

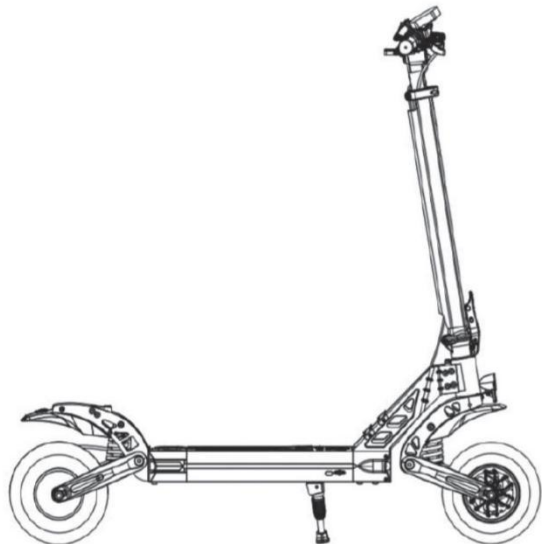
G2 PRO

USER MANUAL

EN



G2 Pro USER MANUAL

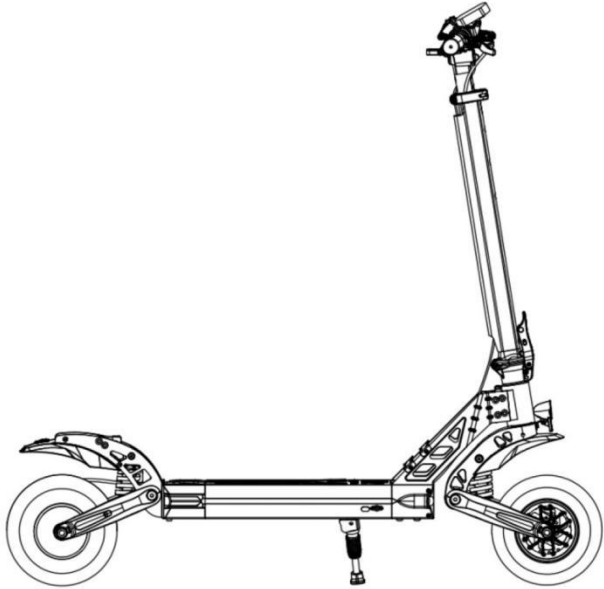


There might be slightly different between the product and the pictures, In order to protect your safety and that of others. Please read the instructions before you use it. Please use this product in accordance with the laws and regulations of your local area, and we are not liable for any claims, liabilities or losses arising or likely to arise from consumer's violation of local laws and regulations.

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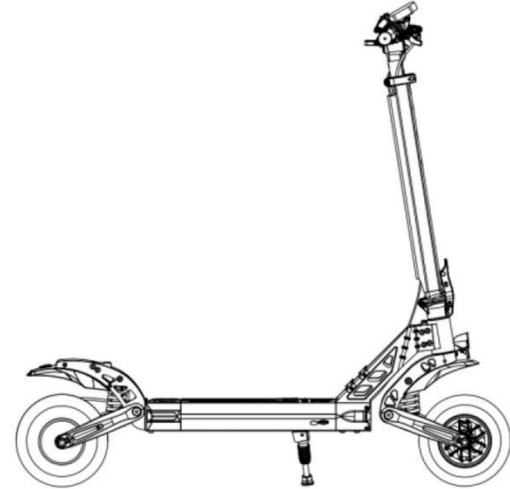
PRODUCT VIEW



01

1 CHECK THE ITEMS

ELECTRIC SCOOTER:



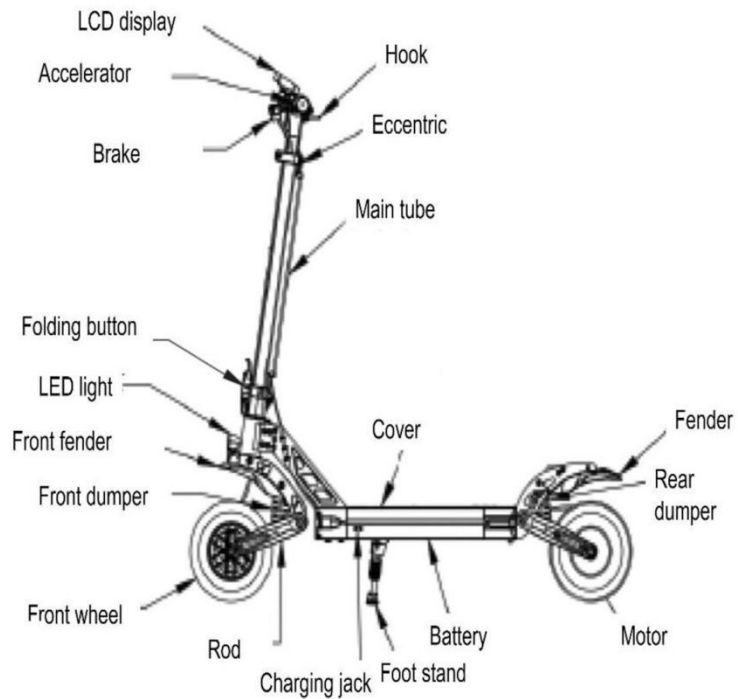
PACKING LIST:



1. Instruction. 2. Screw. 3. Internal hexagonal wrench. 4. Charger.

02

2 MAIN PARTS



03

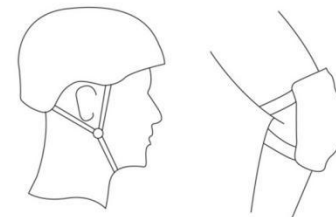
3 INSTRUCTION

IMPORTANT! Read carefully and keep for future reference

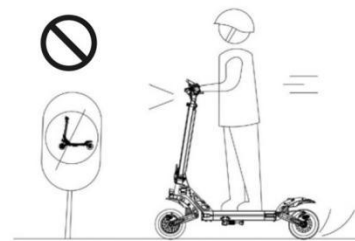
1 This product just for one adult only, not possible for two or more persons



2. Use helmet or other safety device during riding



3 Don't ride it on unsafe place and don't break traffic regulations

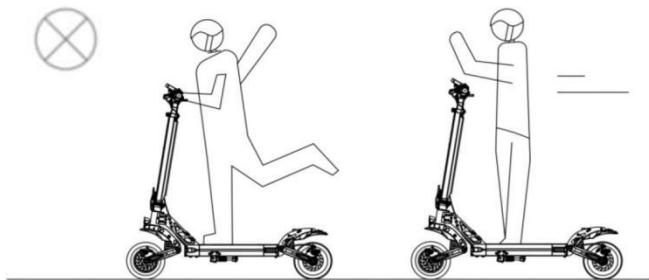


4. Have a try on an empty place before riding on the road



04

5. Do not make any dangerous actions when riding or riding with one hand. Keep your feet on the scooter.



6. For your safety, please limit the speed within 25 Km/h. Please try to avoid using it at night, if needed, please limit the speed within 15 K/h or less and turn on headlight

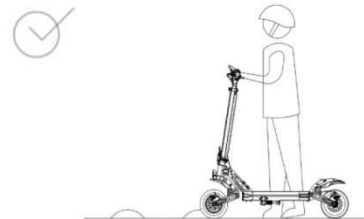


7. Do not use scooter when the temperature is lower than -5 °C



05

8. Must be reduce the speed or get off the scooter to pass by rugged road



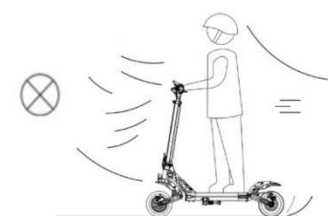
9. Don't ride it on the ground with oil or ice



10. In order to protect battery or other electric parts, don't put the scooter into water with height more than 4 cm, don't sprayed by water



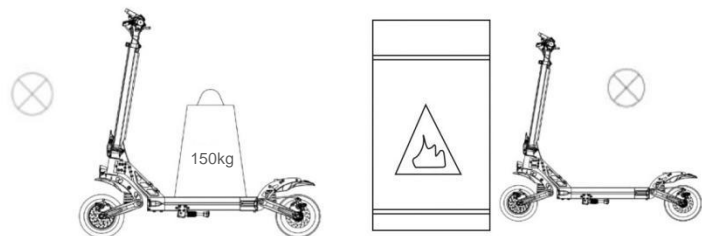
11. In order to avoid unnecessary hurt, please don't use it when the weather is bad, such as heavy raining, and heavy snowing etc.



06

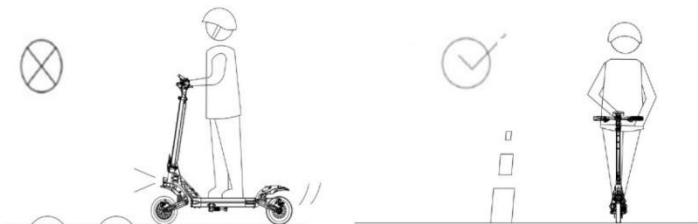
12. Adjust the height of the scooter according to your height.

13. Do not ride in a bad weather condition. Keep it away from flammable substances and open sources of fire.

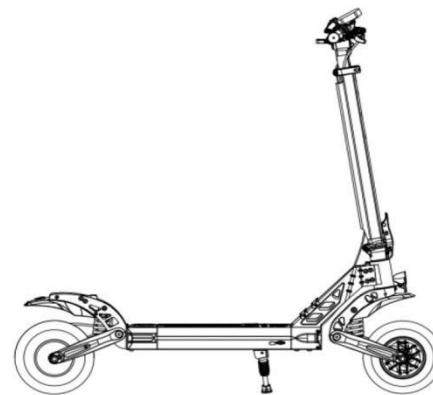


14. Please get off the scooter to pass the bad road conditions.

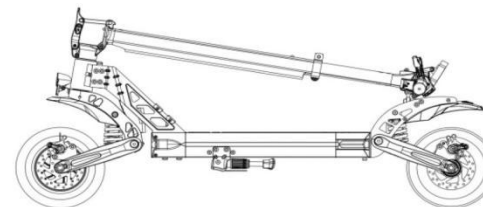
15. The user should check the limits of use in accordance with the local regulations.



4 PRODUCT VIEW



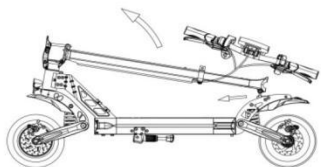
UNFOLD STATE



FOLDING STATE

5 HEAD MOUNTING

1. Remove the holder from the hook by pressing on the rear wing. Raise the steering mast



2. Pull the steering rack forward until it clicks, adjust the height of the steering rack



3. Connect the contacts according to the marking. Make sure that all contacts are inside the steering rack.

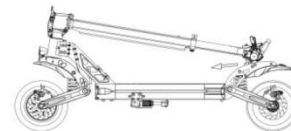


4. Insert the steering head into the rack. Tighten the bolts using the tool. Turn on the power.

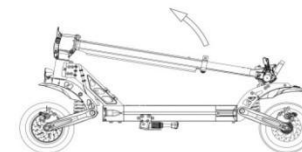


6 UNFOLDING STEPS

1. Push down on the rear wing to release the steering mast hook



2. Raise the steering mast as shown in the picture



3. Bring the steering mast forward until it clicks

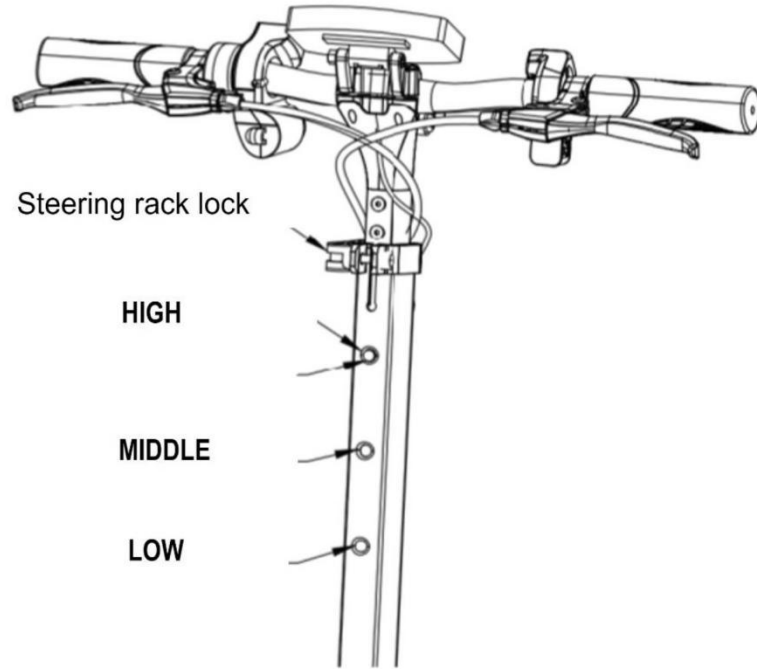


4. Make sure that the latch has entered the groove and is securely fixed



7 STEERING RACK

On the front side of the steering rack there are three slots for adjusting the height of the steering wheel. Loosen the handlebar retainer and adjust the height of the rack, then secure the retainer

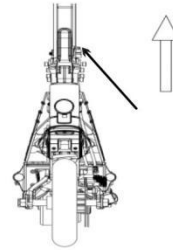


11

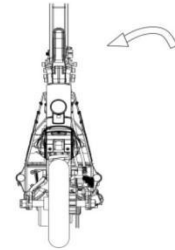
8 FOLDING STEPS

Warning! Power off the scooter before folding

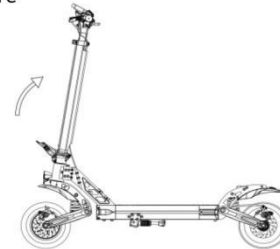
1. Lift the folding latch up



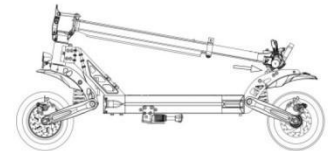
2. Then pull it aside



3. Push the handlebar forward, press **folding lever** in the direction of the arrow in the figure

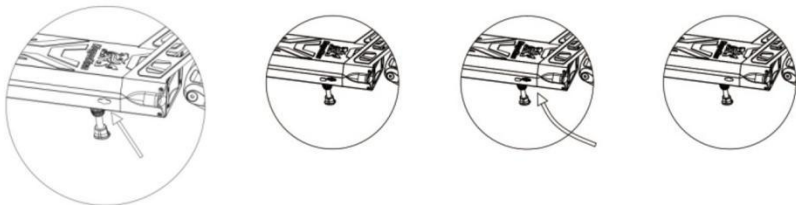


4. Continue folding scooter until **folding hook** reaches and hangs the bolt located on the rear brake.



12

9 CHARGING



1. Open the rubber and insert the plug into the hole
2. Insert another one plug of the charger into the electric outlet
3. When the indicator is red, it shows the battery is charging

10 TRANSPORT

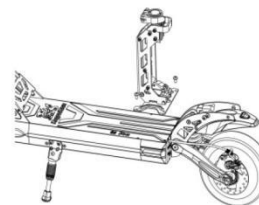
Close and fold the scooter before moving, lifting, or transporting it (as shows on the pic below).



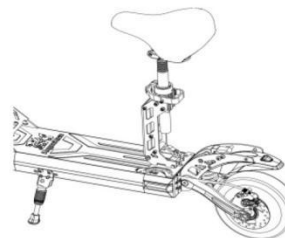
13

11 SEAT INSTALLATION

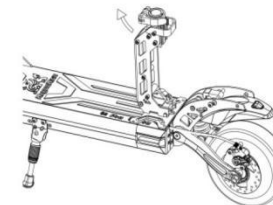
1. Attach the seat bracket to the battery panel with four bolts



- 3 Insert the seat into slot



2. After the rack is fixed, open the latch for the seat



- 4 Turn the seat in the right direction and lock it



14

12 SEAT FOLDING

1. Remove from the latch by pulling the seat back down as shown in the figure



2. Press the lock pedal as shown in the picture



3. After pressing the locking pedal, slowly lower the seat post



13 SEAT UNFOLDING

1. Lift the seat post



3 Shake the seat post to make sure it fits into the slots



2. After the rack is raised, scroll the seat along the axis so that it fits into the grooves

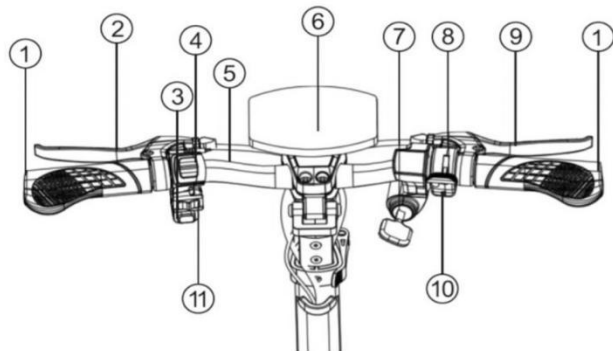


4 Adjust the seat height, and lock it



14 BASIC OPERATION

1. HANDLEBAR ATTACHMENT; 2. BRAKE; 3. KLAXON; 4. LED LIGHT; 5. HANDLEBAR; 6. DISPLAYER; 7. ON/OFF; 8. SPEED UP; 9. BRAKE; 10. POWER BUTTON; 11. TURN LIGHT



POWER BUTTON USE

1. Long hold turns off/power off
2. After turning on the power, press multiple to change the gear

15 OPERATION INSTRUCTION

POWER ON

Turn the ignition key to turn on the power. To turn off, return the ignition key to its original state

GEAR SETTING

To change gears, use the "power" button next to the throttle lever. 1st gear max 20 km/h (ECO), 2nd gear max 30 km/h (D), 3rd gear (S)

SPEED CONTROLLER

Smoothly press the throttle lever to set the speed from zero at a complete stop, and already during movement when pushing off the ground with your foot. The control speed is (1-50 km/h).

BRAKE CONTROLLER

Gently press the brake lever to reset the speed

LED LAMP

Use the special button to turn on the headlights

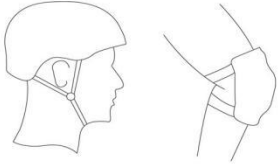
CRUISE CONTROL

The electric scooter is equipped with a cruise control system. Keep the speed of movement unchanged for some time, the electric scooter will switch to the mode automatically.

STARTING

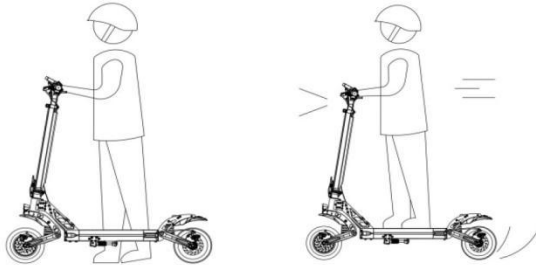
Stand on the ground with one foot, step on the pedal with one foot and slowly press the right gas pedal. after the car starts moving smoothly, stand firmly with both feet on the pedal. The control speed is (1-50 km/h).

16 RIDING OPERATION



Wear helmets and knee pads at all times in case of falls and injuries

1. Turn on the power.
2. Put one foot on the soundboard.
3. Push off with the second foot and gently press the throttle lever to gain speed, put the second foot on the deck
4. To reset the speed and stop completely, use the brake lever,
5. Do not press the lever sharply, this may lead to overturning.



To start the cruise control, keep the speed unchanged for a few seconds, the mode will start automatically. After that, you can release the speed lever. To switch off, accelerate with the speed dial lever or gently press the brake lever.

17 BATTERY AND CHARGER

Each G2 Pro electric scooter is equipped with a special lithium battery and a special intelligent charger. Its accessories have special numbers, please do not use other chargers for charging, as well as other types of products. It is advisable to use our company's charger for charging. If the battery or charger is damaged as a result, the company will not be responsible

1. BATTERY



Designed for 800 to 1000 recharges without loss of battery functionality.

2. CHARGER



The charger is equipped with an auto-off system when the battery is fully charged. The full charging time is 7-8 hours, except if the battery is damaged as a result of improper charging.

18 DASHBOARD INSTRUCTION

Press the power button 3 times to enter the setting menu. First page is P1,
Then press once to change to P2, P3, P4 to P8etc....
P1: Miles or Kilometers
On the P1 menu, press the power button 3 times, characters will flash,
then press the power button to choose between mile or km; 0 =km, 1=mile.
Wait for 8 second to exit the settings.
P2: Voltage Setting. Please set your voltage to 48V
P3: Wheel size setting. Remain setting of 100
P4: Please remain setting to 30.
P5: Cruise Control 0= Cruise Control OFF 1= Cruise Control ON
P6: Kick Start 0= Kick Start OFF 1=Kick Start ON
P7: Speed Limit. Remain Setting of 100
P8: Sleep Mode 0= Sleep OFF Sleep Time Setting: 1-60 Unit: Minutes
Default Setting at 5 Minutes

19 MAIN INDICATORS MEANING

LED lamp:

Single click to turn on the lamp	Single click to switch off the lamp
Lamp indicator is on	Lamp indicator is off

GEAR SETTING:

First gear	Second gear	Third gear
First gear indicator is on (ECO)	Second gear indicator is on (D)	Third gear indicator is on (S)

20 MAINTENANCE

LUBRICATION

Folded places need to be put few lubricating oil per 6 months, inspect the scooter per 3 months, to ensure all screws fit well. If the screws are loosing, please screw home tightly.

BATTERY

When you get the KUGOO electric scooter the first time, please charge the battery fully before using

The battery can be charged at any time, in order to ensure that the battery has power, during which the battery will not charge for any damage

Please charge the battery once every three months if stop using

STORAGE

Don't put the scooter under the sunshining or other damp place for a long term, keep the scooter clean usually.

21 ERROR CODE

The following code occur on display:

E01: motor malfunction

E02: throttle malfunction

E03: motor or throttle malfunction

E04: the battery is disconnected

E05: motor or battery malfunction

E06: battery or speed lever malfunction

E07: motor malfunction or contact disconnection

E08: motor is disconnected

E09: motor malfunction or contact disconnection

E10: controller malfunction

E11: motor or controller malfunction

E13: motor or controller malfunction

E20: connection break

E30: controller malfunction or contact break

E31: controller malfunction or contact break

E40: brake malfunction

E50: controller or brake malfunction

E60: breaking the connection with the brake

E70: controller or brake malfunction

22 SOLUTION WAYS FOR GENERAL QUESTIONS

Please try to solve it refer to following ways when meet with the problem:

01 Displayer is black

Reason: exposure time under the sun is too long

Solving ways: put the scooter in a dark place for a while and cover it

02 The digits showed on the displayer is not in accordance with the actual information

Reason: parameter setting is wrong or lost

Solving ways: reset it

03 Digits is indistinct

Reason: bad contact for the battery or weak battery

Solving ways: switch off the power and then restart it, if still same, pls contact with distributor

04 Please check following steps finished or not if the product cannot work

a. Power is on or not

b. Check the battery has electricity or not

c. Left brake & rear brake on original position or not

d. All insert points and connecting points connected correctly or not, if connected correctly and still cannot work, pls contact with the distributor.

Model name	G2 Pro	
Item No.	G2 Pro	
Size	Folding size (MM)	1187 x620 x560
	Unfolding size(MM)	1187 x620 x1315
Main parameters	Max speed	50 KM/H
	Max Range	55KM
	Max Climbing	30% slope
	Tire	9 inch
	Shock-absorption	Front and Rear
	Water resistance	IPX5
	Brake	e-brake
	Display	LCD
	Front light,Tail light and Turn signal	LED
	Motor power	1050W, peak at 1200W
Charging	Input voltage	100-240V
	Battery	48V/15AH
	Charging time	7-8 hours
Limits	Max load	150kg
Weight	Net weight	26.7kg