



# **USER MANUAL**



PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE RIDING



Scan QR Code Or Enter URL for Online Installation Video https://www.youtube.com/watch?v=91hjBPp2aEE



### Read This Manual Before Using

Why Is It Necessary To Read This Manual Before Operating?

- 1. This manual was written to help you understand the proper use and maintenance of the VIPCOO line of Electric Scooter.
- 2. It is important to understand the functions and features of the new VIPCOO before operating it as it will allow you to enjoy it from every ride.



### Disclaimer & Warning

During the cycling process, comprehensive safety measures should be taken, and risk awareness and good judgment should be maintained at all times to avoid injuries as much as possible.

- The user must be an adult.
- The responsibility for VIPCOO maintenance is yours! Proper and frequent maintenance will reduce risks of injuries.
- Please wear a helmet, protective gear, and other safety measures when riding.
- Always follow local laws and regulations.
- Do not perform stunts, spins or jumps; if you insist on doing these dangerous actions, please take full protective measures.

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## **Product & Component Display**



01: Front brake lever

02: Accelerator

03: Headlights

04: Fixed rope

05: Vertical pole

06: Folding rod

07: Front shock absorber

08: Front disc brake

09: Brake disc

10: Front wheel

11: Charging port

12: Motor

13: Brake disc

14: Rear disc brake

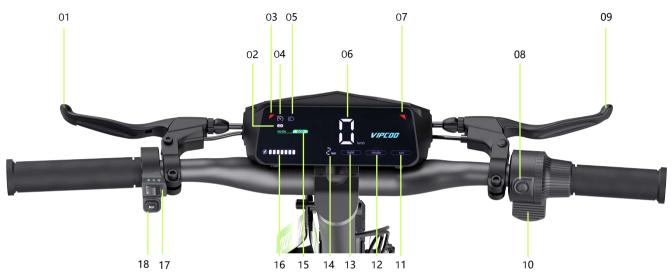
15: Rear fender

16: Rear shock absorber

17: Turn signal/ Tail light

18: Rear pedal

## Product & Component Display



01: Rear brake lever

02: Zero Start/ Non-zero Start (Kick-to-start)

03: Turn signal sign

04: Cruise control

05: Lamp

06: Speed display

07: Turn signal sign

08: Power switch/ light switch and gear up/ down button

09: Front brake lever

10: Accelerator

11: Km/h or mph switch button

12: Gear up/ down button

13: Light switch

14: Mileage

15: Gear mode

16: Battery display

17: Turn signal switch

18: Horn

### **Product Parameters**

Model	VC-VS3	Tire Size	10 inch	
Battery	48V/15.6Ah	Tyre Type	Off-road Air tires	
Power	800	Charging time	9~10hours	
Display Screen	Color	Frame Material	Iron & Aluminum alloy	
Max Speed	25KM/H	Net Weight	25.6KG	
Range	40-50KM	Gross Weight	29.6KG	
Max Load	120KG	Package Size	124*20.5*58cm	
Brake	Front and rear disc brake			
Light	Front LED headlights, turn signal and tail lights			
Adapter	Input 100-240V~50/60Hz 2.5A, Output 54.6V 2.0A			

The weight of the tester is 65kg, and the range of the flat road test is 40-50km. The length of the range depends on the weight of the rider, the riding conditions, and the temperature; If the weight of the cyclist exceeds 65kg, the road conditions are rough, and the temperature is low, the range will be correspondingly shortened.

## Products & Accessories









SERIAL NUMBER	ITEM	QUANTITY
1	Instructions	1
2	Charger	1
3	Toolkit	1

### **Product Installation**

Remove the scooter from the packaging box



Remove the two large screws and tools from the tool bag and screw the screws firmly into the screw holes



Lift the pole until you hear a click



05 Remove the rubber cap

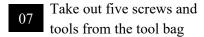


Place the fender, then align the screw holes and insert the screws

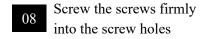


Insert the handle into the riser and align the screw holes















## **Product Folding**

Pull out the safety pin

Simultaneously press the folding rod and push down the vertical pole

Slip the retaining cord completely over the rear pedal. Folding complete







O4 Slowly lift the scooter and carry it away



### Power on and off & Button Function Introduction

Long press the power button



to turn it on or off.

Press the power button once button once.



to turn on the headlamp or press the on-screen "light"



Quickly press the power button twice button once.



to switch modes or press the on-screen "mode"



Long press the on-screen "mode"



to turn on or off cruise control.

Long press the on-screen "set"



to switch "Zero Start/ Non-zero Start ( Kick-to-start)"

Press the on-screen "set" once



.to switch "km/h" or "mph".

After unlocking, please wear a helmet and protective gear before cycling, and ensure that all functions of the scooter are normal before starting your cycling.

## Safe Driving Warning

Certain countries of regions require safety devices or gear. It is your responsibility to know the state laws and follow them. However, we strongly recommend safety gears to be donned before operating the device.

#### TIRE AIR PRESSURE: THE TIRE IS PRESSURIZED TO THE STANDARD VALUE ON THE TIRE

#### SAFETY GEAR

Helmet: Most common and serious injuries from riding are head injuries. This can be prevented by donning a helmet. You must wear a helmet when riding the VIPCOO Scooter. The helmet must be warn according to their instruction.

#### MECHANICAL SAFETY

Before using the VIPCOO Scooter:

- 1) Always perform a visual inspection of all screws and nuts are tight and in place. If anything is amiss or missing and you are unsure, please contact the seller to confirm safety before use.
- 2) Check the tires and wheels and that it is not showing signs of wear and tear; Always ensure that the brake mechanism is not touching the wheels and allows free spinning.
- 3) Always perform mechanical checks of brakes and other parts of the scooter that allows visibility, safety and functionality of the scooter to be.

#### RIDING SAFETY

- 1) Put one foot on the board and the other on the ground.
- 2) Press the accelerator lever slightly, and the scooter accelerate, Put both feet on the board after you can keep balance. Press down the lever to speed the scooter up.
- 3) Release the accelerator to slow down, Squeeze the brake lever at the left handle bar to stop the scooter.
- 4) Tilt you body slightly to the side you want to turn, and slowly turn the handlebars.
- 5) Do not ride in the rain.
- 6) Please slow down before speed bump, potholes and other uneven surface. Bend your knees to steady yourself on the complex road.
- 7) Do not accelerate downhill.
- 8) Do not hang heavy objects such as backpack on the handlebars.
- 9) Do not press the accelerator when you walk on foot.
- 10) Do not ride on the roadways.
- 11) Do not turn suddenly at high speed.
- 12) No riding to water above 2cm.
- 13) No riding with another people or a child.
- 14) Do not step on the fender.
- 15) Do not touch the disk brake after brake frequently, it will be very hot!
- 16) Do not release the handlebars in riding!
- 17) No riding upstairs or downstairs!

## Battery & Charging

#### **BATTERY**

- Do not charge indoors.
- Do not turn on and operate the scooter while charging.
- Keep the battery away from children, pets or direct heat.
- Do not expose the battery to high temperature and pressure.
- Please use the charger included with the scooter for charging.
- Please do not throw away batteries at will to avoid polluting the environment.
- Do not store the scooter over a long period of time with an almost empty battery.
- From time to time, discharge the battery by riding. Have the battery recharge again and make sure to not leave battery fully empty.

### Do not charge if the scooter has the following conditions occur:

- The battery leaks.
- The battery is damaged.
- The battery heats up or is deformed.
- The bottom or overall of the deck overheats.

The use, storage or charging of the battery outside specified limits may result in the annulment of the warranty, battery damage and an effective battery charging.

## Battery & Charging

### First Charge

It is important to fully charge the battery before your first use of the scooter.

Your scooter's battery comes with these built-in features:

- 1. Balanced charging protection: During charging, the battery automatically balances the voltage among the internal cells to protect each cell.
- 2. Over-charging protection: The battery stops charging automatically when full to protect against damage.
- 3. Over current protection: The battery automatically stops charging if the voltage is higher than prescribed voltage to protect the battery.
- 4. Over discharging protection: The battery automatically stops discharging when its voltage drops below Under voltage value to protect the battery.
- 5. Short-circuit protection: the battery automatically stops output in the case of a short-circuit.

### How to charge

- 1. Do not charge indoors.
- 2. Ensure that scooter is **TURNED OFF**. Connect external power charger to scooter.
- 3. Connect charger to electrical outlet, then turn on the power of electrical outlet.
- **4.** Do not charge the batteries in temperatures below 5 °C or above 40 °C. The battery may stop the charging process.
- 5. The charger lights up RED- The battery is charging. The charger lights up GREEN The battery is fully charged.
- **6.** After the battery is fully charged, please unplug the charger in time.

## **Error Code**

Malfunction	Code	Solutions	
Block	E0	Make sure the wheel is not stuck and restart.	
Overpressure	E1	Replacement battery.	
Undervoltage	E2	Check battery/charge.	
Controller failure	E3	Retry after replacing the controller.	
Throttle malfunction	E4	Unplug the terminal of the throttle/restart.	
Brake failure	E5	Unplug the terminals of the brake/restart.	
Serial communication failure	E6	Change lamp board/controller.	
Hall failure	E7	Check 3 phase wires/change motor/change controller.	

### After Sales

Dear customer,

Thank you for choosing our product! To ensure that you can install and use our product smoothly, we strongly recommend that you visit our official website to view the related video installation tutorials and after-sales parts replacement videos.

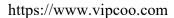
On our official website, you can find detailed video tutorials that guide you on how to correctly install and use our product. In addition, we also provide after-sales parts replacement videos to ensure that you can correctly perform the replacement when needed.

We hope these videos will help you better understand and use our product. If you still have questions or concerns after watching the videos, please feel free to contact our customer service team, and we will be happy to assist you.

Thank you again for your purchase and support!

Wishing you a pleasant user experience!







https://www.youtube.com/@VIPCOO

### Limited Warranty

BY USING THIS PRODUCT YOU AGREE TO THIS LIMITED WARRANTY. PLEASE READ THIS LIMITED WARRANTY CAREFULLY.

To benefit from the limited warranty, the customer is advised to read VIPCOO Warranty terms together with the "care and maintenance" sections provided in the user manual. This limited warranty applies to the extent permitted by law and unless restricted or prohibited by law.

Attentions for warranty Faults caused by any of following causes are not within the scope of warranty:

- 1. Failed to maintain according to this user manual.
- 2. Product damage or defects caused by improper driver operation.
- 3. Damage caused by misuse, traffic accident or accidental collision.
- 4. Damage caused by riding on abnormal roads or accidental collision.
- 5. Damage of the vehicle caused by natural disaster or irresistible force.
- 6. Products which have had their serial numbers removed or tampered with.
- 7. Defects or malfunctions of the product not notified by customer during the Warranty Period.
- 8. Products used for commercial purposes including but not limited to leasing/hiring, use in competitions etc.
- 9. Performing high-risk actions such as stunts, spinning, or jumping lead to rapid aging or malfunction of the product.
- 10. Expose this product under blazing sun or outdoor for along time, as that will speed up the aging process of the product and cause malfunction.
- 11. Defects or damages from improper storage, exposure to moisture or dampness, modifications, connections, repairs (except as carried out by VIPCOO or its authorised centres), misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of VIPCOO, including damage caused by dropping, blown fuses, liquid entering the interior of the product.

#### PLEASE ALWAYS KEEP THE BOX FOR ANY POSSIBLE FUTURE AFTER-SALES SHIPMENT

Warranty Card						
Dear user, Thanks for using our electric scooter. Please fill in the form below clearly for sake of better after-sale services.						
User	Name		Workplace			
	Tel					
	Add					
Date of Purchase			Serial number			
Model			VIN			
Invoice Number			Battery serial number			
Distributor	Name					
	Contact					
Note						

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