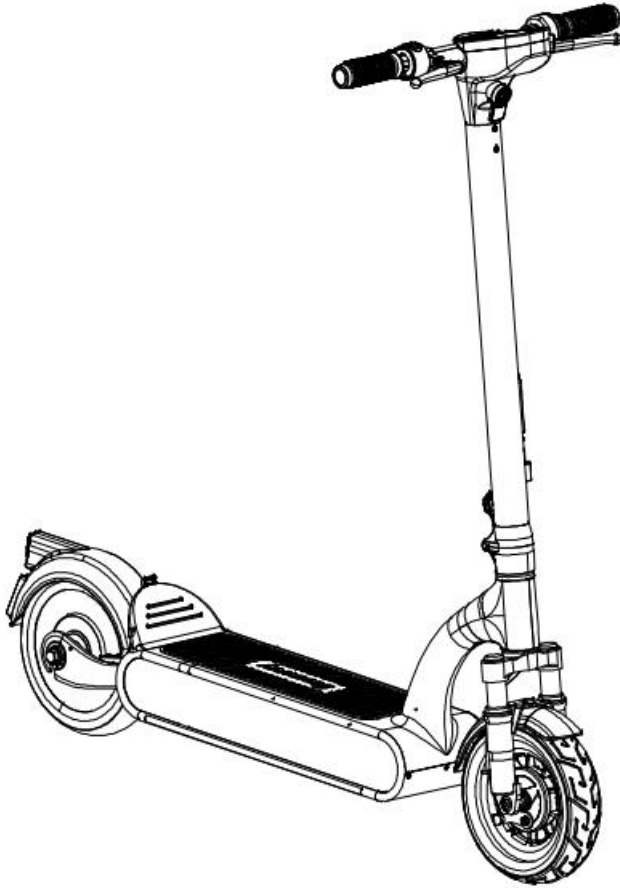


**Scooway**



# ***T8 User Manual***

# 1. Safety Instructions

**Thank you for choosing and purchasing our electric scooter. For your driving safety, please read this manual carefully to ensure that you can follow the correct instructions, safety warnings and precautions before using it.**

- Strictly abide by local laws and regulations and traffic laws. The company is not responsible for any consequences caused by violation of the above laws and regulations.
- Strictly follow the instructions in the manual for corresponding operations. The company is not responsible for any consequences caused by improper use, speeding, overloading etc...
- Do not use this scooter to do stunt, wheel or take-off, it will increase the probability of injury and damage to the scooter.
- Do not carry passengers.
- Please wear a helmet according to your local laws.
- Do not leave the battery near fire or heat sources.
- When riding in crowded places, please ensure that the environment is safe to assist the riding or turn off the power to avoid danger.
- Please regularly check whether the brake performance is good.
- Please do not modify ,repair or disassemble the product on your own.
- Do not sit on the product either when driving or stationary.
- Avoid using used, defective and/or non-original batteries.
- The maximum load capacity for the product is 100kg.
- People who should not ride the product include:
  - i. Anyone under the influence of alcohol or drugs.
  - ii. Anyone who suffers from disease that puts them at risk if they engage in strenuous physical activity.
  - iii. Anyone who has problems with balance or with motor skills that would interfere with their ability to maintain balance.
  - iv. Anyone whose weight is outside the stated limits (see Specifications).
  - v. Pregnant women.

## 2.Packing List

Handle



USER MANUAL



M4 Hex Wrench



M4 Flathead Screw x 5



Battery Charger



Mainframe

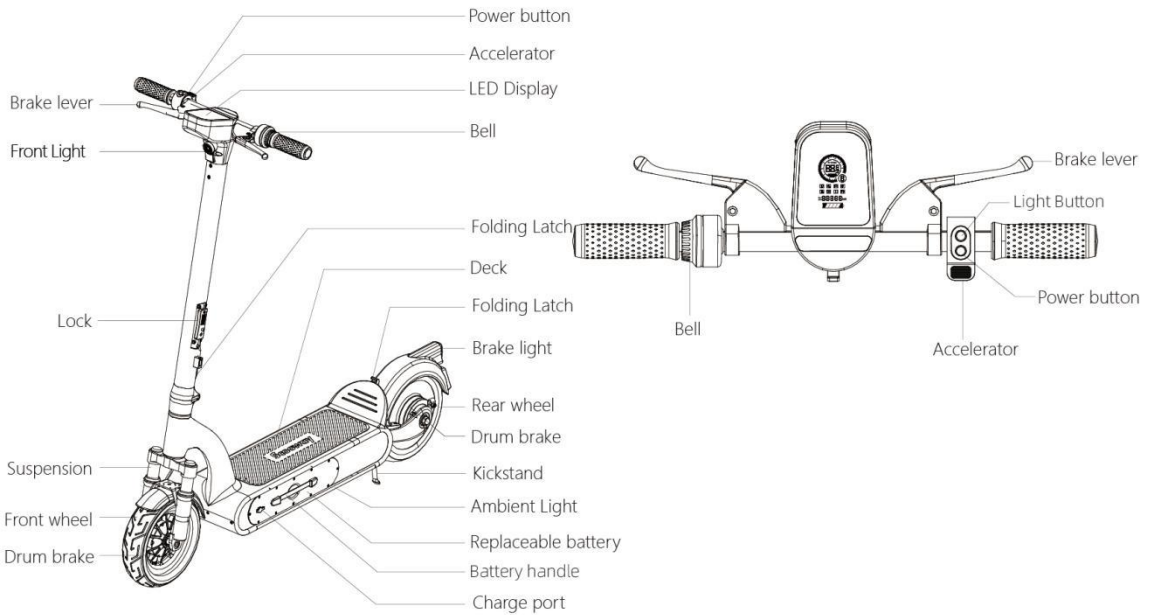


When unboxing your E-Scooter, please verify that the above items are included in the package. If you are missing any components, please contact your dealer/distributor or nearest service center. After verifying that all components are present and in good condition, you can assemble your new E-Scooter.

Please retain the box and packaging materials in case you need to ship your E-Scooter in the future.

Remember to power off your E-Scooter and unplug the charge cable before assembling, mounting accessories, or cleaning the mainframe.

### 3.Product Diagram



#### **Ambient Light:**

- Shinning yellow light when the speed lower than 6km/h.
- Shinning blue light when riding.
- Shinning red light when braking.
- Shining yellow light when turning right / left.

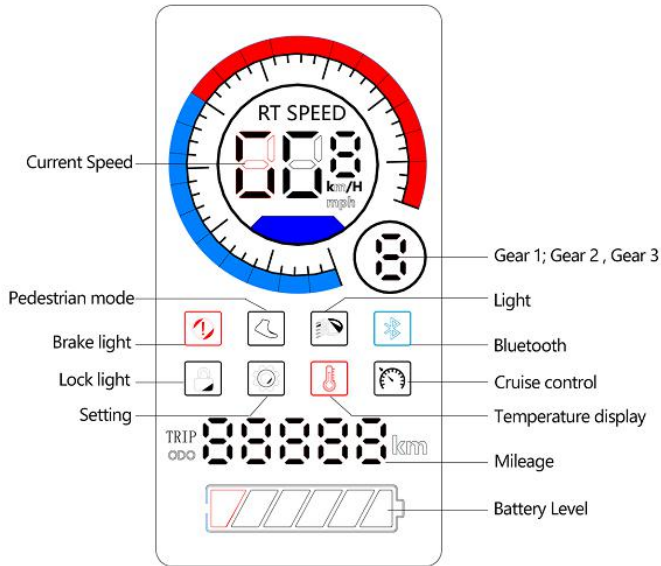
#### **Automatic sensor headlights:**

- Turn on the light automatically when the light is in not enough.

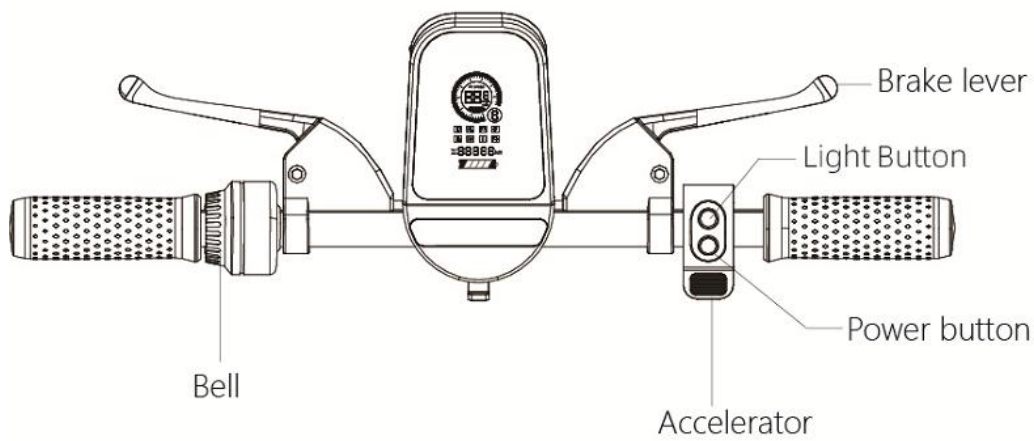
#### **Battery Lock:**

- Automatically lock the battery when power on.

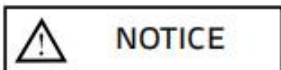
## 4. Control Information / Control Panel



1. Speedometer: Display the current speed of the scooter
2. Riding Mode: Gear 1 : Pedestrian mode ( up to 6km/h) ;  
Gear 2 : Comfort Mode ( up to 20km/h);  
Gear 3: Sport Mode (up to 25km/h)
3. Brake Light : Light up when braking.
4. Pedestrian mode : Light up when the mode is Gear 1.
5. Headlight: Light up when the light is on.
6. Bluetooth
7. Lock light: Light up when locked.
8. Setting light: Light up when there is a fault.
9. Over-temperature display: Light up when the temperature is high.
10. Cruise Control: Maintenance of speed. It is activated after the same speed has been maintained for a few seconds.
11. ODO: Total distance travelled.
12. Trip: Single trip distance
13. Battery level

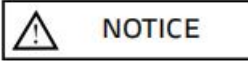


NO.	Function	Operation Method
1	Turn on/off	Press the power button 3 SECONDS
2	Change the total mileage and single mileage	Press the power button ONCE
3	Change Mode	Press the light button ONCE to select the mode. Gear 1 : Pedestrian mode ( up to 6km/h ) ; Gear 2 : Comfort Mode ( up to 20km/h); Gear 3: Sport Mode (up to 25km/h)
4	Turn on/off the headlight	Press the light button TWICE.
5	Change the kilometer and miles	Press the light button 3 TIMES.
6	Take out the battery pack	Hold down the brake, press the light button 3 TIMES, then click the power button 2 TIMES.
7	Cruise Control	Press the accelerator.It is activated after the same speed has been maintained for about 12 ~15 seconds. Any operation will automatically exit this function.
8	Brake	Press the brake when you need to decelerate and stop.
9	Accelerator	Press the accelerator when you need to start or accelerate.
10	Coded Lock	Press the button, pull out the wire.



The accelerator is activated once the forward speed exceeds 3 km/h.

## 5.Assembly



The Vehicle is delivered folded and with the handlebar, front fender and front wheel removed.

Please see the Quick Installation Guide for detail steps.



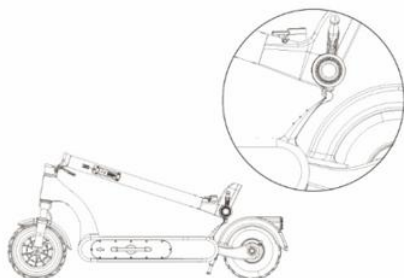
## 6.Fold and Carry



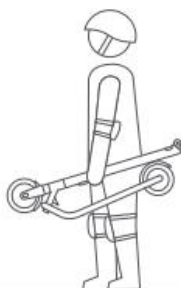
1.Push the safe latch



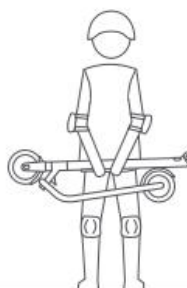
2.Open the folding latch , Put down the tube slowly



3.Put the hook into the hook hole

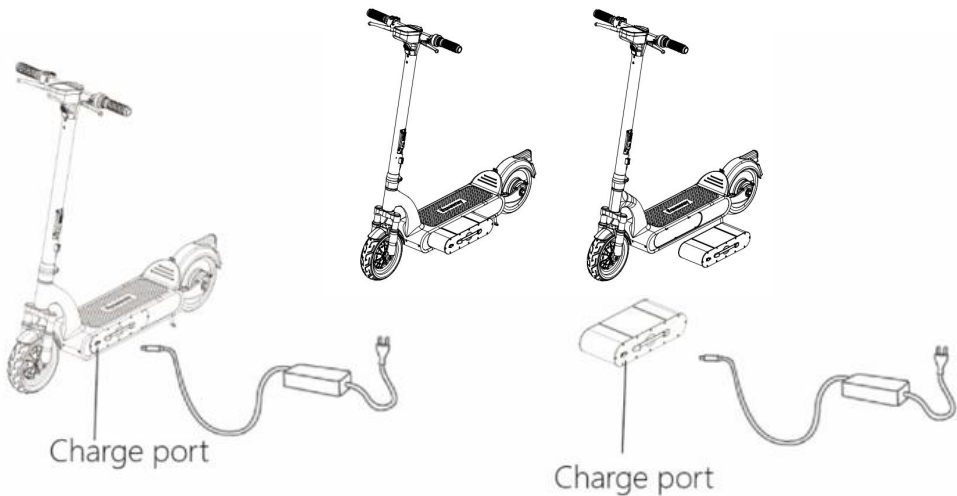


Carrying



When your KickScooter is folded up, simply lift it by the stem to carry.

## 7. Battery Charging



### ⚠ WARNING

Do not connect the charger if the charge port or charge cable is wet.

- Your e-scooter is fully charged when the LED on the charger changes from red (charging) to green (trickle charge).
- Close the charge port cover when not charging.
- Take out the battery pack: Hold down the brake, press the light button 3 TIMES, then click the power button 2 TIMES.

### ⚠ NOTICE

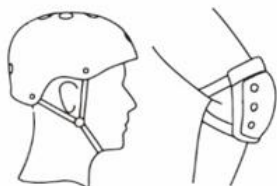
Charge the device for 6 to 8 hours before the first use.

It is also recommended to charge it after each use and before storing it.

It is advisable to not allow the vehicle to fully discharge to avoid damaging the battery.



## 8. Learning to ride



There is a risk of falling and injury during the study period. Please wear helmet and knee pad at all times



1. Please check the battery level when riding, if the battery is too low, please charge at once.




2. Single foot on the deck, the other foot push back with force. The scooter start riding.



3. When the scooter riding, put your two feet on the deck and keep the balance, press the accelerator gently to accelerate

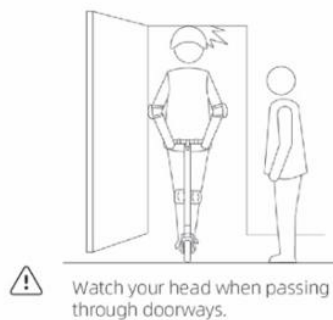
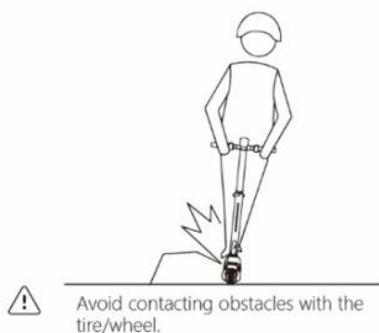
## 9. Warnings

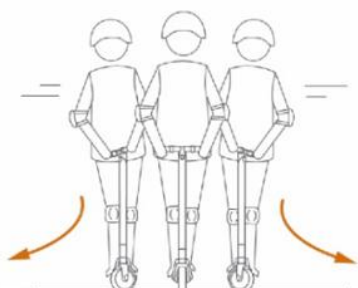


 DO NOT ride the scooter in the rain.

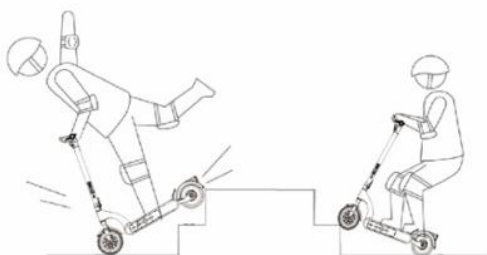


 DO NOT carry heavy objects on the handlebar.





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



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



⚠ DO NOT take your hands off the handlebar while riding. Do not ride with one hand only.

## 10.Storage and cleaning

Charge the scooter 50%–60% before storing it out of season or for extended periods. Recharge it to 50%–60% every 2–3 months. If not used daily, it is recommended to store the scooter at 15–25 °C. Do not expose the scooter to low (below 0 °C) and high (over 40° C) temperatures. Avoid leaving it outdoors, as it is not water resistant.

When the scooter gets dirty, clean it with a damp cloth. Before cleaning it, make sure the electric scooter is turned off and cover the charging port to prevent damage to the electronic components. Do not use alcohol, gas, kerosene or other corrosive and volatile chemical solvents. This can damage both the appearance and the internal structure of the electric scooter. Do not use pressurised water guns or running water for cleaning. The electric scooter is not waterproof.

Do not expose it to rain or water, or immerse it in water to wash it.

## 11.Maintenance

### 1) Battery Maintenance.

In order to guarantee the battery life, when the battery level is low, please charge the scooter timely.

Note: When it is not in use for a long time, it is recommended to charge it once a month .

## 2) Tyre Maintenance

In order to guarantee the tire life, please check the tires of the scooter regularly. Once the wheel is abnormal, please repair or replace timely. So as not to cause unnecessary damage during the riding.

## 3) Appearance Maintenance

Swab the scooter body with water or mild detergent, it will make your scooter clean. Please do not clean the scooter with irritating potions or any chemical reagents.

### WARNING

Do not attempt to disassemble the battery. Risk of fire. No user serviceable parts.

### WARNING

Do not ride when the ambient temperature is outside the machine operation temperature (see Specifications) because low/high temperature will limit the maximum power/torque. Doing so could cause personal injury or property damage due to slips or falls.

## 12.Date Sheet

General Information	
Item No.	T8 pro
Frame	Magnesium
Color	Grey
Wheel	10 inch

Tyre	Solid Tyre
Mileage	40km
Speed	Eco: 6km/h; Comfort : 20km/h; Sport : 25km/h
Suspension	Front + Rear suspension
Max Load	100kg
Protection Level	IP-66
Operating temp.	0°C / 45°C
Rider	From 14 years of age with the use of helmet and protection**. Check the current legislation in your country
<b>Electrical System</b>	
Motor	500W / 48V
Battery	10.0 Ah
Display	LED display
Brakes	Front + Rear Drum Brake
Lights	Front LED light +Rear Brake Light
Charger Output	48V/2A
Charger Input	100-240VAC 50-60Hz 2A
Bluetooth	Functionally with APP
<b>Measurements</b>	
Fold Size	1161*570*595(MM)
Unfold Size	1161*570*1251 (MM)
N.W	22 kg
G.W	26 kg
Package size	1100*210*490mm



# 13.Troubleshooting

Tests to be carried out

- After a fall, check that the accelerator lever works properly. To do this, accelerate and decelerate several times.
- Check from time to time that the brakes are working properly. To do this, move the vehicle. Push it manually and suddenly brake to make sure it responds to commands.
- Check that all vehicle components are in place and securely fastened.
- Check tyre wear and pressure.
- Check the wear of the brakes and cables.

<b>Error 1</b>	<b>The motor is not running but the display board is working.</b>
Cause	<ol style="list-style-type: none"> <li>1. The battery is not connected .</li> <li>2. The battery is dead.</li> <li>3. Electrical Problem</li> <li>4. The break handle is damaged.</li> <li>5. The motor damaged</li> </ol>
Solution	<ol style="list-style-type: none"> <li>1. Check the connectors.</li> <li>2. Charge the battery to 100%.</li> <li>3. Request technical assistance from your dealer .</li> <li>4. Replace the break handle.</li> <li>5. Replace a motor.</li> </ol>
<b>Error 2</b>	<b>The rear wheel will not turn</b>
Cause	Brake problem
Solution	Ajust the brakes
<b>Error 3</b>	The vehicle stops suddenly while it is running

Cause	Damaged power cables and controls
Solution	Request technical assistance from your dealer.
<b>Error 4</b>	<b>The motor stops while it is running</b>
Cause	Motor overheating
Solution	Release the accelerator and wait for it to cool
<b>Error 5</b>	<b>The battery will not charge or the scooter does not turn on</b>
Cause	<ol style="list-style-type: none"> <li>1.Connection problems</li> <li>2.The battery is dead.</li> <li>3.Damaged battery.</li> <li>4. Problems with the battery charger</li> </ol>
Solution	<ol style="list-style-type: none"> <li>1. Request technical assistance from your dealer.</li> <li>2. Charge the battery to 100%.</li> <li>3. Request technical assistance from your dealer.</li> <li>4.Replace the battery charger.</li> </ol>
<b>Error 6</b>	<b>After it has been charged, the vehicle turns itself off</b>
Cause	The battery is damaged
Solution	Request technical assistance from your dealer

## 14. Error Codes Table

<b>Error Code</b>	<b>Indications</b>	<b>Solution</b>
E1	Controller Fault	Replace the controller
E2	Throttler Failure	Replace the accelerator
E3	Brake Fault	Replace the brake
E4	Over-current protection	Replace the Controller MOS
E5	Holl of failure	Replace the Motor
E6	Locked-rotor Fault	Check the motor
E7	Low-voltage Protection	Charge in time
E8	Over-voltage Protection	use the correct voltage battery