



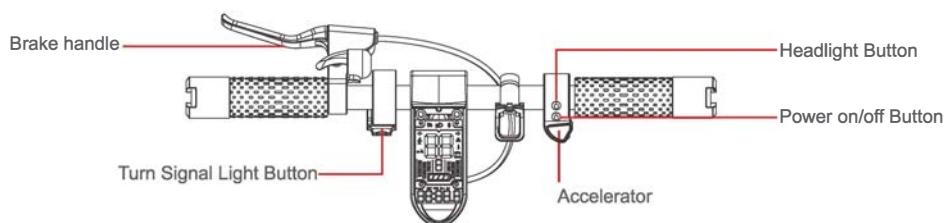
# User Manual

## Electric Scooter - B01

**[IMPORTANT]**

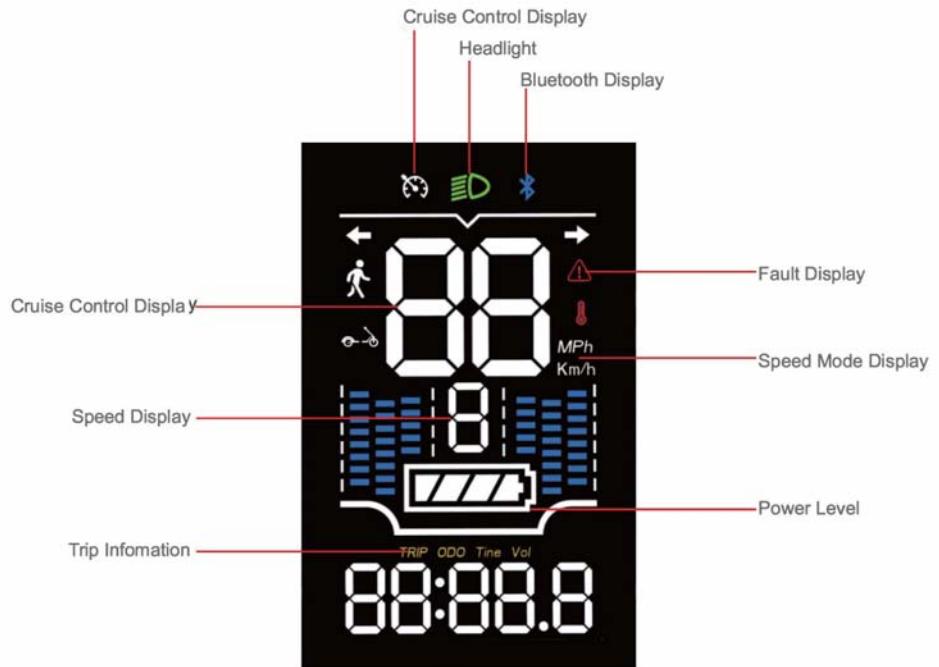
- \* Please read this user manual carefully and save it for future reference.
- \* Product pictures are for reference only. Actual products may vary.

## Product Overview



1. Long press : Turn on/off scooter.  
(The scooter applies a none-0 start for the safety consideration, please slide for a distance to start.)
2. Short press once : Switch speed mode (1/2/3).
3. Press the button twice : Switch speed mode (kmh or mph).
4. Short press headlight button once: Turn on/off the lights.
5. Press the headlight button twice : Check trip information.

## Control Panel



Bluetooth	It's flashing when the app is not connected; it lights up when connected
Headlight	Lights up when the headlights turn on
Fault Display	Flashing ,with error code
Cruise Control	Lights up when using cruise control
Speed Unit	Km/h and Mph
Speed Mode	1=6km/h=3.726mph;2=15km/h=9.315mph; 3=25km/h=15.52mph
Mileage	Trip Display and oDo display

## Assembly and Set-Up

1. Unfold the handlebar stem and fasten it. Then connect the cables inside the tube



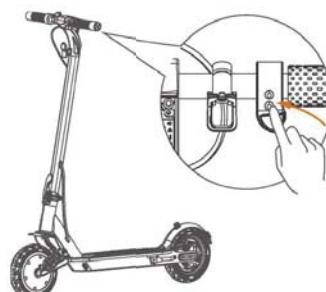
2. Attach the handlebar to the stem



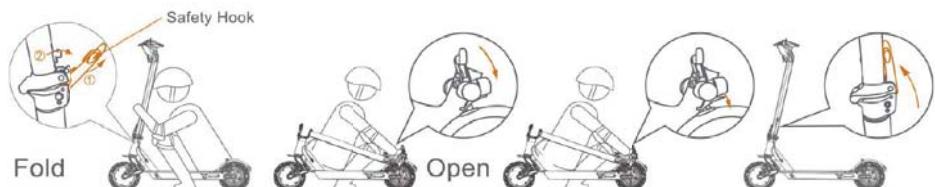
3. Install "M5 Flathead Screw x4" screws (two on each side) with the included hexagon wrench



4. After the assembly, press the power button to check if it's working properly

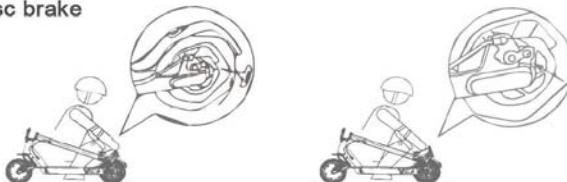


Insert the handlebars into the handlebar stem as shown in the pictures. The handlebars have to be orientated as shown. While assembling the handlebars, be careful not to bend or break any parts. Ensure that the screws are not overtightened and that the handlebars are secure and do not wobble after construction. Ensure that the brake cable is not bent or damaged.



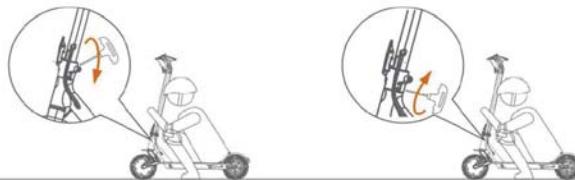
Make sure that the scooter's turned off. To fold, unlock the folding mechanism, and bend the handlebar stem to hook the buckle on the rear mudguard. To open, press the bell trigger to remove from the buckle, erect the handlebar and lock the folding structure.

### Adjusting the disc brake



If the brake is too tight, use the hexagon wrench to loosen the screws on the caliper, and slightly send back the brake cable to shorten the exposed length, then tighten the screws. If the brake is too loose, loosen the screws, and slightly pull out the brake cable to lengthen the exposed length, then tighten the screws.

### Adjusting the handlebar



If the handlebar and its stem sway during riding, use the hexagon wrench to tighten the screws on the folding

## Specifications

Performance index	Item	Specifications
Dimensions	Lx W x H [1]	116x52x114cm
	After folding L x W x H	116x52x52cm
Weight	Item weight	Approx. 15kg
	Max. loading	120Kg/264lbs
Riding requirements	Age	14-60
	Body length	1.5-2m
Main parameters	Motor Power	500W
	General range [2]	Approx. 15-35km
	Max. climbing angle (%)	Approx-20
	Suitable surfaces	Cement, asphalt and mud roads: bench lower than 1cm: crevices narrower than 1.2inch
	Operating temperature (°F) Storage	14-104
	temperature (°F)	-4-113
	IP rating	IP65
Battery pack	Rated voltage (VDC) Max	36
	input voltage (VDC)	42
	Rated capacity (WH)	360Wh
	Intelligent battery management	Unusual temperature/short circuit/under voltage/overcurrent/dual overcharge/dual over-discharge protections
Tires	Front tire	10" inner honeycomb rubber
	Rear tire	10" inner honeycomb rubber
Charging adapter	Input voltage (VAC)	100-240
	Output voltage (VDC)	Output voltage (VDC)
	Approx	5-9hours

[1] Item height: from the ground to the top of the scooter;

[2] The speed and range may vary from factors such as other: weight of drivers, temperature, surface, health, kilometers and battery conditions. Therefore Real speed and range may vary in relation to the raised value.

## Important safety instructions



Please, read these safety instructions and respect the following warnings before the appliance is operated:



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of unisolated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude as to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



This symbol means that the product should be disposed of in an environmentally friendly manner and not with general household waste.

~ AC voltage

Class II equipment

- Do not use the e-scooter if liquid leaks out of it, avoid contact and place out of the reach of children.
- Before use, ensure that the e-scooter is not damaged. Do not ride if there is any damage.
- Ensure that you read all of this User Manual before using the e-scooter.
- Learn how to ride your e-scooter before using in a public space.
- Notify your presence when approaching a pedestrian or cyclist when you are not seen or heard.
- Cross the protected passages while walking. In all cases, take care of yourself and others.
- Do not divert the use of the e-scooter.
- This e-scooter is not intended for acrobatic use.
- This scooter can be identified by the model and serial number located on the rating plate.
- Propulsion is via an electric motor located in the driving wheel.
- Only one person may ride on the e-scooter.
- Do not modify this scooter in any way.
- Do not use any parts or accessories unless recommended or approved by manufacturer.
- Ride the e-scooter on level surfaces.
- Do not exceed the specified incline.
- Excessive use will reduce the lifetime of this e-scooter.
- Caution, brakes and associated parts may become hot during use. Do not touch after use.

### Battery and Charger Warnings

- Do not power on the e-scooter while charging.
- After the battery is fully charged, disconnect the charging cable.
- The battery indicator in the display will show the battery lifetime.
- If the battery charge indicator flashes on the display, stop riding and charge the battery.

Charge the battery after every use.

- If the e-scooter is not used for a long time, charge it at least once a month. Note that if the battery is not charged for a long time, the battery will enter a self-protection state and will fail to charge.
- In this case, please contact your dealer. When charging, plug the charger into the charging port before plugging to the wall socket.
- While charging the indicator light of the charger is red; this means the charging is normal. When the indicator light turns green, charging is complete.
- Only use the original charger to charge the battery.
- The charger has an overcharge protection function, if the e-scooter is fully charged, the charger will automatically stop charging.
- Dispose of batteries and scooters in compliance with the applicable regulations in your country.



In order to prevent fire always keep candles and other open flames away from this product.

### IMPORTANT: Read the following carefully and keep for future reference.

- Always abide by local traffic rules and national laws and regulations while using your e-scooter.
- Always adhere to the local speed limit.
- Do not exceed the speed limit for your e-scooter. Always wear safety protection equipment when in use.
- Always wear a safety helmet when riding your e-scooter.
- Always ride with both hands holding the handles, never ride with one hand.
- Do not ride in bad weather. Stand on the deck of the e-scooter with both feet.
- Do not use this e-scooter to perform stunts or dangerous maneuvers. This is scooter is designed for domestic use.
- Do not carry people or items such as bags.
- Ride slowly in crowded places.
- In any case, anticipate your trajectory and your speed while respecting the code of the road, the code of the sidewalk and the most vulnerable.
- Ensure that all screws and fasteners are tight and normal before use.
- Make sure that the folding shaft enters the slot when unfolding the e-scooter.
- Do not ride on uneven roads, water, oil or ice.
- Do not weave through traffic or make moves which are unpredictable to other people.
- Do not ride the e-scooter if outside of the countries age limits.
- Do not ride the e-scooter over the countries legal speed limit for e-scooters.
- Do not use the e-scooter if it is damaged.
- Do not use the e-scooter if the battery emits a peculiar smell and/or heats up.

### Batteries

- Observe the correct polarity when inserting the batteries.
- Do not expose batteries to high temperatures and do not place them in locations where the temperature might increase quickly, e.g. near fire or in direct sunshine.
- Do not expose batteries to excessive radiant heat, do not throw them into the fire, do not disassemble them and do not try to recharge non-rechargeable batteries; they could leak or explode.
- Disposal of a battery into fire or mechanically crushing or cutting a battery can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- CAUTION:** Risk of explosion or damage to equipment, if incorrect type batteries are used.
- Never use different batteries together or mix new and old batteries together.
- Do not use any batteries other than those specified.



## Disposal of this equipment and batteries

- Do not dispose of this product or its batteries as unsorted municipal waste. Return it to a designated collection point for the recycling of WEEE in accordance with local law. By doing so, you will help to conserve resources and protect the environment.
- Most of the EU countries regulate the disposal of batteries by law. Recycling symbol appears on electrical equipment, packaging and batteries to remind users to dispose these items correctly. Users are requested to use existing return facilities for used equipment and batteries. Contact your retailer or local authorities for more information.



## Cleaning

- When cleaning your e-scooter, please make sure that it is turned off, the battery charger has been unplugged, and the charging port cap on the device is covered.
- It is recommended to use a soft and slightly damp cloth. If there are stubborn dirt residues that are difficult to clean, use a toothbrush with toothpaste and repeatedly brush to remove it. After removing the stain, use a soft and slightly damp cloth with an appropriate amount of detergent to remove toothpaste and residue.

### Note

- Do not use alcohol or other solvents to avoid corrosive chemical products from damaging the paint on the surface of the body and its internal structural parts.
- Do not use high-pressure water jets to clean the scooter.
- Clean the e-scooter regularly.

## Care and Maintenance

- **WARNING!** As with any mechanical component, a scooter is subject to high stresses and wear. The various materials and components may react differently to wear or fatigue. If the expected service life for a component has been exceeded, it may break suddenly, therefore risking causing injuries to the user. Cracks, scratches and discoloration in the areas subject to high stresses indicate that the component has exceeded its service life and should be replaced.
- When not using the e-scooter, please store it in a dry environment to avoid damage to electronic components due to moisture.
- Do not store the e-scooter outside for an extended period of time. This will provide excessive exposure to sunlight, high temperature or low temperature may damage the e-scooter and accelerate the wear of tires and batteries.
- Do not touch the disc brake disc immediately after using the disc brake of the electric scooter, as there is a danger of high temperature burns'
- Disc brake adjustment: If the brake is too tight, use the provided hex wrench to slightly loosen the screw holding the brake cable on the disc brake to release the brake tension. Then slightly extend the position of the brake cable bolt compared to the last time. If the brake is too loose, perform the opposite operation and adjust the brake cable.
- The self-tightening nuts as well as the other self-tightening fastenings may lose their efficiency and that they may need to be retightened.
- Do not make any modifications that are not noted in this user manual.
- Should you experience any issues with the care and maintenance of your e-scooter, contact your dealer.

## Using Your E-Scooter

### Riding

- Before riding ensure that it is safe to do so, the e-scooter is being operated in accordance with this User Manual. It is important that safety equipment is worn and that the scooter is in good condition.
- If you are using your e-scooter for the first time, practice how to use it away from public spaces and wear safety equipment. When you are confident to use your e-scooter you can operate near to other people and vehicles.

### To ride your e-scooter safely:

- Make sure that you are wearing suitable safety equipment.
- Power on the e-scooter.
- Put one foot on the Foot Rest first, and the other foot on the ground, kick the scooter to move forward, and slowly press down the accelerating throttle.
- When you are moving fast enough to keep balance, place your other foot on the Foot Rest.
- Note: If the zero start feature is enabled, then the scooter will start moving as soon as the throttle is activated
- When accelerating, lean backwards to maintain your centre of gravity. When decelerating, move your centre of gravity by leaning forward. This will make your riding more comfortable and safer.

### Braking

- To brake correctly, release the accelerating throttle, this will engage the electric brake. At the same time engage the disc brake by squeezing the brake leaver on the handle bars.

### Charging

Ensure that the battery fitted to your e-scooter is charged correctly by following the instructions as below:

1. Plug the charger to the e-scooter charge port.
2. Plug the charger to the mains wall socket.
- When connected to the battery charger, the battery will start to charge and the charge indicator on the charger will turn red. After the charging is complete, the charge indicator will turn green; disconnect the battery charger when fully charged

### NOTES

- If the scooter is not being used regularly, it is recommended to charge the battery every month.
- Do not charge the battery outside.
- Do not charge if the cable or scooter is wet.
- Do not charge when the scooter is powered on.

## Certification

### For Model: B01

This product is certified to UL2272&CE.

The battery complies with UN/DOT38.3.

Federal Communications Commission (FCC)Compliance Statement for USA/EU.

This device complies with part 15 of the FCC rules.Operation is subject to the following two conditions:

(1) this device may not cause harmful interference (2) this device must accept any interference received.including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

### Note

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.This equipment generates,uses and can radiate radio frequency energy and,if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.However,there is no guarantee that interference will not occur in a particular installation.If this equipment does cause harmful interference to radio or television reception,which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Legal Statements

The respective owners reserve the rights of trademarks referred to in this manual.

We have attempted to include description and instructions for all the functions of the electric scooter B01 at time of printing. However, due to constant improvement of product features and changes of design, your scooter may differ slightly from the one shown in this document.

**WARRANTY** - The manufacturer warranties this product to be free of manufacturing defects for a period of 6 months/ 180-days from date of purchase. This Limited Warranty does not cover normal wear and tear, tires, tubes or cables, or any damage, failure or loss caused by improper assembly, maintenance, or storage or use of B01.

This Limited Warranty will be void if the product is ever:

- Used in a manner other than for recreation or transportation
- Modified in any way
- Failure to follow the instructions or to perform any preventive maintenance
- External causes such as accidents, abuse, or other actions or events beyond our reasonable

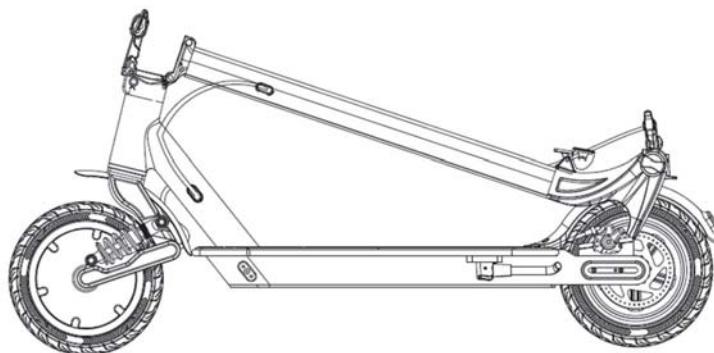
The manufacturer is not liable for incidental or consequential loss or damage due directly or indirectly to the use of this product.

## Package include

1X Electric Scooter (B01)  
1X Hexagon Wrench (S)  
1X Hex Wrench (L)  
4X Screw  
1X Charging Adapter  
1X User Manual

\* Please check all products

and accessories carefully.



**Made In China**