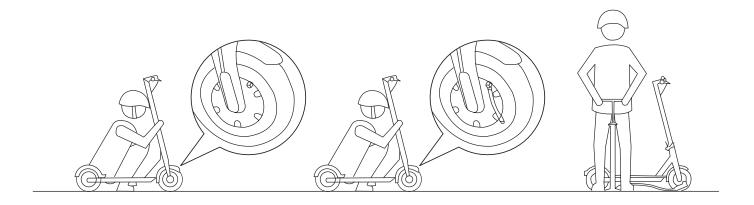
Handle bar adjusting

If you want to stagger the steering rack use the M5 hex wrench, tighten up the two screws which are near the folding mechanism



Using the connecting pipe to pump the wheels

If the rear tyre of the electric scooter is deflated use the connecting pipe to inflate it. First, remove the cap of the pin, connnect the pipe and pump air to start inflating the tyre.



9. Model SPECIFICATIONS

MODEL: SPROCKET-B	ENG
Material	Aluminium Alloy
Color	Green
Tyre	8.5" Inflatable Tyre
Brake	Front electro-magnetic brake,
	Rear disc brake
Motor	350W, Magnet Steel
Battery	36V / 7.8Ah
Charger	100-240V Rated Power 2A 42V
Max. Speed	15MPH
Range	15 - 17 miles
Max. Load	55-220 lbs
Charging Time	3.5-4H
Max. Gradeability	20%
Net Weight	27 lbs
Gross Weight	35 lbs
Folded Size	42*17*19 Inch
Unfold Size	42*17*45 Inch



Caution:

Hex wrench, connecting pipe and other consumable components parts are not subjected to warranty

Ⅲ. Non-warranty regulations

- 1. Unauthorized maintenance, misuse, collision, negligence, abuse, intake, accident. Improper use of non-product accessories or tear up the modified label, anti-counterfeit mark.
- 2. Warranty period cannot be extended.
- 3. Damages caused by force mejeure.
- 4. Electric scooter failure that interfere with the ordinary operation of the electric scooter.
- 5. Failures that arise in connection with human factors(including the use of the electric scooter under wet conditions, drilling, drop, scratch and damage of the outer casing that may arise as a result of normal product usage).
- 6. If the electric scooter is used for commercial purposes, all the listed conditions are not in force.

