

ELECTRIC SCOOTER

PRODUCT DESCRIPTION

Please read the instructions before using the product

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Preface

Dear customer:

Thank you for choosing our electric scooter! You'll quickly discover how its powerful performance, exceptional engineering, and premium build quality transform every ride into a smooth, enjoyable experience – whether it's your daily commute or weekend adventure.

We're honored by your trust in our brand. Our core belief – 'Technology Empowers Effortless Mobility' – drives us to fuse cutting-edge innovation with lifestyle design. Every product reflects our commitment to three pillars: Smart Engineering, Joyful Rides, and Uncompromising Safety. We live by these principles: putting users first, delivering supreme quality, and redefining service excellence."

Charged with pioneering eco-conscious mobility, we relentlessly innovate to integrate sustainable energy solutions into daily life. Our true-zero mission: zero tailpipe emissions, zero environmental compromise. Through technological leadership, we're building cleaner communities while advancing industry standards – one revolutionary ride at a time.

Before using this product, please carefully read the product manual, paying special attention to the safety precautions. Keep this manual for future reference. We especially remind you to use only the authorized parts of our company. If you have any questions, please contact our authorized dealer or the company's Technical Service Center promptly.

Contact number: _____

The company will be happy to provide you with timely, efficient and quality service.



Warning items

- 1.Keep batteries away from open flames or ignition sources. Avoid proximity to flammable/explosive environments or corrosive materials .
- 2.Do not disassemble the battery housing to prevent short circuits that could damage the vehicle' s electronics .
- 3.Never short-circuit the battery' s positive and negative terminals with wires or conductors to avoid hazards and potential battery failure .
- 4.Handle batteries with care to prevent drops, which may damage the casing and pose safety risks .
- 5.Charge batteries in dry, well-ventilated areas, away from moisture and flammable/explosive environments .
- 6.Do not disassemble the dedicated battery charger .
- 7.Ensure no objects cover the charger or battery during charging to prevent overheating .
- 8.Charge batteries in areas inaccessible to children .
- 9.This product features a gear-switching speed limit function. Under normal conditions, do not exceed the national speed limit of 25 km/h (15.5 mph) .
- 10.Unauthorized disassembly of the vehicle frame may create safety hazards and latent risks .
- 12.Avoid riding on uneven surfaces (e.g., railway tracks, gravel roads, stairs) to prevent tire blowouts, rim deformation, or vehicle damage .
- 13.When braking abruptly at high speeds or downhill, use only the rear brake to avoid forward instability .
- 14.Before riding, inspect and confirm the functionality of brakes, frame, handlebars, wheels, and saddle for safety .
- 15.Do not apply oil to brake components (caliper, disc, V-brake, drum brake, or linked brake systems), as this may cause brake failure .



Warning items

16. Avoid carrying heavy objects on the handlebars to prevent loss of control .
17. The scooter is designed for single riders only. Overloading compromises safety due to limited power capacity .
18. In rain, wear waterproof clothing. Do not hold an umbrella while riding, and always follow traffic laws .
19. Wear a helmet and protective gear for safety during operation .
20. Regulatory signage for electric vehicle charging and parking facilities follows standardized guidelines in the U.S. .

CHECK BEFORE RIDING

1. The saddle must be adjusted to a comfortable and safe position.
2. The instrument panel must display accurate readings, and the lights and horn must function properly. .
3. The brake lever must be sensitive and reliable, and the motor must disengage during braking.
4. The throttle must rotate smoothly, return reliably to neutral, and have no play or looseness.
5. Front and rear tires must have adequate air pressure, and wear patterns must appear normal.
6. Rotating parts must move freely without obstruction.
7. The front axle nut must be tightened securely with no loosening.
8. The rear axle nut must be tightened securely with no loosening.
9. Check that the battery is fully charged before riding.
10. The folding mechanism of the steering pole must be locked securely in place.

CYCLINGGUIDE

1. Do not ride the scooter without thoroughly reading this manual and understanding its performance specifications. Before riding, inspect all components for damage or wear to ensure safe operation. Contact customer support immediately if any issues are detected .

2. For your safety and others' , obey local traffic laws. Ride in designated slow lanes only. Never carry passengers, as the scooter is not designed for additional weight. Avoid uneven or steep terrain; reduce speed or dismount and push the scooter through such areas. Exercise caution on slippery surfaces—slow down, and avoid riding in rain, snow, or on wet roads .

3. The scooter is water-resistant but not waterproof. Exposure to heavy rain may damage internal components like the motor and battery housing. Water ingress will void the warranty .

4. Battery performance is temperature-sensitive. At temperatures below 0°C (32°F), battery capacity may decrease by 10–20%, reducing range per charge. Performance will normalize as temperatures rise .

5. Store the scooter in a dry, cool area away from corrosive chemicals. Avoid prolonged exposure to direct sunlight or rain to prevent electrical failures that could cause malfunctions or accidents .

6. Do not allow inexperienced riders to use the scooter. Only individuals familiar with its controls should operate the device .

7. Slow down when turning; avoid sharp maneuvers. Follow traffic signs at all times. Use battery indicator lights (more lit LEDs = longer remaining range) to monitor charge levels. If anomalies occur (e.g., brake failure, sudden power loss, or non-responsive brakes), stop immediately and have the scooter inspected by an authorized service center. Do not continue riding.

8. Adjust handlebar and saddle height carefully. Ensure the adjustment marks on the stem or seat post are visible and secure. Over-tightening or under-tightening can compromise safety .

9. When riding feet placed on the pedal with the right hand, then slowly to the body rotation speed control switch to gradually relax, acceleration, speed control switch to can reduce the speed, hand speed after the speed will automatically reset the motor automatically stop.

10. The company produced electric scooter with brake power function, riding around the brake can cut off the power supply to ensure the safety of riding. 2. the performance of electric scooters, please do not ride. Before riding, please carefully check the parts are intact, in order to ensure your safety, if found, please contact us.

11. Some models have automatic speed control function, has been rotating speed to turn on, 5-8 seconds after the automatic speed control, there is an emergency brake can be braked or once again twist the speed of the switch, the vehicle will automatically lift the speed function.

CORRECT USE OF ELECTRONIC CONTROL SYSTEM

1. The electronic control system is composed of a controller, an electric quantity display, a speed regulating switch and a combined handle.

2. The controller has stepless speed regulation, brake power off protection, voltage undervoltage protection and current limiting protection.

3. The controller is to control the speed of the motor parts, directly related to the vehicle ride performance controller, riding in the required riders slow rotation speed, excessive force may cause damage to the governor.

4. Users should regularly check the controller to keep the shell clean, conducive to heat dissipation, to see whether the wiring harness connection controller is reliable, such as the interface has a hot deformation occurs, to immediately replace repair.

5. Users should regularly check the turn, power brake, such as turning the handle to loosen, can not be reset in a timely manner, the power brake can not cut off the power of the motor should be immediately repaired or replaced.

6. If the controller fails to display the indication of pressure, please send it to repair station

7. If the milage is significantly reduced, the user must check whether the controller over-current protection failure, or for other reasons, but the controller must be sent to the maintenance station repair or replacement.

CORRECT USE OF BATTERY

1. The user should keep the battery full power state, no loss of electricity storage; otherwise it will seriously affect the service life of the battery.

2. The battery should be charged periodically (usually a month) when not in use.

3. Batteries can not be close to open flame, high temperature heat source, the battery should not be thrown into the fire, it is strictly prohibited direct exposure in the sun.

4. Battery in the charging process, to prevent charging and over charging.

5. If you find that the wiring is broken, the battery pack is damaged or deformed, you should immediately replace the battery.

6. It is forbidden to use wire or conductor to connect the positive and negative electrode of the battery, so as to avoid danger and damage the battery.

7. The recommended temperature of the battery is 5-30. Summer high temperature season, due to the car parked in the shade ventilation, summer, winter should be put on the battery in the recommended temperature.

8. Do not charge immediately when you are on a long distance scooter. You should park the scooter for about 30 minutes and recharge it after heat dissipation.

PROPER USE OF THE CHARGER

1. When the end of the ride or when the battery voltage should be charged immediately, the long-term placement of the battery must be sufficient electricity, and a month to add a regular electricity. When charging, the power switch must be turned off.
2. Charging place should be far away from children, should be carried out in a dry and ventilated environment, avoid moisture, should be away from flammable and explosive materials.
3. Must use the company's dedicated charger, or affect the battery life or damage the battery, the responsibility!
4. Align the notch of the output plug of the charger to the salient point of the charging socket.
5. Maximum continuous charging time is not more than 18 hours.
6. The charger is not connected to the AC power supply.
7. After charging, unplug the AC power plug and unplug the charger. Please be sure to follow the instructions above.
8. Put the charger steadily, the charger output plug (low voltage DC terminal), in accordance with the correct way to insert the plug in the socket. Then the charger output plug (220V side), the voltage is inserted into the AC power outlet, connect the charger power supply, when the charger power indicator light up, indicating that the power has been connected to start charging. When the charging indicator turns green, the charge is completed.

Reminder

The arrow on the right refers to the charging port



INTRODUCTION TO THE DASHBOARD



Mobile phone APP software to connect the vehicle

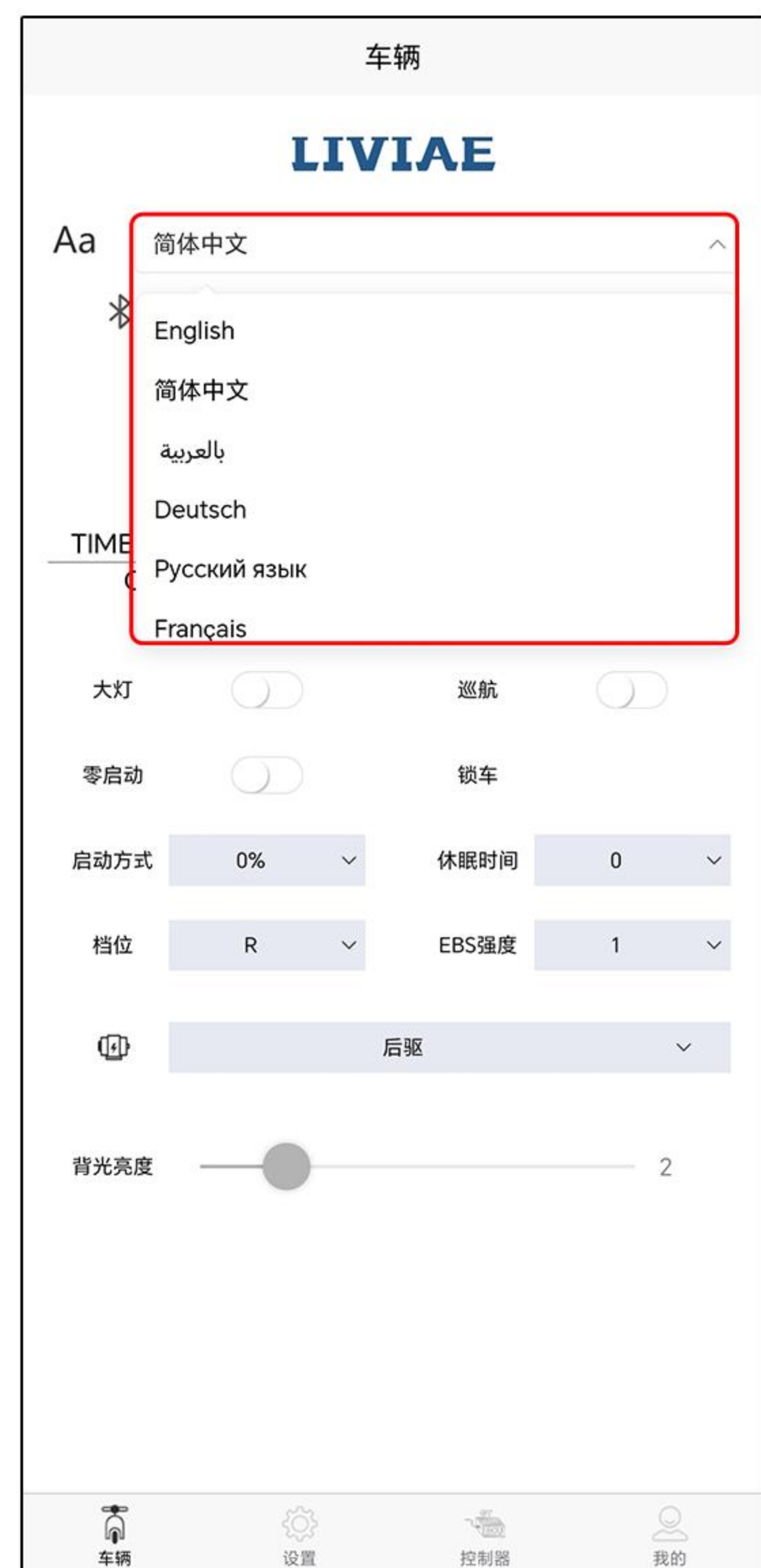
1.Android: Open your browser – Scan the QR code below – Download APP

1.iPhone: APP Store search **my-trip**–get downloads

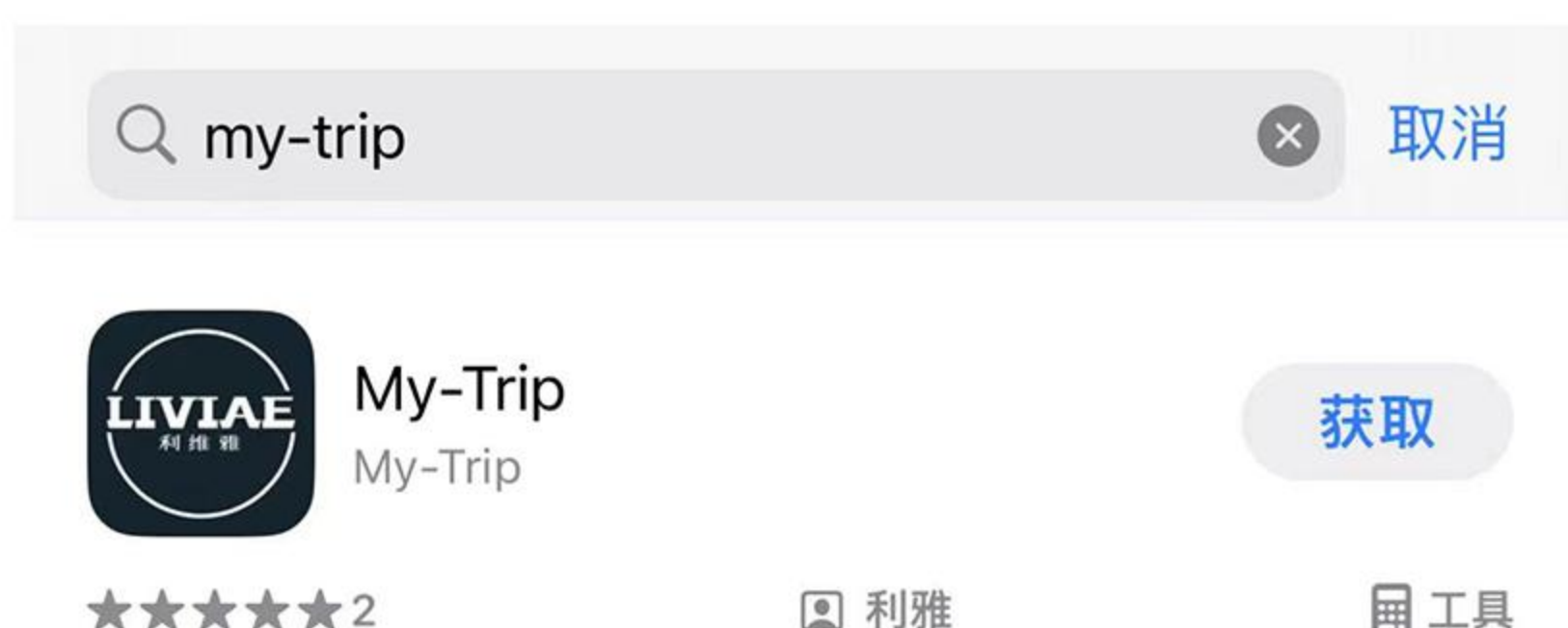
Android:



Open APP Preferred Language



iPhone:



Note: This is applicable only to G6 vehicles. G2 is not applicable.

2.Register APP(Register for full functionality)

My 2 No Login Document Center > Club Activities > Service And Help > Online Service > 退出登录 1 Bicycle Setting Controller My	登录 LIVIAE Aa English 19873389590 Password ☐ Remember username password Login Registered Account Forgot Password? 3	Registered Account LIVIAE please fill in the information Username Password Confirm Password email Warning: If you do not fill in the email, you will not be able to find the password ☐ Agreement User/Privacy Agreement Registered Account 4 Fill out basic information and register
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3. Connect to the APP(Binding is required to access full functionality)

Bicycle LIVIAE 1 Click on Bluetooth 0 km/h TIME 00:00:00 ODO 0 0V TRIP 0 1% Headlamps Zero Startup mode 0% Gear R Backlight brightness 2 Bicycle Setting Controller My	Discovery LIVIAE 2 Click on your vehicle's Bluetooth DDP036F2A LIVIAE--30E9 FP-630K+_23051345AMX BYD BLE3 BYD BLE3	立即绑定 LIVIAE 3 QR code on the back of the scanner table or enter characters 立即绑定 4 The QR code is on the back of the meter as shown in the picture
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Startup method

Password startup



1. Press briefly to start the screen



2. Enter password 1



3. Enter password 2



4. Enter password 3



5. Enter password 4



6. Successful startup

The password can be modified in the system background or the APP background.

NFC activation

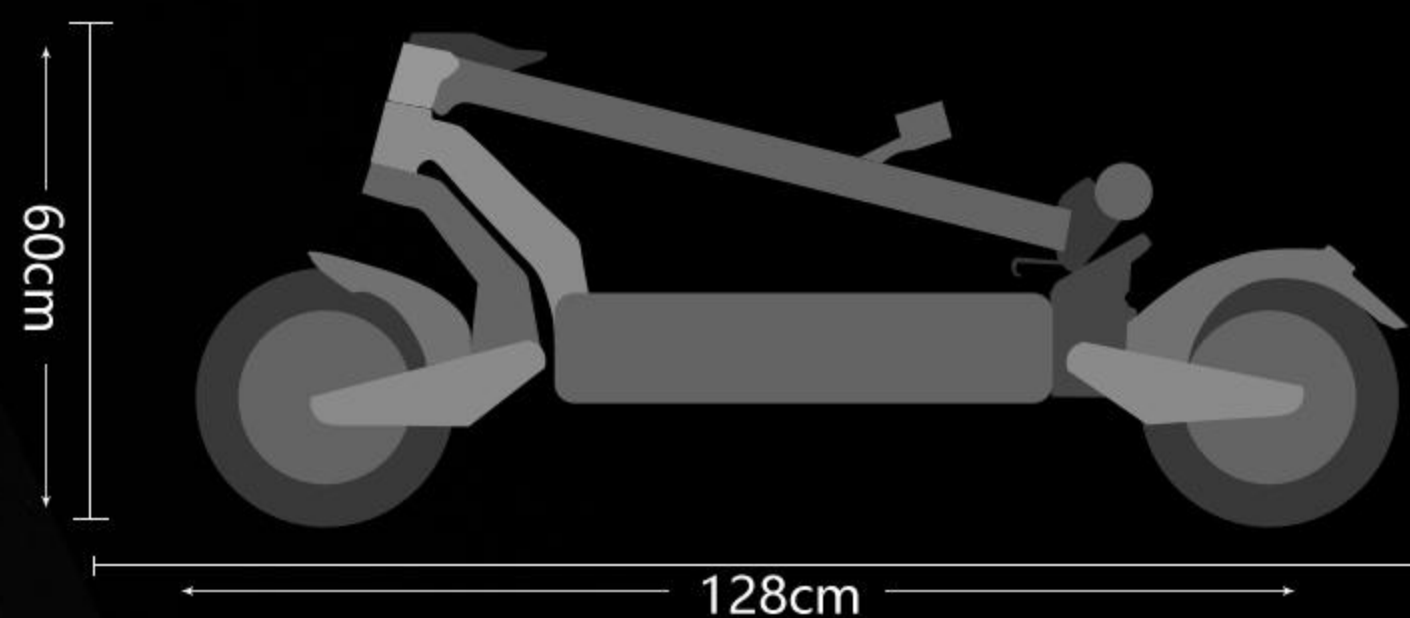
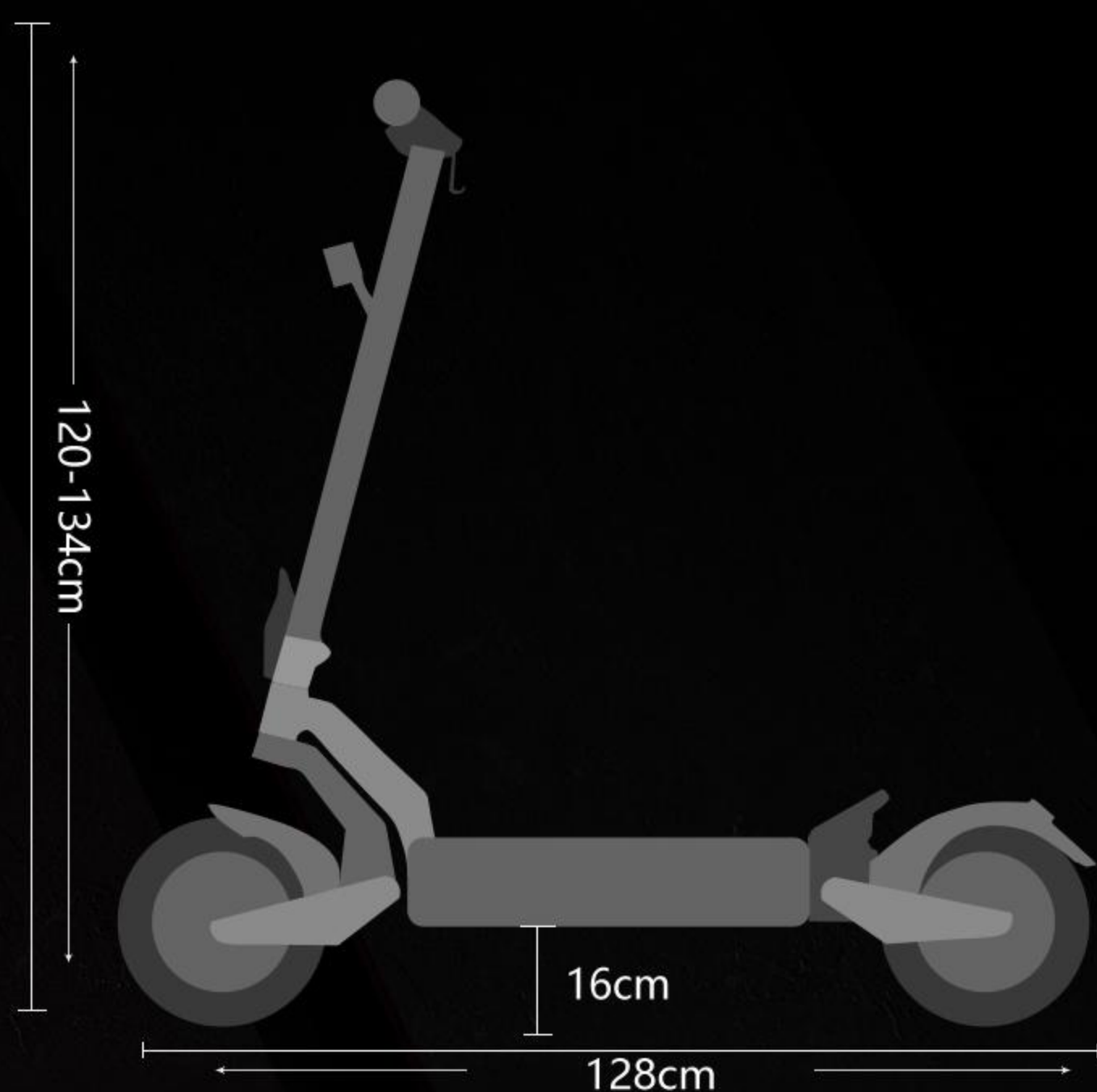


1. Press briefly to start the screen



2. Place the card in the sensing area



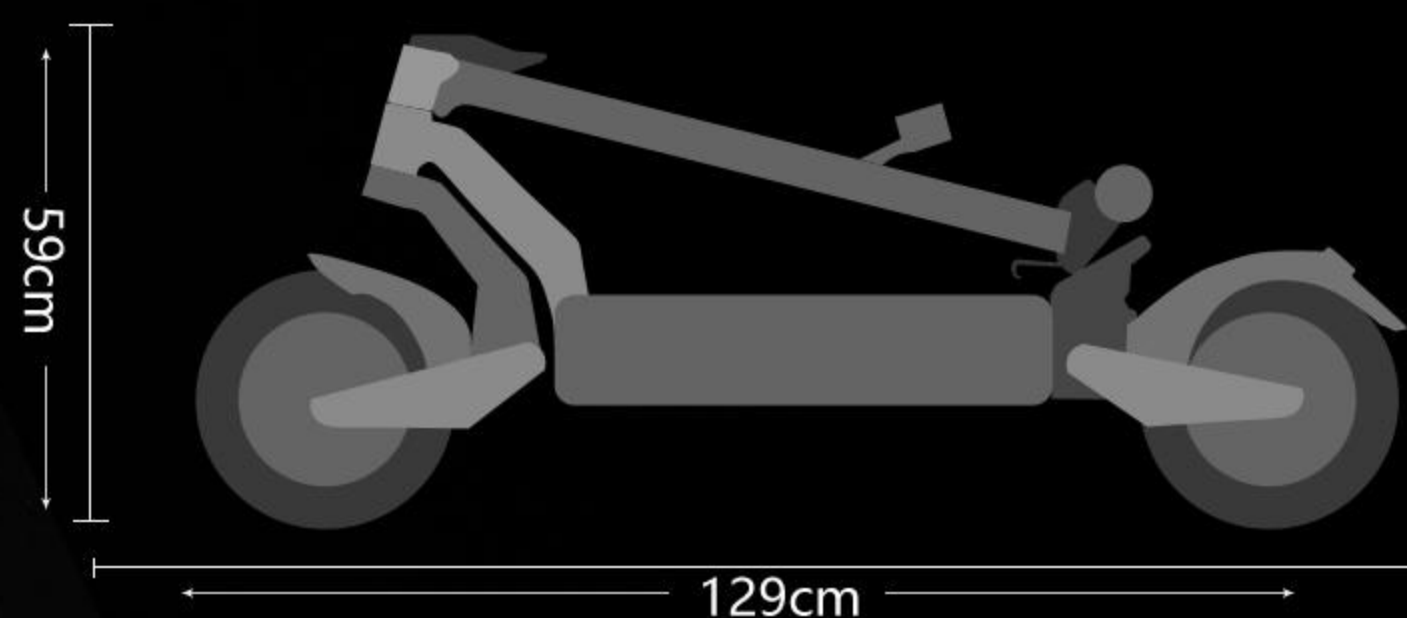
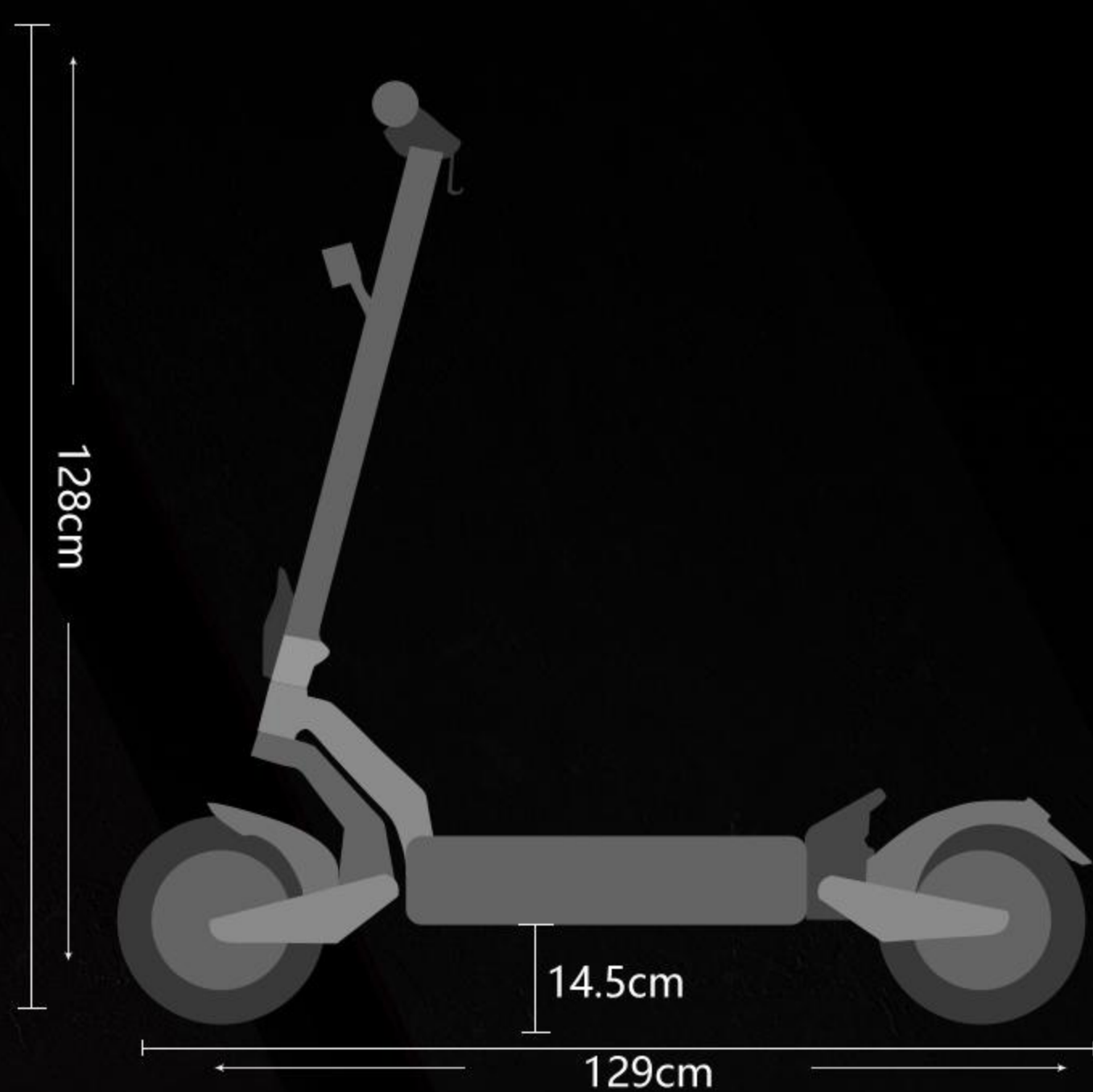


Product model G2 Electric Scooter (Single-drive)	Product material Reinforced full body aluminum alloy
Max capacity 150KG	Product tires 10 inch explosion-proof tubeless tire
Fastest speed 55KM/H	Endurance 60-70KM
Battery parameters 52V 19A988Wh	Weight About 32.2KG
Motor power single motor 1600W,	brake (Front and rear double oil disc brake + EBAS electronic brake)
Front shock absorption Spring damping	Rear shock absorption Spring damping
self check The instrument can display fault codes	controller 52V28A controller

Car lights

① With indicators ② With pedal edge lights ③ With rear brake lights ④ With square LED lights





Product model G6 Electric Scooter (Dual-motor)	Product material Reinforced full body aluminum alloy
Max capacity 150KG	Product tires 10 inch explosion-proof tubeless tire
Fastest speed 85KM/H	Endurance 80-100KM
Battery parameters 52V 28A1456Wh	Weight About 30.2KG
Motor power single motor 1600W, dual motor 3200W	brake (Front and rear double oil disc brake + EBAS electronic brake)
Front shock absorption Spring damping	Rear shock absorption Spring damping
self check The instrument can display fault codes	controller 52V28AX2 controller

Car lights

① With indicators ② With pedal edge lights ③ With rear brake lights ④ With square LED lights

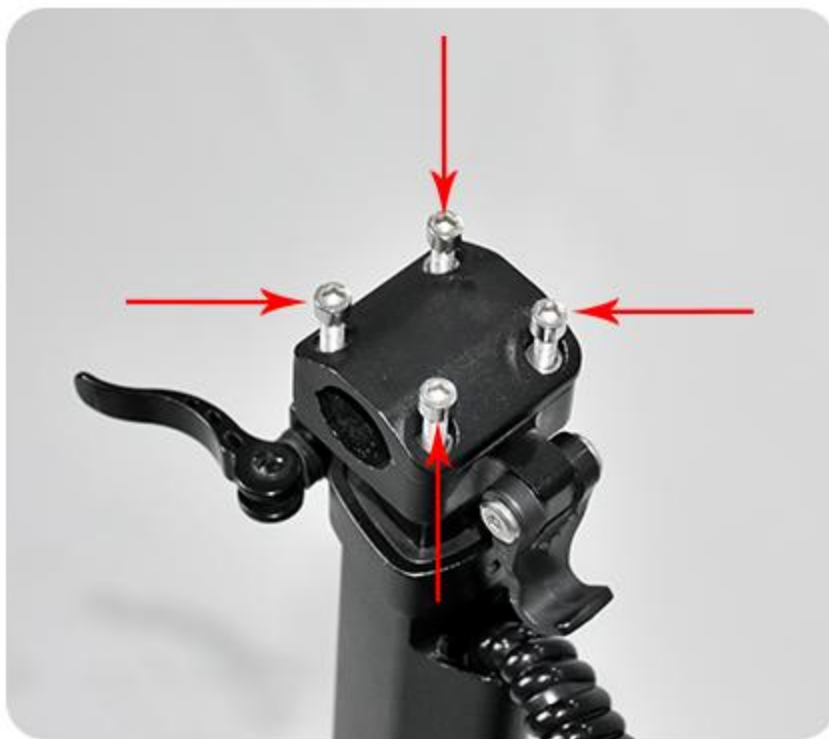
G2 Newbie Installation



1. Raise the handlebar until it locks into place



2. Turn clockwise to tighten and lock the handle



3. Remove the handlebar fixing screws



4. Insert the handlebars into the corresponding slots



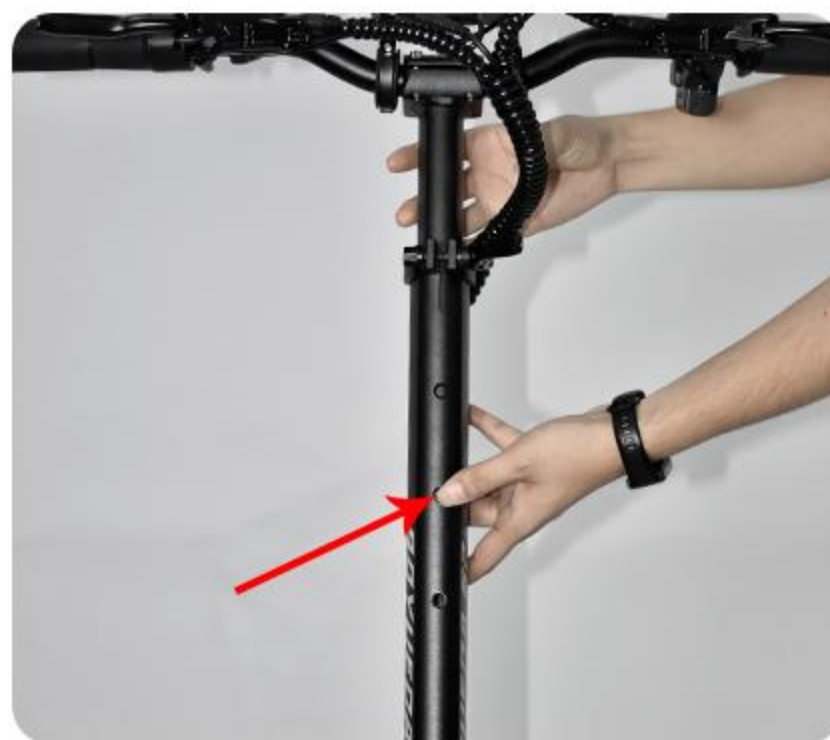
5. Reattach and tighten the screws



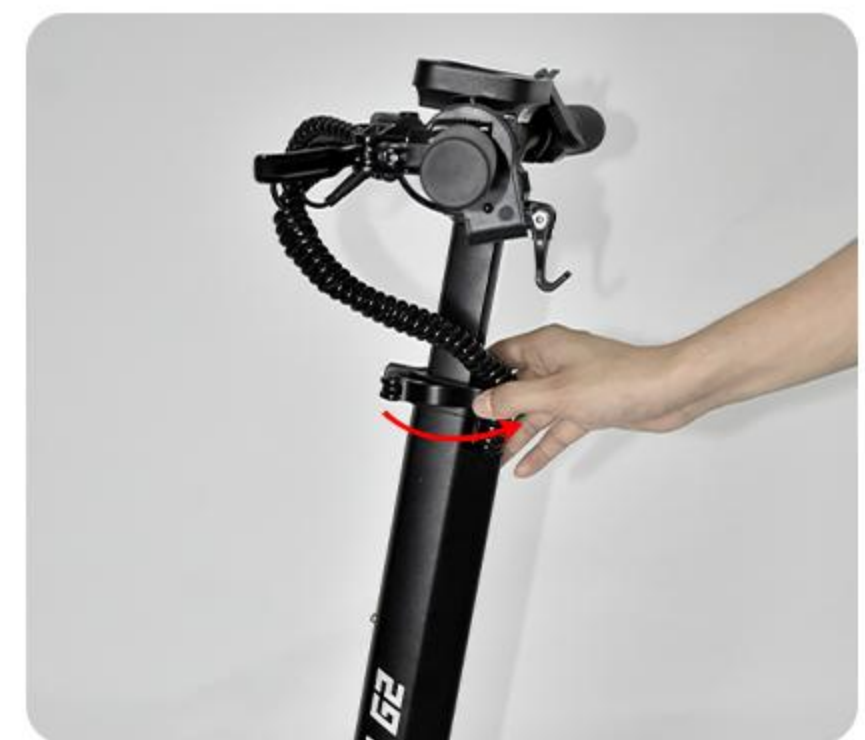
6. Check whether the brake handle, headlight switch, dual drive switch, and instrument are fixed



1. Open the clasp

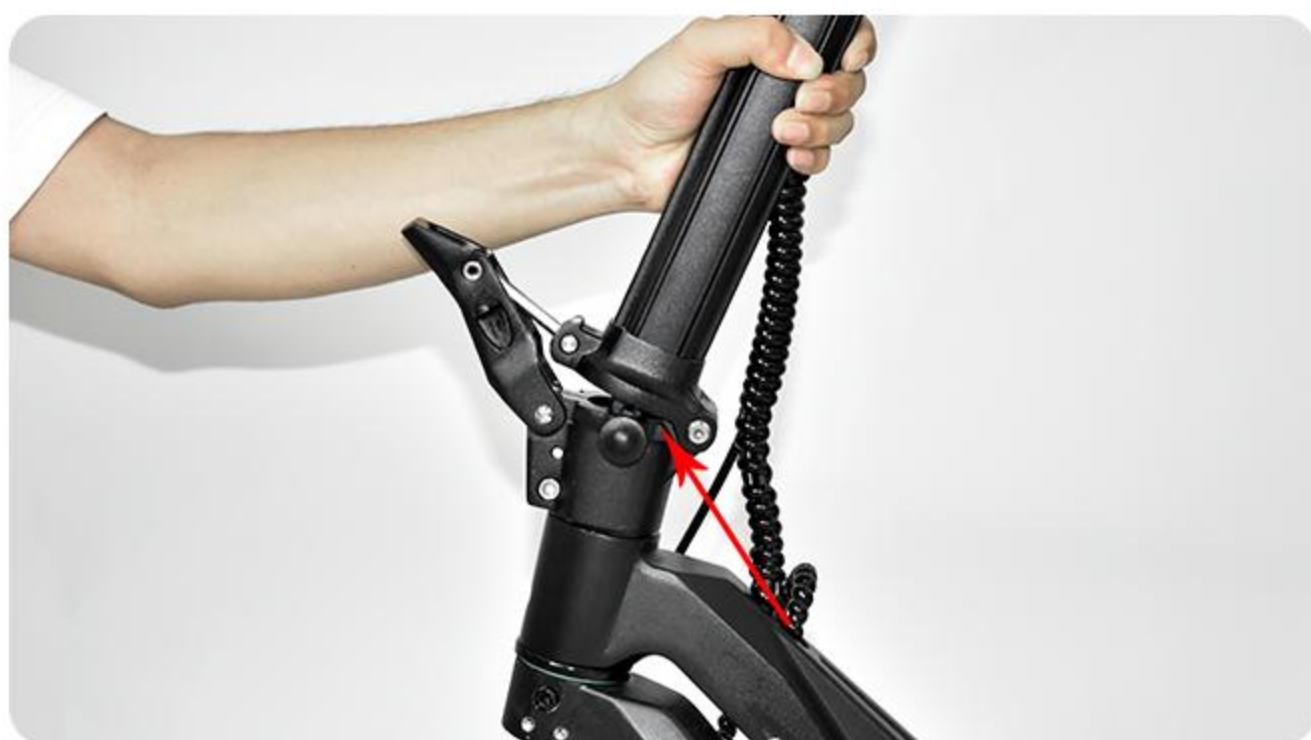


2. Press the locking mechanism to adjust the height

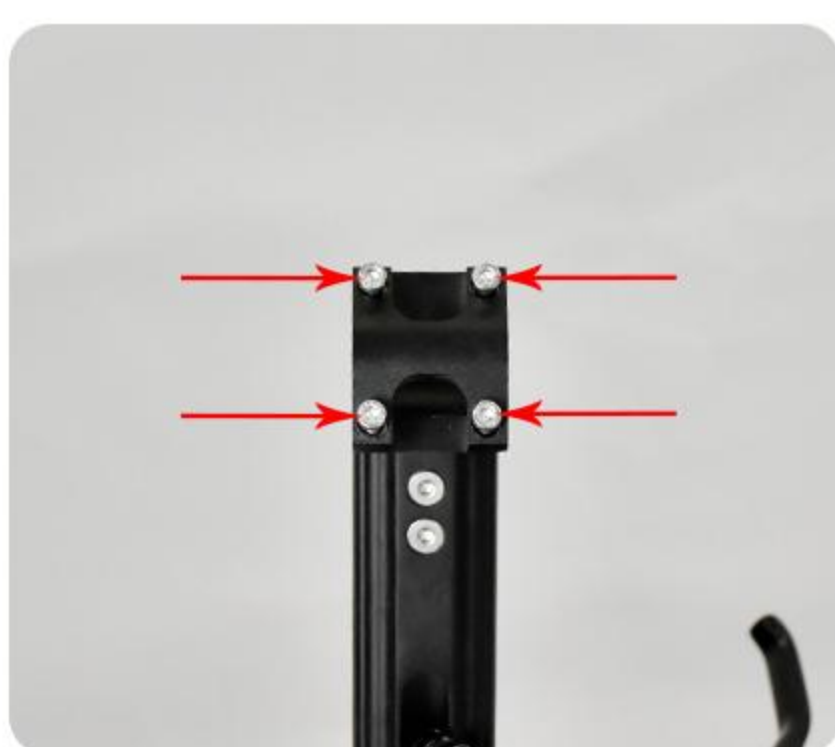


3. Adjust to the correct height and lock the catch

G6 Newbie Installation



1. Raise the handlebar until it locks into place 2. Press down on the locking tab until it clicks into place



3. Remove the handlebar fixing screws



4. Insert the handlebars into the corresponding slots

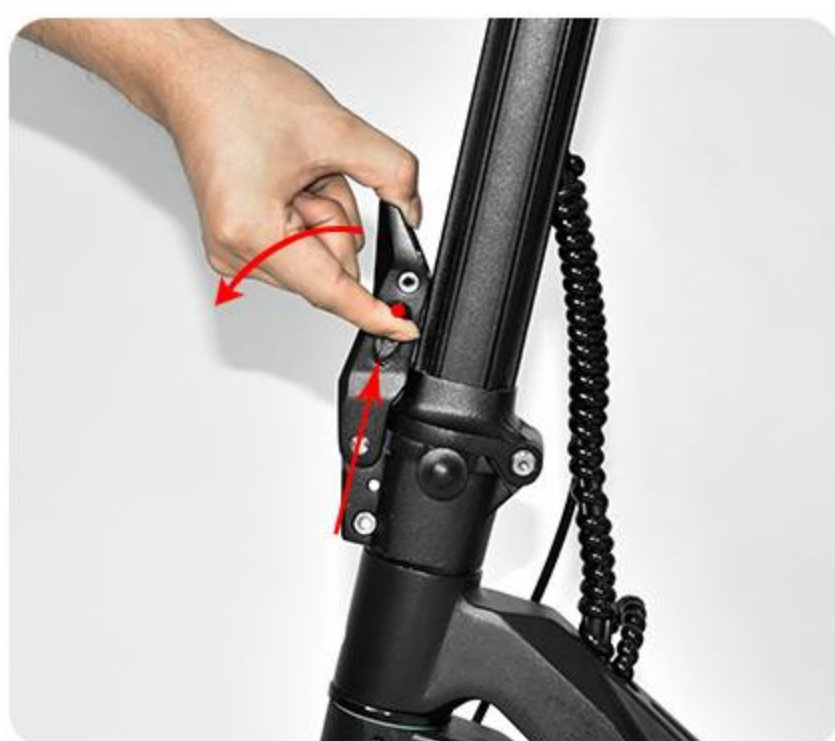


5. Reattach and tighten the screws

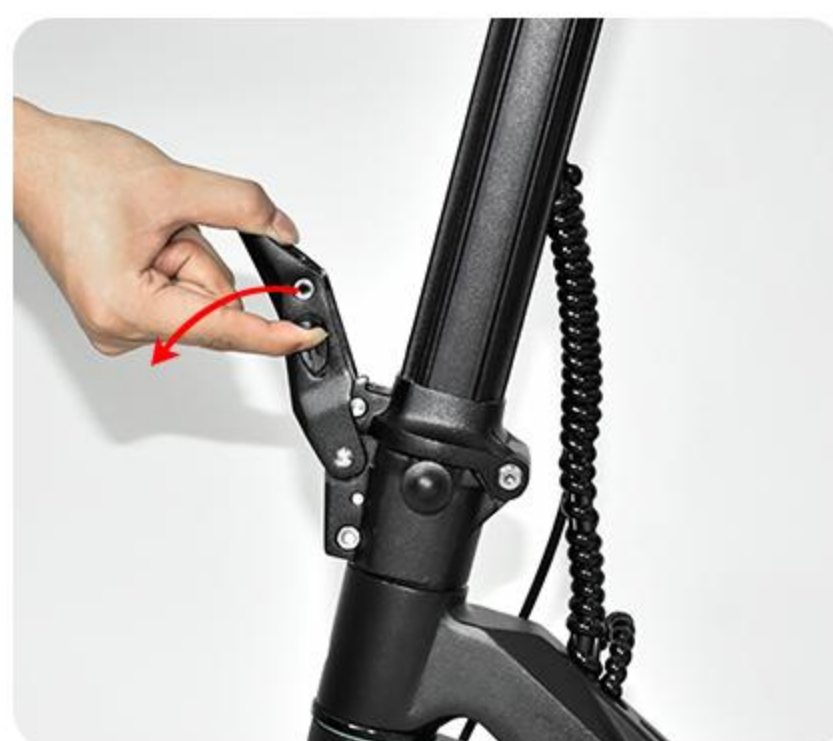


6. Check whether the brake handle, headlight switch, dual drive switch, and instrument are fixed

G6 folding method



1. Hook the No. 1 safety catch and pull it upwards



2. Use your thumb to flick the clasp open



3. Hold the handlebar and pull out safety catch No. 2

Vehicle maintenance and repair

The recommended tightening torque of the main fasteners in the whole vehicle (unit: N.m)

front wheel	rear wheel	Saddle tube	saddle	Vertical tube	Core tube	the front fork
≥ 18	≥ 30	≥ 18		≥ 18	≥ 18	≥ 18

2. Regular maintenance)

A: Check S: adjust D: replace L: lubrication T: tighten

Inspection item	60 days	180 days	360 days
handle rotation, steering parts loose wear.	S、T	A、T	A、L
tire inflation is appropriate, whether the tire wear.		A	D
front and rear shaft, shaft, shaft and other wear.	T	A、L	A、L
the brake shoe is worn.		D	D
rim is biased, deformation.		A	A
frame and front fork is deformed bumps.		A	A
brake effect is good.	A	A	A
brake handle position is appropriate.	S	S	S
whether the horn is ringing, the headlight is bright.		A	A
charger plug, power cord wear, broken.		A	A
cushion, handlebar height is appropriate.	S	S	S

ELIMINATION OF COMMON FAULTS OF VEHICLE

Serial number	Fault phenomenon	Failure cause	Elimination method
1	Display instrument panel display no electricity	Switch lock switch is damaged	replace the same specifications of the electric door lock switch
		battery voltage is too low	power battery
		Fuse blown	replace the fuse with the same specifications
2	Electric motor is not working	battery connection	repair
		motor winding plug, socket loose or damaged	send repair station repair
		speed adjustment handle loose wire	repair welding
3	After a charge mileage is not enough	tire pressure is not enough	sufficient gas
		battery aging or damage	replace battery
		lack of charge or charger failure	Full power or repair charger
		more than the wind uphill, frequent start braking more, carrying significant	recommends the use of artificial foot booster
4	Charger does not charge	charger plug, socket off or bad contact	fastening plugs, sockets, remove dirt
		charger damage	welded joint
		battery damage	replace battery
		battery pack off	replace the fuse with the same specification
5	Other faults	according to the above guidance can not be self fault	please find suppliers or repair Station repair
		motor, controller, charger, battery internal damage	Unauthorized opening of the above components may void the company's warranty commitments

After sales service and "three packs" period

In order to ensure the use of electric scooter consumers to obtain satisfactory customer service service, safeguard the legitimate rights and interests of consumers, you Car Buying has the right to ask the sales staff and maintenance of the correct operation of the product, product specifications, certification the "Three Guarantees" certificate and dealer name, address and telephone.

After sales service and "three packs" period

Note: the term "three packs" of electric scooter parts is as follows

accessories	Quality problem	Shelf life	Shelf life
Motor	The rubber wheel is broken and badly broken	A year	Free maintenance
meter accelerator	Cannot be used under natural conditions (except for impact and other external damage)	A year	Free maintenance
controller	Failure under normal use	A year	Free maintenance
charger	Failure under normal use	A year	Free maintenance
lithium battery	Failure under normal use	A year	Free maintenance

Three pack range

1. Electric scooters sold within 15 days since the battery rated capacity of less than 90%, can replace the new battery, battery three guarantees period failure or after testing the rated capacity of less than 60%, can replace the battery, the "three" period not in recalculation.

2. Electric scooter vehicle after the transfer of the "three packs" period of time from the date of the transfer is extended, there are dealers in the warranty card behind the replacement of the chapter, indicating replacement parts, date and number and other signs.

Does not belong to the "three packs of" the scope and content

- 1.No car vouchers and "three packs" certificate
- 2.Serial number and registration number
- 3.Users do not follow the " instructions " and the use of improper inadequate maintenance, improper care caused by damage
- 4.User self repair, modification is not part of the damage caused by special repair disassembly
- 5.Damage caused by impact and chemical corrosion
- 6.Can not fight against the damage caused by Juli
- 7.Damaged after sale
- 8.Brake lining, fuse, tire, lighting and other consumables
- 9.The above situation does not implement the "Three Guarantees" within the period of the "Three Guarantees", but the repair fee may be charged

Warranty card

User information	
User name	
Contact phone	
contact address	
Postal Code	
car date	
product models	
frame number	

BOYUEDA

A DIFFERENT KIND OF RIDE