



**HONEYWHALE**

# **User manual**

# **M5 Elite**

(Please read the manual carefully before cycling)

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### 6.3 Processing

Battery and power equipment can not be discarded as general household rubbish, you already make a significant contribution to the environment through your electric scooter, in order to avoid unnecessary pollution.

Please handle your electric scooter and all relevant parts (batteries) through the authorized processing facility.

Please follow the latest guidelines, if you have any questions, please consult the distributor or contact the after sales department.

### 6.4 Inflate and replace internal tire

When there is a low pressure in the tire, or the pressure of the two tires is different, please inflate it in time. Make sure the pressure of the two tires is the same. The default Front tire pressure is 2.8 Bar, rear tire is 2.5 Bar.

If you need to change a tire because of a tire burst, please contact the authorized agent or after sales department for maintenance. (you can also go to the bicycle repair shop.)

### 6.5 Disc brake maintenance

Insert M5 Elite bend to the brake which was fixed screw on the frame, according to the direction of the screw "tight" at right and "loose" at left, first turn to left gently, so that the brake can be slightly loose.

Then left (right) hand brakes pinched, aims to keep the rear brake pads pinched tightly.

rightwards the M5 Elite bend to brakes, until the brake fixed tightly. Then loosen the brakes while it return to original position automatically. After that there will not grinding if the brake pad in a suitable direction.



## 7. Contact information and Warranty

### 7.1 Contact information

If you have any questions or requests during the cycling, please feel free to contact us. We will try our best to offer you.

### 7.2 Warranty

We provide 1 year warranty (the scooter needs to be ridden in normal way)

### 2.3 Product configuration table

H08 miniature folding electric scooter configuration table

Parameter	Description
Material	Plastic
Battery voltage	48V
Max Range	35-40km
Max Speed	40 km/h
Net weight	23kg
Max loading	120KG
Climbing Angle	7.2°
Screen	LED
Tire size	Front14"/Rear14"
Brake Mode	Front/Rear disc-brake
Unit unfold Size	1220*590*950mm
Unit folded size	1220*250*600mm
Charger	AC110-240V/50-60Hz
Charging time	4 ~ 6H
Motor Power	500W
Battery	48V13Ah Li battery

Note: Above data is measured at below environment: temperature 25 °,loading75kg, flat road.

Riding habits, environmental factors such as temperature, road environment, load size will directly affect the running mileage.

### 2.4 Dashboard and Display instruction

1. The entire controller includes four parts: motor control panel + head display board + headlight + taillight.
2. The controller supply voltage:48V, the supply voltage interval value: 48V-54.6V
3. All operating experience is done by the three buttons on the board.
4. The function of the middle button is as follows:
  - (1) When the screen is off, press the button once to turn on the screen, then the bike is on too.
  - (2) When the screen is on, press the button for 3 seconds until the screen is off, then the scooter is off too.
5. The function of the left button is as follows:
  - (1) when the screen is on, press the button once to turn on the headlight, press once again to turn off the headlight.
  - (2) No matter the headlight is on or off, press the left button 3 seconds until the right side of the screen shows a square icon, The headlight starts automatic induction mode, it will be on or off automatic according to the light of the surrounding environment.
  - (3) when the screen is on, double press the button to switch the content shown below the screen.



#### **4.1 Ride a electric scooter**

This electric scooter is a technology item instead of walking, if you don't understand Operation specification and ride, that will lead to unpredictable risks. For the freshman, especially for the first time users of electric scooter. We will write in detail about how to ride electric scooter properly, and list out the precautions while riding, please make sure you read carefully and ride electric scooter as required.

#### **4.2 Precautions before cycling**

Loss will be caused during cycling and parking, that will affect the performance of the product. So before you ride the bike, you must check the following things:

Check whether the parts of the bike are installed stable and not damaged.

Check if brakes are in perfect condition.

Check if folding mechanism is locked.

Check if there is enough electricity.

Check if the tire is in good condition.

Check if scooter handle has any sign of loose, please tighten it if has.

You need to find a more open area for riding practice, at least 4m \* 20m, inside or outside of the room are both ok.

You need to familiar with the environment around you. Make sure you don't disturbed by cars, pedestrians, pets, bicycles and other obstacles.

You need a skilled assistant next to you. The assistant needs to be able to operate the electric scooter and understand all the cautions and riding methods in this manual.

Please do not try on the smooth, slippery ground.

Please be sure to wear safety helmets and protective gear to avoid possible damage.

The moisture will cause the brakes to slow down, after clean up the electric scooter, please dry the brakes in a safe place.

Avoid using this product in bad weather (e.g. snow, rain or ice).

Use this product in any environment, please check if the brake is normal.

#### **5. Safety precautions**

This M5 Elite electric scooter is a personal mobility tool with a certain speed. Its technology and production are strictly tested. But if you don't ride it according to the warnings of use specified in this manual, may bring you riding risk. No matter when and where, for the reason of the fall, out of control, collision, including not abide by the riding requirements of this manual, that may have the possibility to lead to injury or even death. In order to reduce risk and avoid damage, you must read the manual carefully, watch the relevant security video, and follow below attentions:

Wear a helmet and protective gear while riding.

**Note:**

choosing unapproved components or installing components in wrong way will damage electric scooter and even cause personal injury, in order to ensure the quality and safety, All components needs to be approved by our company and make sure they are installed in correct way. Please do not try to ride an electric scooter which is not installed in proper way. Do not remove and refit the electric scooter without the permission, otherwise it may cause the electric scooter to be unrecoverable.



## 2.6 Assemble electric scooter instruction 1

Place the scooter bar in the direction as the picture and hold the folding handle lightly (as shown in the picture)



Below situation is not in the scope of warranty:

- (1) The shell of the battery is opened.
- (2) The connect jack was broden by human reason.
- (3) The appearance of the scooter is broken.
- (4) The failure or damage caused by an irresistibe forces (such as a fire, an earthquake, etc) or a natural disaster (such as a lightning strike).
- (5) Beyond the warranty period

## 1. Document overview

### 1.1 Regarding the manual

For your cycling safety, please read this manual carefully before using M5 Elite electric scooter, and please watch carefully cycling instruction video, make sure you can ride M5 Elite electric scooter correctly.

Knowing all the warnings and precautions listed in this manual will help you to ride your M5 Elite electric scooter better.

If you have any questions or can not obtain the information you need from this manual, please contact the authorized agent or the after sales department.

### 1.2 Related conventions

The following instructions are applicable to the basic (user manual), please pay special attention to “warning”, “note” and “prompt”

Note	Your actions may lead to personal injury
Prompt	Information about what the user needs to be aware of or the function prompt

## 2. Product overview

M5 Elite electric scooter is a small, efficient and economy personal vehicle , its fashion sense of science and technology modeling, the light structure design, strong lithium battery power (high), will give you a pleasant riding experience.

### 2.1 Product serial number

Product serial number is the product's unique identifier for product quality tracking, after sales service, insurance claim, loss confirmation and so on. please make sure the serial number be recorded and saved. You can obtain the serial number of the product from the following position: the product packaging, the product warranty card, the body of the M5 Elite electric scooter (the side of the control box).

### 2.2 Product picture



Don't ride at the slope which is more than 7.2 °, and do not speed up or slow down suddenly on the slope.

Pay attention to obstacles and slippery roads; Don't ride on the grass or crushed stone road.

Do not ride in the water exceed 30mm in depth.

It is forbidden to ride up and down the stairs.

It is forbidden to ride on roadway.

It is forbidden to soak the scooter in water.

The scooter is a one-man scooter that prohibits many people cycling together.

Anyone who is less than 18 years old or older than 55 needs to be assisted when riding.

Please make sure the electricity is full and the tire is normal before riding.

Don't try to speed fast before you are familiar with riding. Please speed up slowly.

The special nature of the lithium batteries require users to charge the scooter at least once a month. If the battery damage for not maintenance regularly, that is beyond the scope of the company warranty.

The scooter is used only for daily travel. Do not use it as an extreme sport and similar dangerous cycling.

## **6. Maintenance**

### **6.1 Storage**

Avoid storing the scooter at the direct sunlight place (even if storing in your car trunk). As after a period of time, the scooter body and the battery temperature will reach to more than 50 degree, the function and the bike battery life will be damaged.

Avoid storing electric scooter in wet conditions.

When the scooter is out of usage, the battery will automatically lose power. You should test the battery electricity at least once one month, and charging in time to ensure that the battery is full of power. Avoid the battery run out of power over a long time because it may cause irreparable damage (such as battery deeply losing power).

In winter, the batteries may lose power faster because of low temperatures.

Inappropriate storage will lead to the lithium battery life shorten or cause other hidden problems. Please store the electric scooter indoors and make sure the place is dry and the temperature, humidity is suitable.

### **6.2 Cleaning**

Before cleaning, make sure the scooter is turned off, unplug the charging line and cover the charging port. During the cleaning process, be careful keep the water out of charging port.

The grade of waterproof and dust proof is IP54, which is anti-splash and anti-dust. Therefore, it is forbidden to immerse the electric scooter in water, which will cause permanent damage to the scooter.

The display caption is as follows:

TRIP represents the cumulative mileage of this boot running;

ODO represents the cumulative mileage of the scooter's record, similar to the kilometers displayed on the car's dashboard;

RPM represents the current revolving speed;

TIME represents the time of this boot running;

DST represents the kilometers of last cycling.



Km/H display mode represents the current speed;

MP/H display mode represents kilometers per hour;

**2.5 Check the packing case**

When the electric scooter is sold out from factory, it includes the following attachment. Please check the box. If there is a shortage, please consult the sales agent or the after-sales department.

Main body	Seat tube / seat bag
Product manual	Tool bag

### **3. Charging**

#### **3.1 Charging method**

Step 1: the charge position is on the bottom of the scooter.(as shown in the picture)

Step 2: plug the charging cable into the charging hole.(make sure the connection is dry)

Step 3: the indicator lamp of the charger is red when charging. When the lamp changes green, battery is full, please stop charging when it is full, or it will affect the battery life.

Step 4: finish the charge by covering up the charge port and avoiding the water.



#### **3.2 Charging safety tips**

Charge at least 5 hours before the first operation.

To maximize the battery life, please charge once per month or after two days of cycling. Please charge at the suitable temperature.

Not charge on time may cause battery damage. As time went by, the battery power will be totally out ,It is not good for battery.

Please use the batteries, chargers and cables supplied by the original manufacturer and prevent the battery from being overcharged.

Please ensure that the charger cables are connected correctly at ventilated environment.

Please make sure you use it in a dry environment. Chargers or cables will never be allowed to touch water because it could lead to electric shocks. Do not touch with wet hands. If any failure occurs during charging, unplug immediately.

Be sure to pull out of the plug and don't pull the plug from the cable.

Do not allow the charger or cable to contact the sharp or hot items.

Perform visual inspection of the charger and charger cables regularly.

If the charger cable has obvious damage. Do not use charger to avoid further damage, please contact for replacement.

Please do not repair the battery, charger or cable independently. Please contact us if there is any problem.

### **4. Usage of C1 electric scooter**

