



EN

www.kukirin.net

Thank you for purchasing Kukirin G4 electric scooter to ensure your safety and that of others, please read the instructions carefully before using.

There may be minor di erences between the product and the picture.

Please refer to the real thing. The nal explanation right belongs to our company.

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## **Basic information**

This manual includes the function, use and maintenance of Kukirin G4. Purchase information before contacting customer service, as this is required in the process.

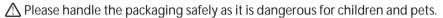
| Purchase Data: |   |  |
|----------------|---|--|
| Scooter Code:  | (on the bottom of the scooter)                            |  |
|                |   |  |
|                |   |  |
|                | Please comply with the requirements of this guidance note |  |

### 1.1 Important information

You must obey local laws and regulations when riding an electric scooter. Users must take their own risks and responsibilities, which include and are not limited to abrasions, muscle injuries, fractures, lacerations, serious injuries and deaths that may be associated with electric scooter riding

⚠ Be sure to wear protective gear (helmet, elbow pads, knee pads, gloves, etc.) when riding

# 1.2 Security Alert



- ⚠ Please check the integrity of the product, if any parts are missing, please contact the seller.
- ⚠ Do not use if damaged.
- ⚠ Please use the standard original charger.
- ⚠ If your child rides an electric scooter, someone needs to look after them.
- ⚠ Only the original parts of our company are used.
- ⚠ Be careful with electricity. Do not let water or liquid touch this product. There is a risk of electricity leakage.
- ⚠ When cleaning products, remove dust with dry cloth, please do not use water to wash directly.
- ⚠ Do not immerse the product or any of its parts or accessories in water.
- ↑ Do not use on stairs.
- ⚠ Electric scooters can only be used by one person.
- ⚠ Please cover the product to prevent dust when not in use for a long time. Do not store it in a dusty environment as it may cause damage.
- ⚠ Do not drive in dangerous areas.

# 1.3 Waste disposal

Please do not burn, Bury or throw away the electric scooter together with the domestic garbage. If the battery is damaged or replaced, it will cause danger and environmental pollution. Please follow the relevant rules and handle it carefully.

# 1.4 Product standard

| Items               | Details                 | Parameters  |
|---------------------|-------------------------|---|
|                     | Folded Size             | 1336*660*550mm  |
| Speci cation        | Unfold Size             | 1336*660*1295mm   |
|                     | Net Weight              | 37±1kg  |
|                     | Maximum load            | 120kg   |
|                     | Grade ability           | 20°   |
| Product performance | Suitable terrain        | The road is smooth and the slope is less than 20 $^{\circ}$ |
|                     | Operating temperature   | 25°C  |
|                     | Storage temperature     | -10°C - 50°C  |
| Speed and mileage   | Maximum speed           | 70km / h  |
| speed and mileage   | Cruising distance       | 75km (model:ECO load: 65kg)                                 |
| Tyro                | Front tyre              | 11-inch   |
| Tyre                | Rear tyre               | 11-inch   |
|                     | Туре                    | lithium-ion battery   |
| Battery Parameter   | Battery protection type | Overcharge, overdischarge, overheat automatic protection    |
| battery Farameter   | Voltage and current     | 60V 20Ah  |
|                     | Total Power             | 1200Wh  |
|                     | Input voltage           | AC100-240V 50/60Hz  |
| Charger parameters  | Output voltage          | DC 67.2v 2A   |
| Charger parameters  | Charging Time           | 10~12Hours  |

## **Product introduction**

# 2.1 Packing List

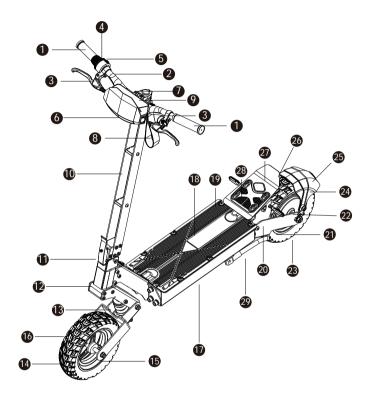
- Kukirin G4 e-scooter x1
- Charger x1
- Instruction x1

Loading kit x1

### 2.2 Kukirin G4 schematic

- 1 Handlebar cover
- 2 Steering crossbar
- 3 Hand brake and bell
- 4 accelerator
- 6 Power button
- 6 spotlight
- Mandlebar base
- 8 Collect the streamer
- 9 monitor
- Upright pole
- Fold components
- Front axle
- Front rocker arm bracket
- front wheel
- 15 Front rocker arm
- Front disc brake
- pedal
- Pedal pad

- 19 DC IN
- 20 Rear rocker arm bracket
- 21 Rear rocker arm
- 22 Rear disc brake
- 23 rear wheel
- 24 Rear fender
- 25 Rear re ector
- 26 Taillight
- Rear pedal
- 28 Rear foot pad
- 29 kickstand



Actual product details and speci cations due to product upgrading and optimization are subject to change without notice

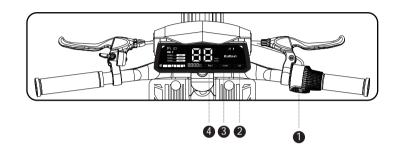
#### 2.3 Button information

Before riding, you must understand the dierent function keys and display meanings of Kukirin G4

On/o button: power-on key/function combination key Click to open the electric scooter in the shutdown state In the power-on state, double-click to switch the gear mode, click to brie y press the headlamp switch, and click to turn o the electric scooter

Turn on/o the headlights when the scooter is powered on

- 2 Settings: click to switch units (miles and kilometers) Press and hold to turn cruise control on/o
- 3 Mode: click to change the speed mode (1-2-3-1)
- 4 Lights: Click to turn on/o the headlights

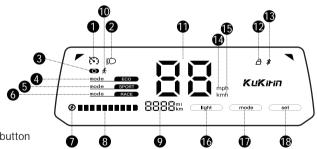


### 2.4 Display information

- Constant speed cruise
- 2 Headlight status
- 3 Zero and non-zero modes
- 4 Gear mode economy
- **6** Gear mode sport
- 6 Gear mode race
- Low battery warning
- 8 Power
- 9 Total mileage



- **b** kilometre
- 16 Light switch
- The Gear mode adjustment button
- Set button



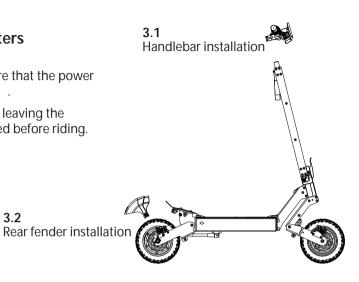


Please charge the electric scooter regularly. If it is not used for a long time, please keep the electric scooter with more than 60% power. If there is no power, please charge it in time. Battery protection problems caused by long-term power loss and over-discharge shall be borne by the user.

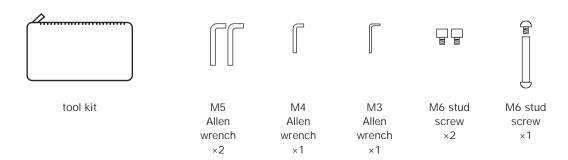
# Assemble and fold electric scooters

Before assembling the scooter, make sure that the power supply of the electric scooter is turned o .

Most parts have been assembled before leaving the factory. Some parts need to be assembled before riding.

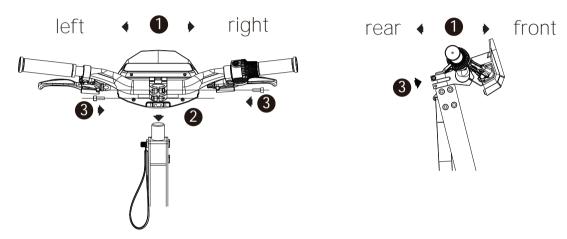


# Loading kit



3.2

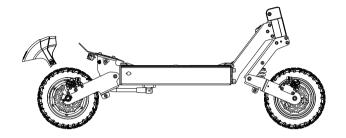
# 3.1 Handlebar assembly



- Adjust the position of the handlebar faucet assembly according to the direction shown in the gure. When the brake handlebar is in advance, accelerate and dial in the right direction.
- 2 Align the mounting base of the faucet xing seat with the riser and insert
- 3 Adjust the direction and tighten it with two screws on the left and right

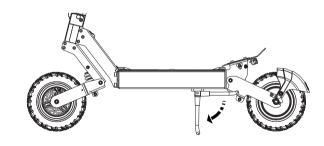
# 3.2 Rear fender assembly

- Insert the rear fender mounting feet into the installation position of the left and right rear rocker arms
- 2 Pay attention to the left and right directions, as shown in the gure, the re ector is in the right direction below
- 3 Screw it down



### 3.3 Electric scooter bracket

Find the bracket beside the pedal Push the bracket down



## 3.4 Folding and unfolding electric scooter

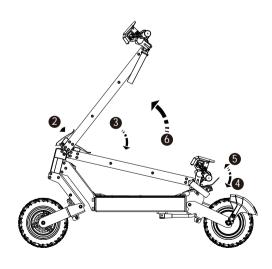
# Folding scooter

- IPull out the folding fuse rst
- Press the folding latch
- 3 Put down the upright pole
- 4 Hang the receiving streamer to the bottom of the rear pedal tail lamp

### **Expand the scooter**

- **5** Take out the receiving streamer from the bottom of the tail pedal
- 6 Push the upright pole upwards
- One click means the folding latch is in place
- 3 Just check again whether it is back to normal





# **Battery charging**

A Please charge the scooter before use.

### 4.1 How to charge

- 1 Turn the scooter around before starting charging.
- Find the charging socket on the skateboard body, insert the charger charging plug skateboard end into the socket
- 3 Please use the special charger for scooter.
- 4 The charging indicator is red when charging.
- 5 The charging indicator is green after charging
- ⚠ If it is the rst time to charge, please charge it for at least 12 hours before use.
- ⚠ Under any circumstances, it is forbidden to use electric scooters when charging.
- ↑ Do not charge overtime. The standard charging time is about 12 hours (20ah battery).
- ⚠ The battery life and performance will decrease if the charging time is too long.
- ⚠ In order to prolong the battery life, charge it at least once every two months.
- ⚠ When not in use for a long time, please keep the battery of the electric scooter at least 60% of its power to prevent the battery from over-discharging.

## 4.2 Battery standard

| Components            | Parameter   |
|-----------------------|---|
| Type of the battery   | Rechargeable lithium ions                                   |
| Charging time         | 10~12 hours   |
| Voltage               | 60V   |
| Battery capacity      | 20Ah  |
| Operating temperature | -10°C to 40°C   |
| Charging temperature  | 5°C to 45°C   |
| Storage temperature   | -20°C to 50°C   |
| KWh                   | 1200Wh  |
| Protection            | Overcharge, overdischarge, overheat automatically shut down |

### Chapter 5

# Usage

Please read the following information before using the G4 electric scooter.

⚠ You must wear helmets and other protective equipment when using electric scooters.

⚠ The maximum load is less than 120 kg.

⚠ Comply with local laws.

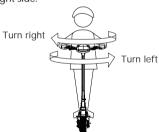
⚠ G4 electric scooter contains motor. According to your local laws and regulations, it may be classied as a motor vehicle. Please refer to your local actual situation. It is your responsibility to comply with local regulations.

## 5.1 Cycling teaching

Before learning, please wear your riding protective gear and helmet, and nd an open and at closed road section to learn. Please follow the steps below.



Hold the handle with both hands, keep your foot on the pedal, and the other foot on the ground, give the scooter an initial speed of starting (initial speed of 5km/h), and press the nger acceleration button on the right side.



Turn the handle with both hands. Turning to the right means turning right, and turning to the left means turning left



Look straight ahead and keep the balance of body and vehicle.



When you need to brake, you can brake by holding the mechanical hand brake on your left hand.

When the speed drops and stops, keep balance with one foot on the ground.

 $\triangle$  To turn o the power of the electric scooter, press and hold the power button for 3 to 5 seconds after a complete stop.

#### 5.2 Practice Guide

Please practice riding until you can easily use all the scooter functions. See the following tips.

- Avoid passing any object that may stick or jam the wheel.
- Please wear sports shoes to maintain exibility and stability.
- Keep practicing until you can easily get on, move forward, turn, stop and get o .
- Smooth road conditions are preferred when riding.
- Do not ride on slopes, pedestrians or obstacles until you are pro cient in using the scooter.
- The weight is about 38 kg. Remember to fold the scooter before storing it.

⚠ The weight is about 38 kg. Remember to fold the scooter before storing it.

 $\triangle$  Users should strictly ride in accordance with traffic regulations. If there are special local laws and regulations, they should ride legally in accordance with local laws and regulations.

⚠ The equipped lithium battery can be recharged at least 500 times, and can generally reach over 500 times during normal use. There may be hazards when charging lithium batteries. Please charge them outdoors.

# Cleaning and maintenance

## 6.1 Cleaning



⚠ Turn the scooter before cleaning.

⚠ Wipe with a dry cloth.

Avoid contact with liquids.

⚠ Do not use alcohol and detergent.

⚠ Do not spray liquid directly on any part of the scooter.

# 6.2 Storing

To store the G4 electric scooter, follow the instructions below:

⚠ Please charge before storage.

⚠ Recharge every two months.

⚠ Cover with dust cloth to prevent dust.

 $\triangle$  Do not store it in a dusty or humid environment, otherwise it may cause damage.

# 6.3 Transport

Close and fold the scooter before moving, lifting or transporting it (see section 3.5 for instructions).

⚠ When lifting the entire scooter, please note that the weight of the scooter is about 38 kg

## After sales

The G4 electric scooter is warranted for one year under normal use and service conditions from the date of purchase.

This warranty gives you specied legal rights, and you can also enjoy other rights according to local laws. The warranty period is one year from the date of purchase. If the product is repaired or replaced, the warranty period will not be extended. This warranty only covers product quality problems under normal use conditions during the warranty period.

## Warranty does not include

(a) Transportation (b) storage (c) use (d) non-compliance with instructions (e) change (f) unauthorized repair (g) wear (h) accident

Statement: The company will not be responsible for the accidental use of this product, and its liability will not exceed the purchase price of this product under any circumstances.

