

# Electric Scooter E SCOOTER ES9001



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# I The ESCOOTER ES9001 main parts



- 1.Foldiung handlebar
- 2. Adjustable pole
- 3.Quick release
- 4.Head Light
- 5.Safety buckle
- 6.Folding Lock
- 7.Front suspension fork
- 8.Deck
- 9.Anti-slip sticker
- 10.Battery Case
- 11.Rear Suspension
- 12.Motor
- 13.Rear Light
- 14.Front Mudguard
- 15.Rear Mudguard

# **Folding Handlebar**



- 1. Brake lever
- 2. Grip
- 3. Bell
- 4. Light Switch button
- 5. handlebar Sleeve
- 6. Connector for handlebar and pole
- 7. Display
- 8. Switch button
- 9. Mode Button

# 2 Folding and unfolding

### 1. Unfolding

When you take the electric scooter out from the carton, it is almost completely assembled, just unfold the stem and handlebar, to fully expand the electric scooter.

#### 1.1 How to unfold the stem?

Firstly, release the safety buckle.

Secondly, press the folding lock.

Thirdly, keep pressing the folding lock and pull up the stem to the correct position until you hear a "click "sound.

Finally, lock the safety buckle to fix the stem into position.

#### 1.2 How to unfold the handlebar?

After unfolding the stem, please unfold the handlebar to expand the ESCOOTER ES9001 scooter completely.

Pull down the handlebar sleeve and then lift the left and right handlebar to the horizontal position, then rotate the right-side handlebar sleeve clockwise to fix the right-side handlebar, then rotate the left side handlebar anticlockwise to fix the left side handlebar.

To adjust the height of the stem, just loosen the quick release lever, pull up or push down the upper part of the adjustable stem to the right height, then fix the quick release into position.

You have now expanded your ESCOOTER ES9001 completely and it is now ready for use.

# 2. Folding

If you need to fold your electric scooter for convenient transporting or storage, please refer to the following to fold the handlebar then the stem.

#### 2.1 How to fold the handlebar?

Loosen the right-side handlebar sleeve by rotating it anticlockwise till it is completely loose, then pull out the right-side handlebar and fold it.

Loosen the right-side handlebar sleeve by rotating it clockwise till it is completely loose and then pull out the left side handlebar and fold it.

#### 2.2 How to fold the stem?

#### To fold the stem when the handlebar is folded.

Firstly, release the safety buckle.

Secondly, press the folding lock with your thumb on one hand while pushing the stem ahead with another hand, to unlock the folding mechanism, then put down the stem slowly and softly till hearing a "clicking" sound. Now the stem is folded and locked, you can now carry it with one or two hands.

#### To fold the stem when handlebar is unfolded.

Firstly, release the safety buckle.

Secondly, hold the grips with two hands.

Thirdly, press down the folding locking mechanism with your foot while pushing the handlebar forward then push down the stem slowly and softly till hearing "clicking" sound. Now the stem is folded and locked completely by the folding mechanism.

# 3 Functions and application

# 1. Lights

When the display is switched on press the light switch button to turn on the front and rear lights, press again to turn off.

#### 2. Brake

The ESCOOTER ES9001 has front and rear drum brakes as well as an electric brake system.

Pull left side brake lever to activate the electric brake and rear drum brake.

Pull right side brake lever to activate the electric brake, as well as the rear wheel and front wheel mechanical brakes.

# 3. Display



1. Power switch button

2. Mode button

There are two buttons on the display, a power button and mode button.

# 3.1 Usage of display

Press and hold the power switch button to power on the electric scooter, once switched on, the screen of display will show speed mode (1, 2 or 3), battery capacity, constant speed, trip or DOD (depending on the function chosen). Press and hold the power switch again to switch off the electric scooter.

If there is no input signal received within 3 minutes after switching it on, the display will be switched off automatically.

After each short press of the power switch button, the following modes will be displayed TRIP, DOD, VOL (battery volume) and time will be shown in turn.

Long press mode button to clear data of TRIP

Short press mode button to change speed mode between 1, 2 and 3. Speed mode 1 is slow speed, mode 2 is middle speed and mode 3 is fast speed.

Pull finger throttle on the display to start riding.

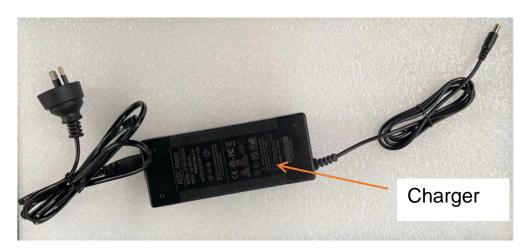
# **3.2** Trouble shooting

When your ESCOOTER ES9001 malfunctions, the display will show a certain code number to let you know which area is faulty or causing a problem. The following fault codes are indicated.

| Code | Problem part | Signal            |
|------|--------------|-------------------|
| 1    | Brake        | <b>(</b>          |
| 2    | Motor        |                   |
| 3    | Throttle     | 0 <del>1)jo</del> |
| 4    | Controller   | 9                 |

# 4 Charging





Power off the electric scooter before charging.

Open the cover of the charging port.

Plug the output end of the charger into that charge port, which is under the deck, located on the front / left side of the battery case. Then plug the input end of the charger into the power point and switch on the power point for charging.

Red light is on when charging, when battery is fully charged, green light turns on.

After charging is complete, unplug the charger from the wall socket first then unplug from the charging port on the scooter and finally cover the charging port with the rubber plug.

# **5 Specifications**

| Overall dimension | Unfolded: 112*58*119 cm                                    |
|-------------------|--|
| Overall dimension | Folded: 112*20*46 cm                                       |
| Frame             | Al alloy   |
| Tire              | pneumatic, 9 inches  |
| Suspension        | Front and rear suspension                                  |
| Brake             | front and rear drum brake + electric brake                 |
| Motor             | 36V 200W rear drive motor                                  |
| Battery           | 36V 12.8Ah, LG lithium battery                             |
| Charger           | 42V 2A   |
| Charging time     | 6-8 H  |
| Display           | LCD  |
| Speed mode        | 3 modes 10, 15, 25 km/h                                    |
| Max Speed         | 25 km / h  |
| Lights            | front and rear lights + side flashing lights               |
| loading capacity  | 100 kgs  |
| Range per charge  | 40 km, depending on loading capacity and terrain condition |
| N.W./G. W         | 19.65 kgs / 22.15 kgs                                      |
| Packing:          | 113*21*43 cm   |

# 6 Safety instructions

- 1. It is not recommended driving in rain.
- 2. Please do not hang backpacks and other heavy objects on the handlebar.
- 3. It is illegal to leave or ride electric scooters on a highway, or ride at high speed.
- 4. It is illegal to ride an electric scooter on one foot.
- 5. It is not recommended to ride through puddles deeper than 2 cm.
- 6. Never ride an Electric scooter with more than one person on it.
- 7. Do not touch the brakes while riding or after stopping your ride, as they will be hot.
- 8. Do not ride your scooter by letting go of the handlebar.
- 9. Do not ride the electric scooter up or down steps or jump over obstacles.

# 7 Care and Storage

- 1. An Electric Scooter is only a device for enjoyment and commuting, however when you ride in public areas, the electric scooter brings a certain amount of risk to yourself and others. For the sake of your safety and others, you must strictly follow the instructions described in this manual, as well as all local laws and requirements.
- 2. Please be aware, if you ride an electric scooter in public places, you must comply with all recommendations for safety. Do not forget there is a possibility of collision due to pedestrians or vehicles. There is also a risk of injury due to improper operation of the electric scooter. The higher the speed the electric scooter goes, the longer the braking distance will be. On some smooth roads emergency braking may cause skidding and slipping, the rider may lose their balance and possibly fall. Therefore, when you are riding an electric scooter, you will need to be vigilant, riding at a legal and safe speed and keep a safe distance from pedestrians and other vehicles. When riding on unfamiliar terrain, be vigilant and take care.
- 3. While riding an electric scooter, please respect all pedestrians. Do not scare them, especially children. Slow down when passing by them. If you are moving in the same direction as pedestrians, try to stick to the left side as much as possible, if you are moving the opposite direction, stick to the right and slow down.
- 4. Please strictly follow your country's road rules when riding, as well as strictly abide by the rules and recommendations in this manual. Violation of the above-mentioned rules and recommendations may result in potential fines, personal injury, traffic accidents, legal disputes, conflict, and other unpleasant situations. My E Ride will not bear any direct or joint liability or be responsible in any way whatsoever if either of the above was to take place.
- 5. To avoid personal injury, do not allow any person who does not know how to ride an electric scooter to ride it. Please teach the person before you allow the beginner how to ride the scooter, and inform them to wear proper safety gear, especially a helmet which is a legal requirement.
- 6. Please inspect and check the electric scooter carefully before each use. If you find any damaged parts, obvious low battery capacity, punctures, low tire pressures, any signs of excessive wear, any unexpected sounds, abnormal symptoms, please stop using the electric scooter immediately and ask for help from authorized My E Ride dealer.

# 8 Care and Storage

#### Clean and store electric scooter

If you find any dirt or water on the electric scooter housing, use a soft damp cloth to wipe it off. You can use toothpaste and a toothbrush to clean the electric scooter stains and then wipe it with a damp clean cloth.

# Maintenance of electric scooter battery

- 1. Do not use batteries from other scooter brands to avoid a dangerous situation, as well as void any warranty.
- 2. Do not open or disassemble the battery, as tis may cause an electric shock. Do Not to touch any metal objects to avoid any short circuit. Otherwise, the battery may have malfunction or even can injure the user.
- 3. It is recommended to use an AC adapter, which comes together with the electric scooter from the factory, to avoid any accident of fire because of using non original adaptor.
- 4. Improper disposal of used batteries may cause severe environmental pollution. Please dispose of batteries in accordance with local laws.

Please do not dispose of batteries together with waste food, protecting environment together!

- 5. After each use of the electric scooter, charge the battery to prolong its service life.
- 6. Do not store the battery in rooms at temperature exceed 50°C or -20°C (e.g., do not leave the battery of electric scooter and other batteries in cars in the hot sun in summer). Do not place the battery near fire. Otherwise, battery may deteriorate, overheat, and even can cause fire.

If the electric scooter will not be used in the following 30 days, charge the battery, and keep the electric scooter in a cool and dry place. Every 60 days you need to charge the battery, because battery will discharge automatically even the electric scooter is not in use. Any battery failure caused by not charging regularly is not within warranty.

Not to let the battery discharge completely before you recharge it, which will extend battery life. When using the electric scooter at normal room temperature, battery will be able to perform much better and achieve much longer distance; but if you use the electric scooter at temperatures below 0°C, performance and permeability decrease.

#### Note:

It is about 120-180 days for a fully charged battery to automatically discharge completely. Please charge the battery in time before it discharged completely. The battery has a smart chip, which stores information about its charging-discharging. If the battery is not charged for a long time, it will discharge deeply and cause serious damage, which will make it impossible to be recharged. Such failure is not included in warranty.

#### **Caution:**

Do not disassemble the electric scooter by unauthorized people, as there is a risk of electric shock or serious injury as result of a short circuit)

# 9 Warranty

To ensure your E Scooter provides many years of trouble-free service, please read the following as outlined by My E Ride and the Manufacturer. Please read the following carefully.

# I) GUARANTEE CONTENTS, TARGETS AND DEADLINE:

# 1. guarantee contents:

Purchase the unit from My E Ride or its authorized dealer. Operate according to the instructions set in this manual and the manufacturer guarantees to rectify any quality problems with its manufacturing or materials within the guarantee period.

- 2. Guarantee target and deadline: from the date of purchase
- (1) One year guarantee for motor
- (2) One year guarantee for battery
- (3) The tires and other flexible parts are not covered by the guarantee.

# II) GUARANTEE IS NOT ENSURED WITH THE PROBLEMS CAUSED BY THE FOLLOWING:

- (1) Do not operate according to the manual.
- (2) Do not get maintenance from the specified dealers.
- (3) Do not use the components or parts provided by My E Ride.
- (4) Modify the unit or its part without authorization.
- (6) The warranty has expired.
- (7) Incidents caused by uncontrollable factors such as typhoon, floods, fire, earthquake, or war.

# **Declaration**

Manufacturer is not responsible for any incidental, indirect, special, or consequential damages, including but not limited to the loss of profit, income or data, due to the violation of explicit or implied warning or conditions mentioned in this user manual or violation of local laws.

#### Note:

- 1) Please strictly follow the safety instructions in the manual. My E Ride is not responsible for any financial losses, personal injuries, accidents, legal disputes, and other conflicts of interest caused by operations that violate the user manual.
- 2) Always remember to insert the rubber plug into charging port after charging., otherwise, the charging port may get wet, which will result in short circuit of the charging port. The manufacturer will not be responsible for this situation and will not offer free after-sales service for it.
- 3) Do not ride the scooter across deep holes or hit it against a hard surface, which may break the folding mechanism. My E Ride will not be responsible for this situation and will not offer free after-sales service for it, or any warranty.
- 4) Do not lift the rear fender when carrying the scooter, or it may break. My E Ride will not be responsible for this situation should it occur. After folding the electric scooter, please carry it by lifting the stem.

#### Warning:

Do not use alcohol, petrol, kerosene or other corrosive solutions, volatile chemical solvents to clean the scooter. Otherwise, it will cause serious damage to the electric scooter body and even cause the electronics to fail.

Do not wash the electric scooter with high pressure water. Make sure the electric scooter is switched off when cleaning it. In addition, after charging the electric scooter, it is necessary to insert the plug back into the charging port. Otherwise, it may be damaged.

If you do not use the electric scooter, store it in a dry and cool place. Do not leave it on the street for long time. Leaving the electric scooter in the sun, or in extremely high or low temperatures, can cause rapid aging of the body and wheels and even shorten the battery service life.

# Contact Us

If you have any questions about the E Scooter ES9001, please feel free to contact My E Ride immediately.



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