User's Manual

Model Number: W1

Congratulation on your new purchase.

When I stand the design of electric scooter I envisioned a world where leaving your car behind would be on easy decision.

After three years of design and development, focusing on every detail, the electric scooter offers on compromises, the riding experience, folding and unfolding, or between the rides. We created electric scooter to be an integrated part of your life.

Enjoy, ride carefully and return safely back home.

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Electric Scooter Features

1.Speed Control Throttle

2.Battery Led Indicator

3.Brake handle

4.Key

5.LED Light

6. Self Locking Release Button

7.Cable

8.Pedal

9.Brake Light

10.Rear Disc Brake

11.Motor

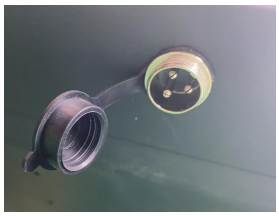
12.Rear Wheel

Electric Scooter Main Parts

Quick Folding Mechanism
Wheel Motor Self

Electric Scooter
Locking/Release M Button

Aluminum Deck + Anti Skid Grips



Rear Disc Brake
Battery Charger Connector

Maintenance Plastic Cover

Speed Control Throttle / On-off Button / Battery Indicator

LED Head Light / Speed Limit Switch (Left Side Slow Right Side Fast) Horn

Quick Release

Kickstand

Warnings and General Information

WARNING!
The Responsibility of electric scooter maintenance is your and will help reduce risks of injuries. Therefore, rea this manual and follow the instructions, they will help you avoid these risks.

Warnings & General Information

General Warning

Always follow the local laws and regulations.

Never ride your scooter in conditions of poor visibility.

Do not do Stunts, wheelies or jumps, they will increase your chances of injury and damage your electric scooter.

Never carry passengers.

Please Note:

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

Before riding, ensure that the S Button is inserted all the way in to the middle folding mechanism/bridge.

Important Information

This user's manual was written to help you understand the proper use and maintenance of electric scooter.

It is important for you to understand your new electric scooter. It's features and performance, so that you will enjoy the most from your first and every rider.

Also, it is important that your first rider with electric scooter will be in a remote location, without any obstacles.

Electric scooter needs a short period for all moving parts such as hinges and brakes to adjust themselves into their correct position.

Opening Electric Scooter

Step 01:

Important Note:

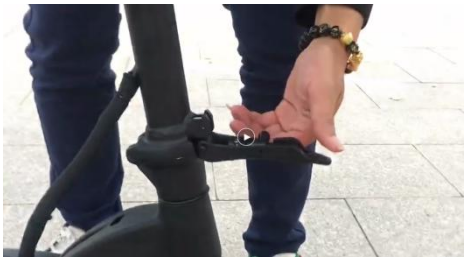
To release that S Button (Lock Button), hold the steering rod in one hand in a far point from the folding mechanism to create a momentum, and find a point in which there is no pressure on the opening mechanism, meanwhile creating a gentle pull on the S Button in the other hand.

At the right point of no pressure the mechanism will be released, and the S Button will come out easily. That will enable the folding of the handlebar. Electric Scooter patent for quick and steady locking is based on exact pressures.

Imprudence in this act will harm and cause wear to the folding system.

Ste 02:

Step 03:



Important Note:

Before driving you must ensure that the S Button is inserted all the way in to the central folding mechanism. Otherwise you risk injuring yourself and damaging the folding system.

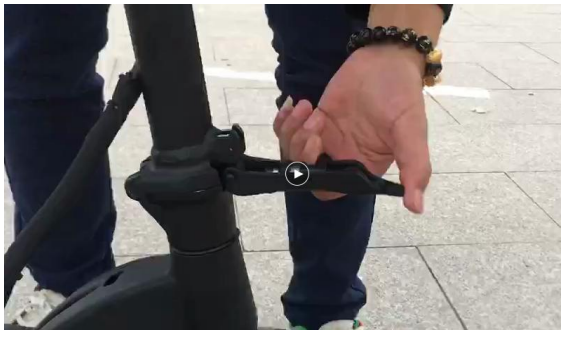
Folding Electric Scooter

Step 01:
The telescopic steering rod: start this quick action by opening the quick release and sliding out the telescopic handle bar out of the main steering rod (where the electric scooter logo is written) and lock the quick release.
To fold electric scooter, lower/insert the handle bar rod into the main steering rod and lock the quick release.

Important Note:

Electric scooter has a unique folding mechanism, which enables a quick and easy fold for carrying, transportation, and storage.

Step 02:
Folding of the steering system is achieved by puling out the S Button and folding the steering rod towards the rear wheel till you hear a “click”, that confirms the locking of the mechanism. Make sure the S Button is inserted all the way in, in both positions.



Operation

Battery:

- Do not operate motor while charging.
- Indicator lights in the throttle are intended only for general knowledge (Full/Empty) and does not give a precise indication to the battery status.
- Do not store electric scooter for long terms (More than two months) with fully charged battery.
- From time to time discharge the battery by riding electric scooter in the red LED light position until it slows down and stopes.

Do not use the battery is the board:

- It's 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 death or serious injury.

The use, storage or charging of the electric scooter battery outside specified limits may result in the annulment of the warranty, battery damage and an ineffective battery charging.

Charging and Battery

Your electric scooter has an external charger. Connect the charging cable to electric scooter charging socket under the footboard, on the right side at the rear.

Than connect the chargers electric cable to an electrical outlet.

Charging Light Red – Battery is charging.

Charging Light Green – Charging is complete.

Avoid long periods of time with an uncharged or fully charged battery.

To maximize your electric scooter battery performance, fully charge it for 9 hours, once a month, or after each use of twelve hours.

Unplug electric scooter from the outlet before installing, removing the battery or performing any maintenance. It is dangerous to work on electric scooter when plugged into an AC outlet. Electrical shock can cause serious injury and damage the scooter.

Do not attempt to open the battery. Do not insert anything in the battery and do not attempt to open its 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 it and cause release of dangerous toxic substances.

Charge the battery only using tools approved by electric scooter.

Remove the battery and carry electric scooter according to all applicable local and national requirements.

Safety Warning

Certain countries or regions require safety devices or gear. It is your responsibility to know the state laws and follow them.

Tires Air Pressure

Air pressure in tires: 40pis to 50 pis.

Safety Gear

Helmet: most serious injuries that occur while riding are head injuries. This could have been prevented if a helmet had been worn.

You must wear a helmet while riding your electric scooter. The helmet must be worn according to its instructions.

Mechanical Safety Tests:

Before using electric scooter: perform a visual inspection that all screws and nuts are tight and in place. Note if anything looks amiss or is showing signs of wear. If you are unsure, bring your electric scooter to the authorized distributor.

Tires and Wheels: check the tires for signs of wear. To do this spin the, to make sure that they are not yet in the need of replacing. Make sure that the wheels are freely rotating from the brakes. If not, take electric scooter to the authorized distributor.

Before each ride, always check your brakes and mechanical function.

TIP:

As you accelerate, lean forwards, as you brake, tilt your weight backwards.

Driving Technique

Safe Driving:

Knowing electric scooter get to know electric scooter before driving it. Test your control over it. Make your turns slowly and cautiously and give yourself stopping distance.

Your driving capability to gain control over your scooter, practice your first ride on electric scooter in an open space with no obstacles to disturb you.

Driving Technique:

Foot position 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.

To Start riding boost yourself forwards (as on non-motorized scooters) with your foot that is on the ground.

Immediately after press the thumb throttle downwards, tilt your body forwards so you should not fall backwards during acceleration, electric scooter will be in motion.

Avoid your body pressure on the handle bars in acceleration and deceleration.

Keep one foot behind the other, it's more comfortable to place one foot forward and the other one turned backwards at 70-90, like on skate/surfboard, it will help you gain more stability.

Notice

Riding, like most sports, involves risks of injury and damage. By choosing to ride electric scooter the responsibility and all inherent risk is on you. It is crucial that you know, understand and act according to safety rules.

Turns - the turns on electric scooter are done as on surf/ski/snowboard. The handlebar should be in parallel to the body. Before turning look at the approaching direction and make sure turning is safe.

Braking – Tilt your weight backwards so that the brake action will come through the feet's and not trough the handlebar and steering system. It is best to learn how to adjust the center of gravity during stopping, otherwise there is a dual concern, forward turning over. ("Stopy") and/or wear and breaking of the handlebar and steering system.

Electric Scooter Quick Maintenance

Electric Scooter was assembled by professional people. Any attempt to independently fix or change electric scooter or pars of it in any, will cause damage to the electric scooter “Quick” electric scooter, and will cancel the manufacturer warranty given upon delivery.

Required Tools

Ge

Electric Scooter Rear Flat Tire Repair

1. Make sure the electric scooter is unplugged and powered off.
2. Place electric scooter on a high stable surface where it’s placed only on it’s body, so that rear and front wheels will be in the air.
3. Use 3mm Allen key to open both rear plastic covers.
4. From electric scooter right side gently disconnect all motor connectors attached to wires.
5. Use 19mm ring key to disassemble motor nuts and motors.
6. Remember the exact order and place of washers on each side of the motor.
7. Use professional spoons (not plastic or small ones) to dismount tire from motor, be careful not to damage the motor, rim, tire and tube, use liquid soap around the rim to tire slide out of the rim.
8. Fix or replace tube.
9. Put the ire back in place. Use liquid soap around the rim to put the tire back in place. Do not use any tools for placing back tire on the rim, use hands only.
10. Check that your repair is completely done by pumping air to 45 psi. Into the wheel.
11. To put electric scooter back together do all the steps in reverse order.

Notice:

Make sure the electric scooter is unplugged and powered off.

PRODUCT SPECIFICATIONS AND PARAMETERS

Product Specification	Model	W1
	Overall dimensions	114x28x47cm
	At the front and center distance	810mm
	Vehicle weight	18kg-22.55kg
Product	Largest load	120kg
	Top speed	≤35km/h
	Climbing ability	15 degrees slope
Performance Parameters	Standard voltage	36V/48V
	Battery	Lithium battery
	Range	25~50km
Motor Parameters	Motor type	Brushless DC motor
	Rated power output	500W/800W
	Maximum speed	1200RMP
	Rated voltage	36V/48V
	Maximum output torque	9.5 N.m
Battery Charger Parameters	Input voltage	AC110-240V
	Output current	2A
	Charging time	2-4Hours
	A single charge power	0.6Kwh
Tire	Tire Size	9 inch
	Tire Type	NON-Pneumatic Tires
Brake	Brake	Disc brake
Lamp Type	LED	Lamp with small bell

Instrument Fault Code Display

he Introduction to Display Content

1.Power display

2.Multi-function display area

①“0000”-Total Mildage

②“0 0 0”- single mileage

③“V”- real-time voltage

④ The total mileage within 10 seconds after starting

⑤ the voltage is displayed when riding after 10 seconds

⑥ the single mileage is displayed after parking for three seconds.

3. Fault status display area is“E”. When the symbol is flashing, the corresponding number under the interface represents the corresponding fault content. The specific status is as follows:

E1: Motor failure

E2: Accelerated handlebar failure

E3: Controller failure

E4: Brake Bar power off

E5: Undervoltage Protection

E6: Communication failure, instrument can not receive the output of the controller

E7: Communication failure, controller can not receive instrument transmission

4. Speed area display as MPH and KM/H.

5. Speed Gear Display

6. Headlight display

Function Description of Combined Switch

I.Combination switches as shown

Key: Short press cycle switch long press switch headlight key: Front drive control switch

Key: Back Drive

Control Key: Fault Repair Key

Combined switches:

Instrument boot default is double drive. Short button, the vehicle into the front drive state. Press the key again to enter the double drive state.

Vehicle in double drive or precursor state, short button, vehicle into the rear drive state. Press the key again and the vehicle enters a double drive state.

Long press + key, ODO zero

Long press Key, switch cruise function. After setting up successfully, the horn has a dripping sound (the cruise symbol flashes), and the

cruise symbol is always bright when the vehicle is cruising.

Long button, switch non-zero start function. After setting up successfully, the horn has a dripping sound. When entering nonzero

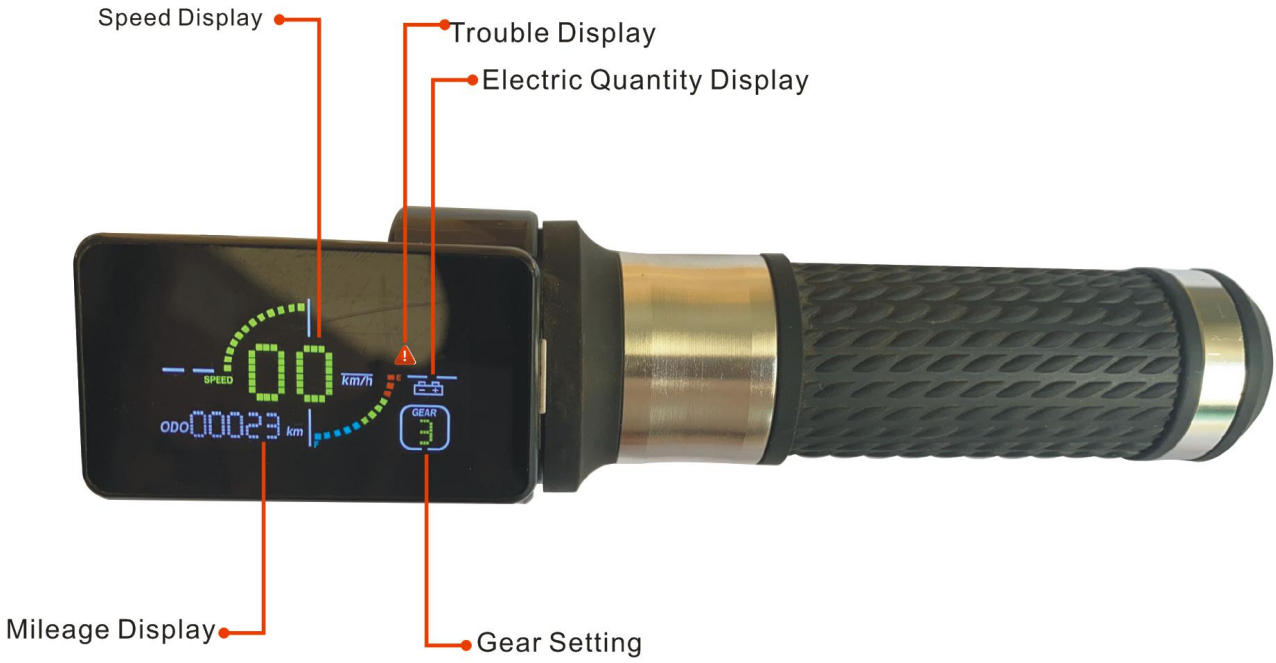
SPEED icon flashes when starting state.

Click the + key to enter the password settings

Password setting method: after entering the password setting interface, only 5 8 in the lower left corner are displayed on the interface, press

And key add or subtract numbers, press and key switch digits. Long press after setting +

Key save exit.



Maintenance record

Date	Repair content	Note