

# **About the instruction manual**

- Congratulations on the purchase of this e-scooter.
- For your own safety, read these operating instructions carefully before use.
- Please pay particular attention to the "Warnings" and "Notes" in

of these instructions.

Warnings: Improper operation can result in personal injury

lead.

Hints: Helpful advice and hints for using the E-

Scooters.

• If you have any questions, please contact the supplier immediately,

#### Notice:

- A. From 14 to 16 years requires a moped license (driver's license G or M).
- B. People with physical limitations should check beforehand whether they can operate the scooter safely.
- C. Never drive under the influence of drugs or alcohol.

WARNING!
IMPROPER USE OF THE SCOOTER AND/OR FAILURE TO COMPLY WITH THIS OPERATING
INSTRUCTIONS CAN CAUSE SERIOUS BODILY INJURY. THE SELLER ASSUMES NO RESPONSIBILITY
FOR ANY INJURIES CAUSED BY THE IMPROPER USE AND DISREGARD OF THE OPERATING INSTRUCTIONS HAVE OCCURRED ARE.

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# 1 Safety instructions

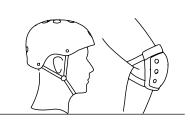
#### 1.1 Security

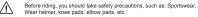
Every vehicle has risks, including e-scooters. For your safety, you should learn to drive safely and follow the local rules.

- Before driving, please check if the tires are damaged and make sure the components are tightly wrapped.
- Please do not do anything with the scooter that could harm other people or their property.
- Any modification of the scooter is forbidden, as it changes its performance or damages the structure, which can cause severe injuries.
- Please do not put the scooter in the water, as this will not only damage the scooter, but also cause a safety accident.

#### 1.2 Precautions

Please note that you may lose your balance, fall or fall down when you fabren an e-scooter. To to avoid injuries, you should familiarize yourself with these instructions and keep the e-scooter in good condition.









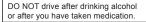
DO NOT drive with a load.
DO NOT ride with two or more people, but only alone.





Persons between the ages of 14 and 60 may use the product, pregnant women must not use the Scooter ride.





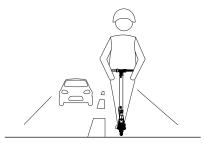


 $\begin{tabular}{ll} $\triangle$ DO NOT make phone calls or listen to music when riding the scooter. \end{tabular}$ 



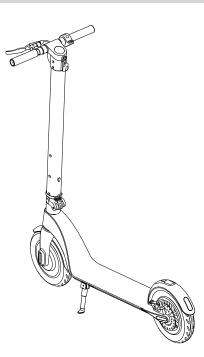
DO NOT use the device in hazardous areas, such as in the vicinity of hazardous substances, vapors or Liquids.

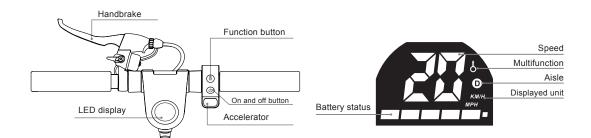




DO NOT drive in traffic.

# 2 Product instruction

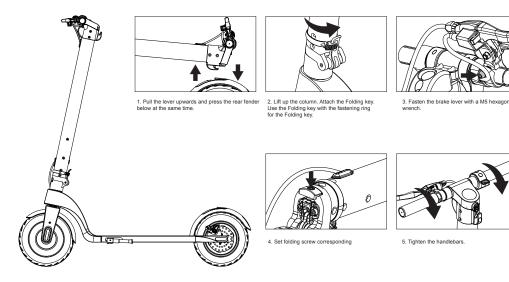




#### Instructions for the buttons

- 1. On/off switch: long press the on/off button to turn on/off the device.
- 2. Button function:
- A: Press function key briefly: Cycle to change gears.
  - Beginner mode: The gear indicator is not displayed.
  - Normal mode: Gear indicator shows white.
  - Sport mode: Gear indicator shows red.
- **B:** Press the function head twice briefly to switch the headlights on and off. The rear lights are always switched on.
- 3. Accelerator: Press the accelerator button to start and accelerate.
- 4. Brake: Hold the brake handle to brake. Lightly step on the rear fender to assist braking.
- Cruise mode: Hold the current speed for 6 seconds to enter the cruise mode; exit the cruise mode when you press the accelerator or brake again.

# **Assembly instruction**



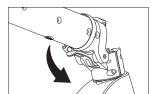
# 2.2 Folding instruction



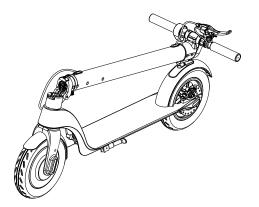
1. Loosen the fastening ring.



2. Open the shutter.

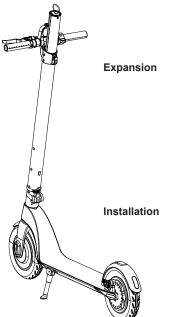


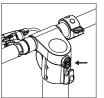
3. Open and lower the column.



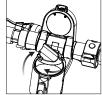
Point the hook to the hole in rear fender off and press it down.

# 2.3 Instructions for removing and installing the battery pack

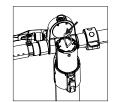




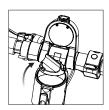
Pull the latch cover upwards and press on it.



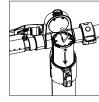
Screw in the vover of the battery.



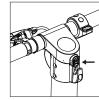
Pull out the battery straight up to remove it.



Open the cover
 of the dashboard and the
 battery cover

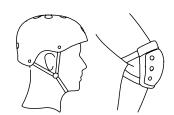


 Align the groove of the Batteries on the groove in the column and insert the battery slowly into it (pay attention please on the direction of the groove).

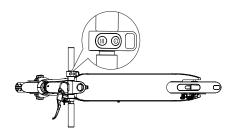


Pull out the battery cover firmly and press lock on the Dashboard cover after below to the installation to conclude.

# 3 How to drive the scooter



Please wear helmet, knee pads, Elbow pads when you are learning to ride the scooter.



1. Press the On/Off button for 2 seconds.



2. Place one foot on the pedal, push yourself off the ground with the strong leg.



3. Balance with both feet on your scooter, as soon as you have enough momentum.



4. Press the accelerator lightly with the right hand to start and turn the handle to turn.



6. Press the brake lever to brake, and press lightly on the rear mudguard, to support the brake.



5. Press the ACCELERATOR down to drive faster. Drive not too fast.



7. When the scooter stops or runs with low speed, you can get off.

# 4 Instructions for the battery

This manual will show you how to charge and maintain the battery, as well as some safety instructions and the technical specifications. Please use the battery according to these instructions to extend the battery life and performance.

#### 4.1 Battery parameters

Name	Parameter	Name	Parameter	Name	Parameter
Туо	Li-lon battery	Operating temperature	0°C-34°C	Storage time (-10°C-40°C)	3 months (full charge)
Loading time	3-4 hours	Loading temperature	0°C-35°C	Initial volume	6.4Ah
Voltage	36V	Maximum charging voltage	42V	Max. Charging current	2A

#### 4.2 Battery safety

Do not continue to use the battery if the following conditions occur:

- The battery of the electric scooter may only be used in this scooter.
- Odor or excessive heat; leaking substances
- Make sure that children and animals do not touch the battery. Unplug the charger before removing or installing the battery or driving.
   During the charging process, it is highly dangerous carry out any changes to the electric vehicle.

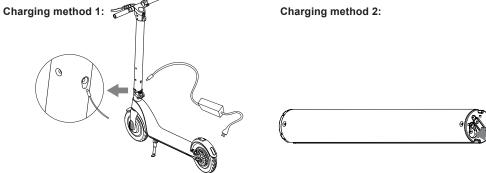
Note: If the internal temperature of the battery exceeds 45°C, the battery is protected.

♠ Do not charge the battery at high temperatures (45°C) or in an environment with high temperatures (40°C).

Only use the original charger to charge the scooter.

#### 4.3 Charging steps

- Open the charging port cover, make sure the charging port is clean and dry.
- Connect the charger to the battery and the other end to the mains supply (100V-240V; 50/60Hz), make sure the charging indicator lights up.
- If the indicator light on the charger changes, it means that charging is normal. Otherwise, check that the
  connection is good.
- When the display on the charger changes color, it indicates that the battery is 99% full. Please finish the charging process; prolonged overlanding will affect the battery life.



#### Notice:

Cover the charging port with the dust cap to prevent metal from touching the charging port and causing a short circuit caused when the charging process is finished.

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### 5 Technical details

	TWHEELS E-Scoote		
Product			
	E-Scooter details		
Size, folded out	1073*401*1176mm		
Size, folded	1073*401*450mm		
Height from pedal to floor	110mm		
Net weight	12,5kg		
	Basic info		
Capacity	36V/6.4Ah		
Drive power	250W/350W		
Range per charge	15-25km		
Max. Speed	20km/h		
Max. Load capacity	100kg		
Climb angle	15°		
	Charger details		
Input voltage	100-240Vac		
Frequency	50-60Hz		
Output voltage	42V		
Output current	2A		
Storage temperature	-10°C-35°C		

### Consider the following points during maintenance:

- Make sure that the charger and the charging cable of the scooter are not connected and make sure that
  the scooter is switched off.
- Wipe the housing with a soft cloth to clean the scooter. Please do not put more lubricating oil on the bearing when you perform maintenance.

### **⚠** Warning

 It is prohibited to clean electric scooters with a water jet or to immerse them in liquid. This will result in permanent damage to the electronic equipment in the host.

#### Storage

 Please charge your scooter before storage to prevent the battery from discharging too long. Please charge the battery at least once every three months.

If the ambient temperature is lower than  $0^{\circ}$  C during storage, please do not charge the scooter. Please place it into the internal temperature (above  $10^{\circ}$  C) and then charge it. The storage temperature is -  $10^{\circ}$  C to  $35^{\circ}$  C. Please store the electric scooter in a suitable place indoors, dry and at an appropriate temperature. You can cover the electric scooter to protect it from dust.

### **⚠** Warning

• To protect the safety of the user, the user must not tug the scooter, otherwise he will automatically lose the Entitlement to the maintenance warranty of the product.

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