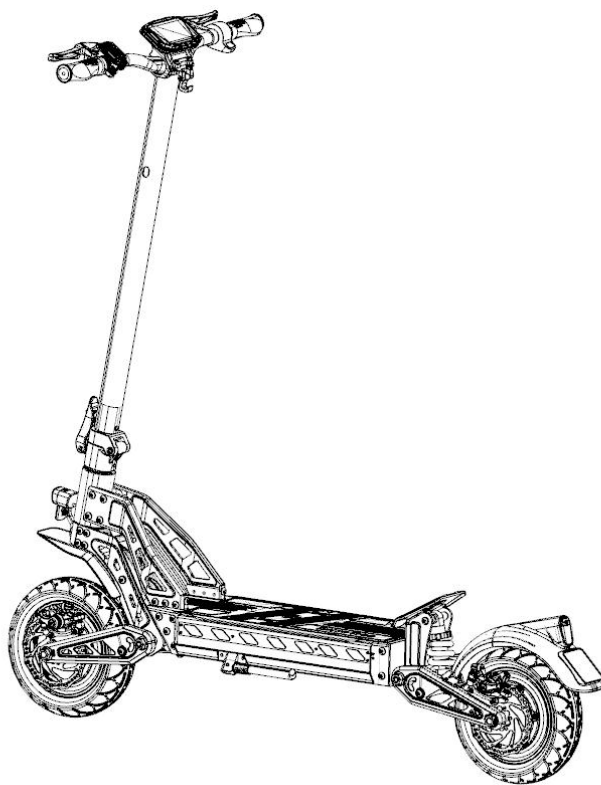


Electric Scooter

User Manual

Model DT10 Series



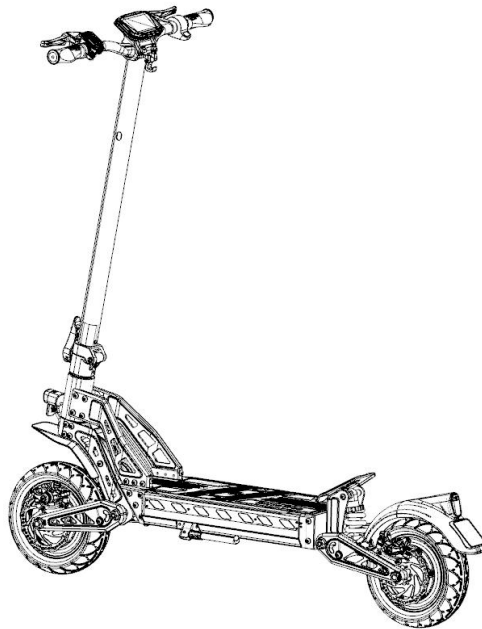
"IMPORTANT! Read carefully and keep it for future reference!"

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Thanks for choosing the Electric Scooter!

- Thanks for choosing our electric scooter, which is a fashion and leisure device. Our electric scooter is not intended for use by persons (including children) who are not good at physical, sensory, or mental capabilities, or lack experience and knowledge unless they have been given supervision or instruction by a person responsible for their safety.
- To bring a comfortable riding feeling, please make sure to read our instructions carefully before using.



(for illustration only)

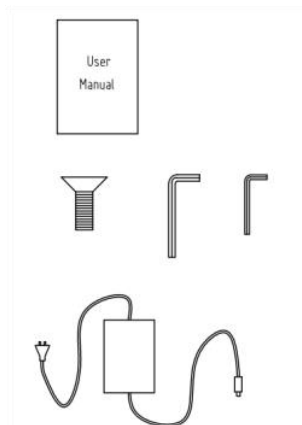
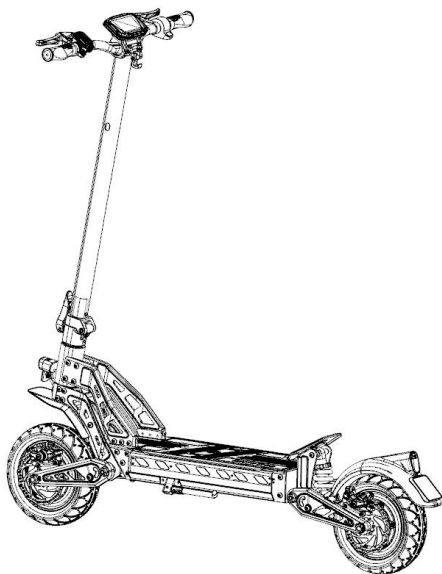
1 Riding Safety

- Don't use any accessories and any additional items which are not approved by the manufacturer.
- Don't slam the brake. Please use your right brake lever first. We adjust our left brake lever softly to avoid roll-over when slammed. Warning on the extension of braking distances during wet weather.
- Please ride on a flat, clean, dry level and if possible, a distance from other road users.
- Before riding our vehicle, please check that the steering system is correctly adjusted, that all connection elements (such as the folding system) are correctly tightened and not broken, and that the brakes and wheels are in good condition.
- Make sure that always wear shoes before riding.
- Please turn on the lights when riding at dark, and at a lower speed.
- "WARNING! As with any mechanical component, a vehicle 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."
- Traffic in the city has many obstacles to cross such as curbs or steps. It is recommended to avoid obstacle jumps. It is important to anticipate and adapt your trajectory and speed to those of a pedestrian before crossing these obstacles. It is also recommended to get out of the vehicle when these obstacles become dangerous due to their shape, height, or slippage.
- "WARNING! Keep plastic covering away from children to avoid suffocation."
- Please keep the printed instructions for further reference and read them carefully before use.
- The maximum pressure for inflatable tires is 310kPa/45PSI.
- Take the time to learn the basics of the practice to avoid any serious accident that can take place in the first months.
- Get closer to your seller so he can refer you to an appropriate training organization.

- Avoid high-traffic areas or overcrowded areas.
- 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.
- 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 vehicle.
- This vehicle is not intended for acrobatic use.
- Caution, the brake may become hot in use. Do not touch after use.
- Regularly check the tightening of the various bolted elements, in particular the wheel axles, the folding system, the steering system, and the brake shaft.
- Eliminate any sharp edges caused by use.
- Do not modify or transform the vehicle, including the steering tube and sleeve, stem, folding mechanism, and rear brake.
- The A-weighted emission sound pressure level at workstations is 55 dB (A).
- The vibration total value to the hand-arm system is $<2.5\text{m/s}^2$.
- The user should check the limits of use in accordance with the local regulations(e.g. use in pedestrian areas, on-road).
- Always engage the parking device when the vehicle is not in use.
- Warning: the self-tightening nuts as well as the other self-tightening fastenings may lose their efficiency and that they may need to be re-tightened.

2 Packing List

Assembled Electric Scooter



User Manualx1

Tool kit x1

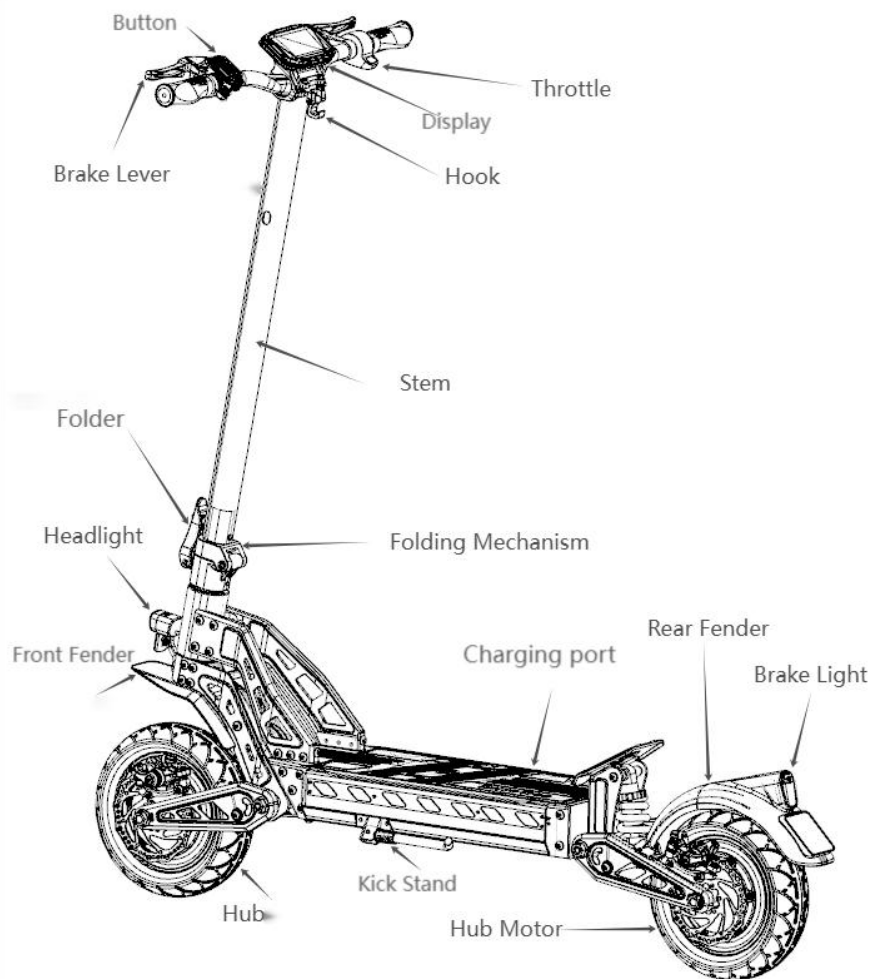
Bolt x4

Charger x1

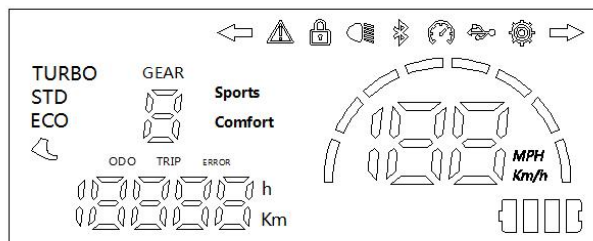
When unpacking your Electric scooter, please verify that the above items are included in the package. If you are missing any components, please contact your dealer/distributor or nearest service center. After verifying that all components are present and in good condition, you can assemble your new Electric scooter.

Please retain the box and packing materials in case you need to ship your Electric scooter in the future. Remember to power off your Electric scooter and unplug the power card before assembling mounting accessories, or cleaning the mainframe.

3 Diagram



Dashboard and button operations



The layout of the display

The speedometer shows different information about the electric scooter.

Power on and off: Press and hold the power button for 2 seconds to power on. After powering on, you need to enter a 3-digit password. The default password is 000. Press the + button to add 1 to the number, press the - button to decrement the number by 1. Press the power button once to confirm and jump to the next page. One digit, and finally click the power button twice to confirm whether the password is correct. If the password is correct, the scooter will boot normally. If the password is incorrect, the password input interface will stay and wait for input again. Press and hold the power button for 2 seconds to shut down the vehicle. For NFC version scooter, you can also use an NFC card to power on quickly without entering a password.

When using the display for the first time, plug in the assembly cable interface from the display to the controller and wait for 10 seconds before powering on the NFC card. To power on the NFC card, place the card at the NFC mark in the middle of the display.

Password lock: After normal startup, you can press and hold the power button and the - button at the same time for 5 seconds. After a beep, the password will be cancelled. There is no need to enter a password when starting up, and all functions with passwords will be turned off. If you want to enable the password lock again, you need to press the password lock at the same time. Press the power button and - button for 5 seconds. After a beep, the password function is turned on and the password will be restored to the initial password of 000.

Press the power button and + button at the same time for 5 seconds. After a beep, you can change the password. Click the power button twice to save and exit.

Speedometer: The speedometer displays the current actual speed. Press and hold the + key for 3 seconds to switch to kilometers and miles display.

Riding mode: Press the + button to increase the gear, and press the - button to decrease the gear. There are 4 gears in total, 0 is the walking gear, which is convenient for pushing the scooter; 1 is the low gear; 2 is the medium gear, suitable for novice driving; 3 is the high gear, suitable for experienced drivers. Click the M key twice to switch between comfort mode and sport mode.

Turn on the lights: Click the headlight button once to turn on the headlights, left and right ambient lights and taillights at the same time for safe driving at night.

Mileage and time: Click the M key once to switch between total mileage, single mileage, total driving time, and single driving time.

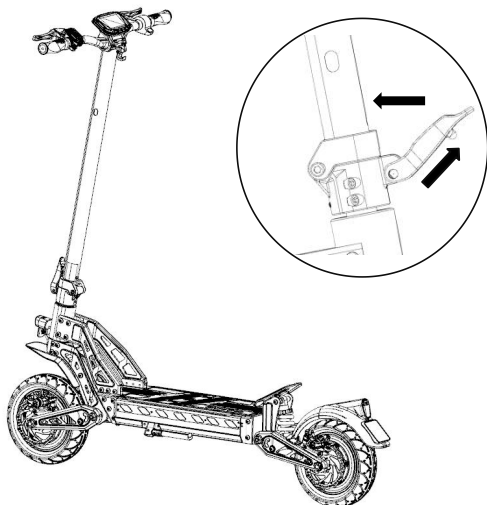
Battery capacity: Each grid displays approximately 25% of the scooter's battery capacity. The four-bar full-bright battery is 100%-76%, the three-bar battery is 75%-51%, the two-bar battery is 50%-26%, and the one-bar battery is 25%-0.

Error code: When the scooter fails, the error code will be displayed on the odometer and a continuous beeping sound will be made.

Automatic shutdown: If the scooter is left idle for 5 minutes, the vehicle will automatically shut down.

4 Assembling Your Electric scooter

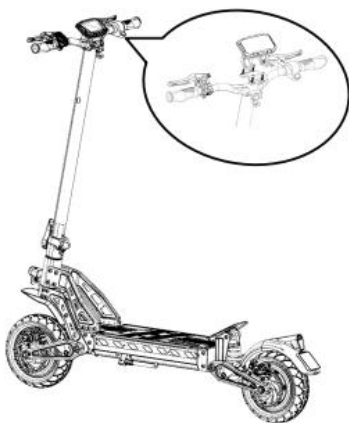
- 1 . Unfold the handlebar stem and fasten



2 . Firmly connect the wires inside it. Then unfold the kickstand to the handle and the stem. Slide the handle to support the Electric scooter onto the stem. Be aware of the correct orientation.

3 . Install four screws (two on each side).

4 . Verify that your electric scooter can be powered on.

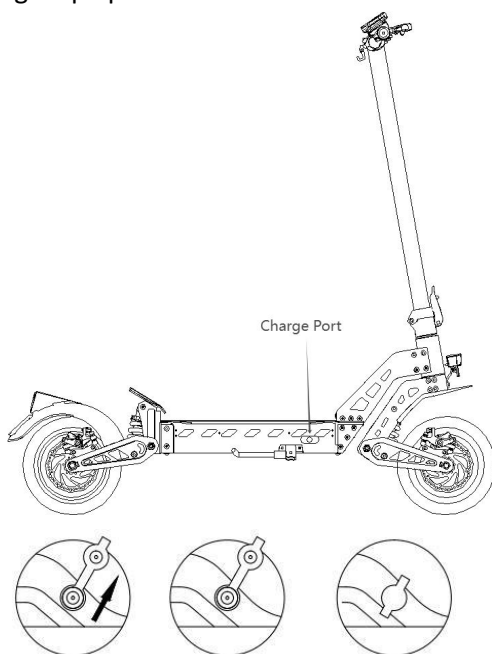


5 First Ride

1. There are safety risks when learning to ride an electric scooter. You must read and study the scooter riding operation and safety report through the manual before riding it for the first time.
2. You can now start using your electric scooter. Check the status of the application and interact with other users. have fun!

6 Charging

Charging step tips



Open the
charging
port cover

Plug in the
charger to
charge

Cover the
waterproof
cover

WARNING !

Do not charge if the charging port or power cord is wet.

Do not charge or use your battery if it is damaged or see a trace of water.

Close the charging port cover when not charging.

7 Learning to Ride

Wear an approved helmet and other protective gear to minimize any possible injury.

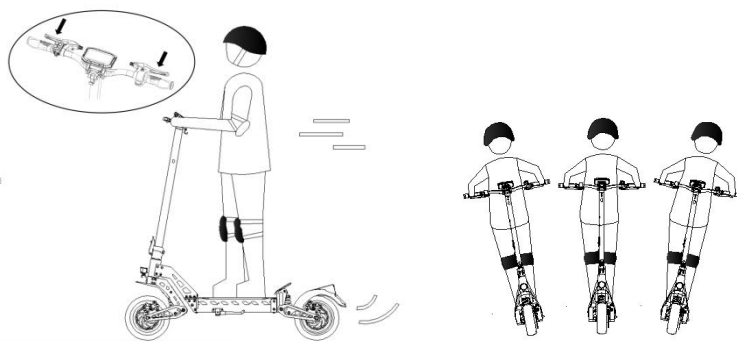


1. Power on the Electric scooter and check the power level indicator. Charge the Electric scooter if a low battery.



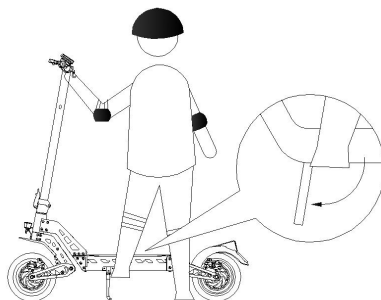
2. Stand on the footrest with one foot and push off with another foot to start gliding, to reach an initial speed of 3km/h.
3. Put your other foot on the footrest to keep both feet stable, and press the throttle. Starts sliding. On the right hand speed up when you are balanced.

Note, for your safety, the motor will not engage until the electric scooter reaches 1.86mph (3km/h).



4. Take note of the brake levers, and operate the rear brake lever first rather than the front brake lever.

5. When turning around, the body should be turned in the same direction, and slowly operate the handlebar.



6. Put down the kickstand when parking

▲ **WARNING**

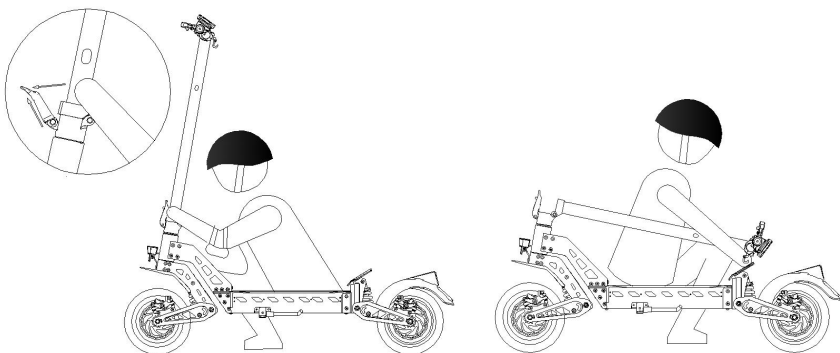
When hard braking, you risk serious injury due to loss of traction and falls.

Maintain a moderate speed and look out for potential hazards.

Folding and Carrying

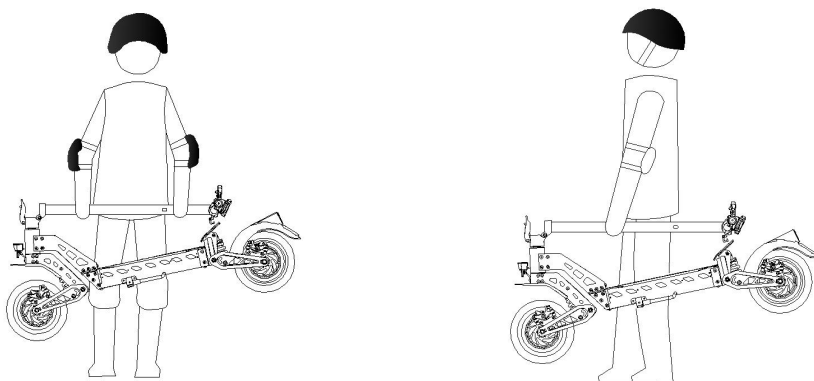
Folding:

Make sure the vehicle is off and fold it as the below picture shows.



Carrying:

Two hands carrying after folding.



8 Warnings

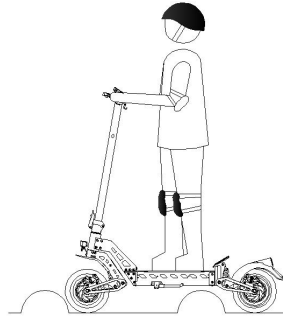
WARNING

Failure to follow these instructions could lead to serious Injury.

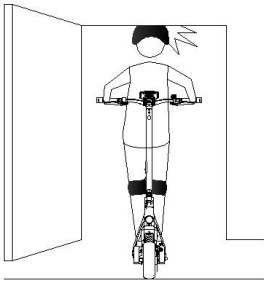


DO NOT ride the speed bumps, thresholds, or Kick scooters in the rain.

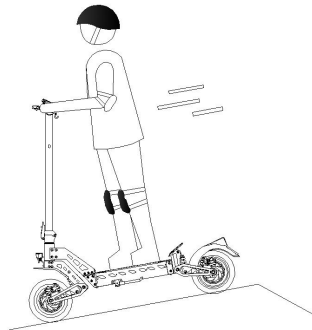
DO NOT GET Wet.



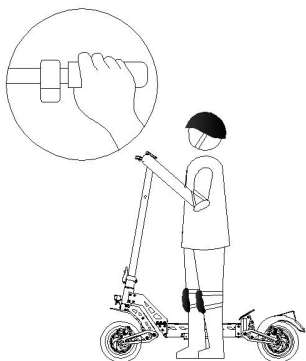
DO NOT ride over
Or other bumps at HIGH SPEED.



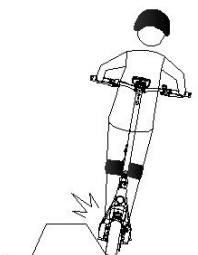
Watch your head when
passing through
doorways.



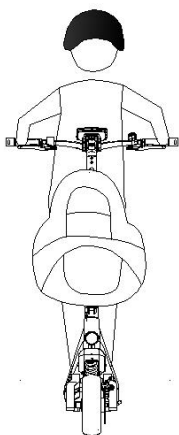
Do not keep your feet on the rear
fender.



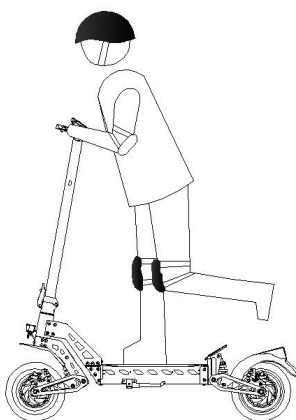
DO NOT press the throttle when walking with the Electric scooter.



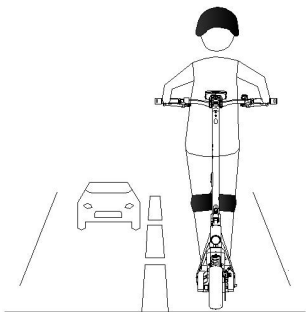
Avoid contacting obstacles with the tire/wheel.



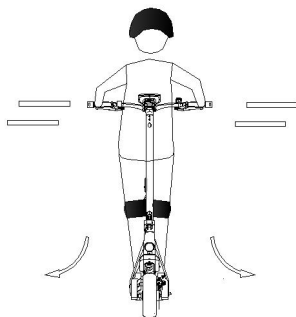
DO NOT carry heavy objects on the scooter with Handlebar.



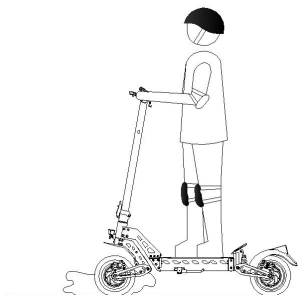
DO NOT ride the Electric scooter on only one foot.



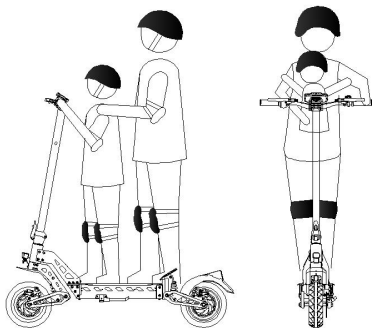
DO NOT ride on public roads, motorways, or highways while driving.



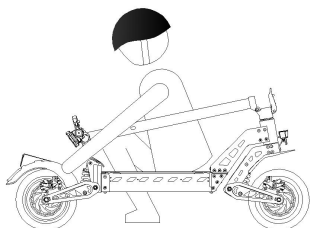
DO NOT rotate the handle violently while driving at high speed.



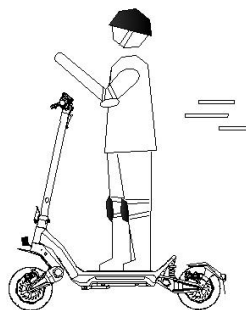
DO NOT ride through puddles or other bodies of water.



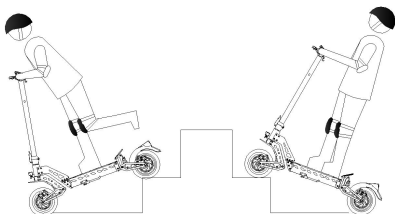
The Electric scooter is for one rider Only. Do not carry any passengers. Do not carry a child. Do not ride when pregnant.



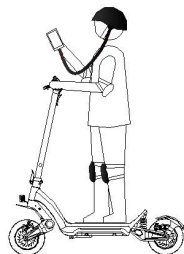
DO NOT touch the hub motor after riding because it can get hot.



Do not leave the handlebars with both hands.



DO NOT ride up and down stairs or jump over obstacles.



Do not use a mobile phone or wear when operating the Electric scooter.

WARNING

Always keep both hands on the handlebar or you risk serious injury due to loss of balance and falls.



WEEE Disposal and Recycles Information Correct Disposal of this product.

This marking indicates that this product should not be disposed of with other household wastes throughout the EU.

To prevent possible harm to the environment or human health from uncontrolled waste disposal. Recycling is responsible to promote the sustainable reuse of materials and resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

Battery recycling information for the European Union



Batteries or packaging for batteries is labeled in accordance with European Directive 2006/66/EC and amendment 2013/56/EU concerning batteries and accumulators and waste batteries and accumulators. The Directive determines the framework for the return and recycling of used batteries and accumulators as applicable throughout the European Union. This label is applied to various batteries to indicate that the battery is not to be thrown away, but rather reclaimed upon the end of life per this Directive.

In accordance with the European Directive 2006/66/EC and amendment 2013/56/EU, batteries and accumulators are labeled to indicate that they are to be collected separately and recycled at end of life. The label on the battery may also include a chemical symbol for the metal concerned in the battery (Pb for lead, Hg for mercury, and Cd for cadmium)

Users of batteries and accumulators must not dispose of batteries and accumulators as unsorted municipal waste, but use the collection framework available to customers for the return, recycling, and treatment of batteries and accumulators. Customer participation is important to minimize any potential effects of batteries and accumulators on the environment and human health due to the potential presence of hazardous substances. Before placing electrical and electronic equipment (EEE) in the waste collection stream or waste collection facilities, the end user of equipment containing batteries

and/or accumulators must remove those batteries and accumulators for separate collection.

Maintenance

When meets problems, please do maintenance following our below instructions:

● **Clean recommendations**

1. When a surface is dirty, please use a wet cloth to make it clean. If meets oil or others, please use toothpaste to clean, and then clean with a dry cloth.
2. When meeting scratch in the surface, please use sand paper to softly polish.
3. Can't use any alcohol, gasoline, and any other corrosive chemical solvents to clean.

● **Storage**

1. When not in use, try to store the vehicle indoors in a dry and cool place, and try to avoid long-term storage outdoors. The sun exposure/hot and cold outdoor environment will accelerate the appearance and tire aging and reduce the service life of the vehicle.
2. Do not use others' battery packs, otherwise, there may be safety risks.
3. Do not touch the battery contact, and do not disassemble the battery to avoid short circuits and battery damage, or human injury.
4. Only use the original charger to charge, otherwise, there is a risk of damage or fire.
5. Please comply with local regulations when disposing of the battery. Please store the battery fully charged after each use, which is beneficial to prolong the battery life.

Please remember to contact with our shop for below items when you can not do by yourself.

1. Replace wheels
2. Replace brake plate
3. Replace brake pads
4. Replace cables
5. Replace wear parts
6. Replace electronic components
7. Replace tightening torques

Parameters**DT10****DT10 DUAL**

Specificati	Item	Parameters	Parameters
Size	LxWxH①	1260x620x1300mm	1260x620x1300mm
Net weight	Net weight (kg)	29	33
Riding Requirements	Recommended age (Y)	16-50	16-50
	Recommended height(CM)	120-200	120-200
	Max. pay load (kg)	120	120
Main Parameters	Max speed(Km/h)	25	25
	Max distance(Km)	60	70
	Max climbing degree	25	35
	Terrain	Flat terrain, lower than 1.5cm step	Flat terrain, lower than 1.5cm step
	Working temperature(°C)	-10-40	-10-40
	Storage temperature(°C)	-20-45	-20-45
	IP	IPX5	IPX5
Battery	Rated voltage (VDC)	52V	52V
	Max voltage (VDC)	58.8V	58.8V
	Rated current (Ah)	15.6	20.8
	BMS	Short circuit/undervoltage automatic sleep/over current/double over charge and double over discharge protection	Short circuit/undervoltage automatic sleep/over current/double over charge and double over discharge protection
Motor	Rated power (W)	250	250/250
	Max power (W)	500	500/500
Charger	Rated power (W)	108	108
	Input voltage (VAC)	100-240~	100-240~
	Output voltage (VDC)	58.8	58.8
	Rated ampere (A)	2	2
	Certificate	RoHS,CE	RoHS,CE
	Charging time (h)	5-7	7-10

① Height: Distance from ground to the highest point of vehicle.

② Max distance: Based on below requirements: full battery capacity, 75Kg, 25°C, flat road, no wind and keep the same speed.

DECLARATION OF CONFORMITY

Business name of the factory:

Ningbo Sunhon International Co., Ltd.

full address of the manufacturer:

*Room 2-2, Building 6, Chenjia Village, Zhangqi Town, Cixi,
Ningbo, Zhejiang, China*

We declaring that the machinery:

product name: Electric scooter

commercial name: Electric scooter

function: Commute

model: DT10 Series

type: Class II

Serial Number: e.g DT1015B2406001

Fulfills all the relevant provisions of Directives :

EMC Directive (2014/30/EU),

Machinery Directive (2006/42/EC), Noise emission...by
equipment for use outdoors (2000/14/EC+Amd. & Corr.),

WEEE Directive (2012/19/EU),

RoHS Directive (2011/65/EU),

Batteries, Accumulators and Waste Batteries

(2006/66/EC) Low voltage directive (2014/35/EU) for
charger only

Tested in accordance with below standards:

EN17128:2020

EN 60335-2-29

EN 55014-1

EN 55014-2

EN 61000-3-2

EN 61000-3-3

Place and date of the declaration: Cixi, China, 2024/6/1

Identity and signature of the person empowered to draw up the declaration: Fanny