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VIDA V2 Plus

VIDA V2 Plus Electric Scooter User Manual

Model: V2 Plus | Brand: VIDA by Hero MotoCorp



1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and care of your VIDA V2 Plus Electric Scooter. Please read this manual thoroughly before operating the scooter and keep it for future reference. Adherence to these instructions will ensure optimal performance and longevity of your vehicle.



6kW electric motor



0–40 km/h in 3.4 seconds



85 km/h top speed



143 km* IDC range

Image: Front three-quarter view of the VIDA V2 Plus Electric Scooter, highlighting its 6kW electric motor, 0-40 km/h acceleration in 3.4 seconds, 85 km/h top speed, and 143 km* IDC range.

2. SETUP AND INITIAL PREPARATION

2.1 Unpacking and Inspection

Upon receiving your VIDA V2 Plus, carefully unpack it and inspect for any signs of damage during transit. Ensure all components listed in the packing list are present.

2.2 Battery Installation and Initial Charge

The VIDA V2 Plus is equipped with two removable batteries. Before first use, ensure both batteries are fully charged.

- Locate the battery compartments, typically under the seat.
- Insert the batteries securely into their designated slots.
- Connect the 5A portable charger to a standard power outlet and then to the scooter's charging port or directly

to the removable batteries.

- The charging time from 0-80% is approximately 5 hours and 15 minutes.

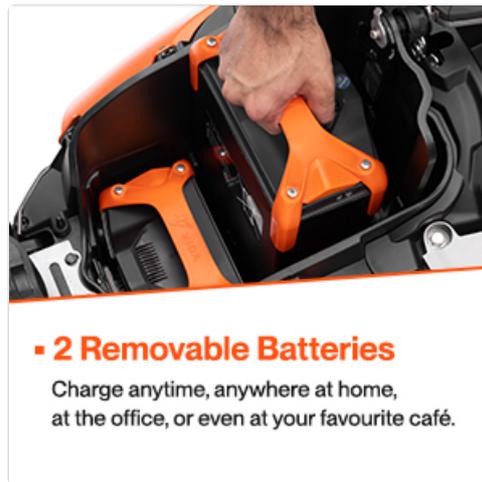


Image: Illustration of the two removable batteries being placed into the scooter's storage area.



Image: The VIDA V2 Plus Electric Scooter being charged using its 5A portable charger.

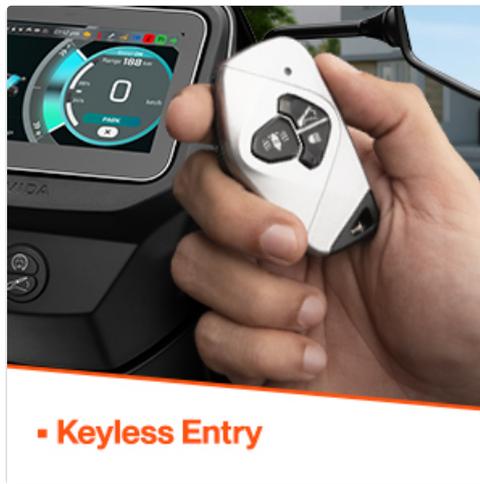
2.3 Mobile App and Connectivity

The VIDA V2 Plus features Bluetooth and Wi-Fi connectivity. Download the official VIDA mobile application to pair with your scooter for smart features and updates. Ensure your scooter's firmware is up-to-date via Firmware Over the Air (FOTA) updates for optimal performance.

3. OPERATING INSTRUCTIONS

3.1 Starting the Scooter and Keyless Entry

The scooter features keyless entry. To start, ensure the key fob is within range and press the power button. Refer to the specific instructions provided with your key fob for detailed operation.



▪ Keyless Entry

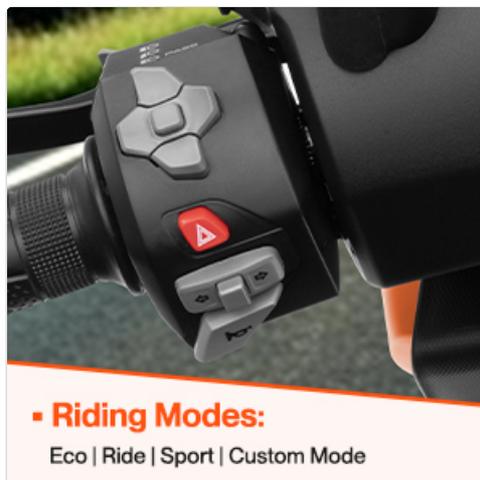
Image: A hand holding the keyless entry remote control for the scooter.

3.2 Riding Modes

The VIDA V2 Plus offers multiple riding modes to suit different conditions and preferences:

- **Eco Mode:** For maximum range and efficiency.
- **Ride Mode:** Balanced performance for daily commuting.
- **Sport Mode:** For enhanced acceleration and top speed.
- **Custom Mode:** Allows for personalized settings via the mobile app.

Select your desired mode using the controls on the handlebar.



▪ Riding Modes: Eco | Ride | Sport | Custom Mode

Image: Close-up of the handlebar controls, indicating the riding mode selection buttons.

3.3 TFT Touch-Enabled Screen

The 7-inch Touch-Enabled TFT Screen provides access to important vehicle information, navigation, and smart features. Interact with the screen using touch gestures. Ensure the screen is clean and dry for optimal responsiveness.



▪ 7-Inch Touch Display

Access important documents and get directions effortlessly with the intuitive touchscreen.

Image: The 7-inch touch-enabled TFT display on the VIDA V2 Plus Electric Scooter.

3.4 Lighting System

The scooter is equipped with an all-LED lighting system, including a projector headlamp for improved visibility. The 'Follow Me Home Light' feature keeps the headlamp on for a short duration after parking, illuminating your path.



▪ LED Projector Headlamp

See further ahead in the dark with bright headlights.

Image: The LED projector headlamp of the VIDA V2 Plus Electric Scooter.



▪ Follow Me Home Light

Image: The 'Follow Me Home Light' feature in action, illuminating the path after parking.

3.5 Braking System

The scooter features a Combined Braking System (CBS) with a disc brake at the front and a drum brake at the rear. Apply both brakes smoothly for effective stopping. The scooter also incorporates regenerative braking, which helps

recharge the battery during deceleration.

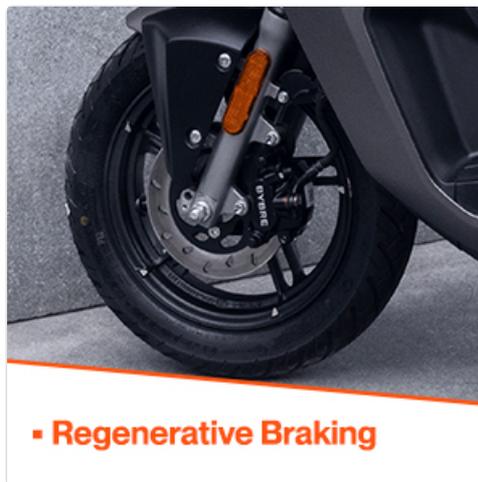


Image: Close-up of the front wheel and disc brake, illustrating the braking system and regenerative braking capability.

3.6 Storage

The VIDA V2 Plus offers a 26-liter boot space, conveniently located under the seat, for carrying personal items or groceries.



Image: The 26-liter boot space under the seat, demonstrating its capacity.

4. MAINTENANCE

Regular maintenance is crucial for the safety and performance of your VIDA V2 Plus Electric Scooter.

4.1 Battery Care

- Always use the official VIDA charger.
- Avoid fully discharging the batteries frequently.
- Store batteries in a cool, dry place if removed for extended periods.
- You can ride on one battery while charging the other.

4.2 Service Schedule

It is advised that the purchaser avails all free and paid services from a HERO MotoCorp authorized workshop as per the recommended schedule to be eligible for warranty benefits. Each paid service should be in multiples of 15,000 km or 1 year, whichever occurs earlier from the date of invoice, not based on the previous service date or kilometers

covered.

4.3 General Cleaning

Clean the scooter regularly with a soft cloth and mild detergent. Avoid using high-pressure water jets directly on electrical components.

4.4 Tire Maintenance

Regularly check tire pressure and tread depth. The recommended tire sizes are 90/90 - 12" for the front and 100/80 - 12" for the rear.

5. TROUBLESHOOTING

If you encounter any issues with your VIDA V2 Plus, refer to the following general guidelines. For complex problems, contact an authorized service center.

- **Scooter not starting:** Ensure batteries are charged and properly installed. Check the keyless entry system.
- **Reduced range:** Verify tire pressure, riding mode (Eco mode provides maximum range), and battery health.
- **Charging issues:** Check charger connections and power source. Ensure the charger is functioning correctly.
- **Software/Connectivity problems:** Ensure your mobile app is updated and the scooter's firmware is current via FOTA. Restarting the scooter and the mobile app can resolve minor glitches.

If any problem is observed in your VIDA vehicle, HERO MotoCorp's only obligation/liability is to repair or replace, free of cost, the part(s) considered to be the cause of such problem, provided it has not resulted from misuse or improper handling.

6. SPECIFICATIONS

Detailed technical specifications for the VIDA V2 Plus Electric Scooter:

Category	Specification
Model	VIDA V2 Plus
Motor Power	6 KW
Top Speed	85 km/h
Acceleration (0-40km/h)	3.4 seconds
IDC Range	143 km*
Batteries	2 Removable Batteries
Battery Capacity	3.44 Kwh (2 x 1.72 Kwh)
Charge Time (0-80%)	5 hr 15 mins
Motor Type	PMSM with Integrated Gearbox and Controller
IP Rating	IP67 Rated
Headlamp	All LED with Projector Headlamp

Category	Specification
Front Tyre Size	90/90 - 12"
Rear Tyre Size	100/80 – 12"
Wheels	Alloy Wheel
Brakes	CBS: Front Disc, Rear Drum
Front Suspension	Telescopic Fork
Rear Suspension	Mono shock
Vehicle Length	1.86 m
Seat Height	777 mm
Ground Clearance	155 mm
Wheelbase	1301 mm
Kerb Weight	124 kg
Display	7-inch Touch-Enabled TFT Screen
Connectivity	Bluetooth, Wi-Fi
Ride Modes	Eco, Ride, Sport
Boot Space	26 Liters
Manufacturer	Hero MotoCorp
Item Weight	124 g
Product Dimensions (LxWxH)	186 x 73 x 116 cm

*IDC Range (Indian Driving Cycle) is a certified range under specific test conditions. Actual range may vary based on riding conditions, load, and terrain.

»» Which VIDA V2 Is Right for You?

	Top speed	Acceleration	Range	Battery	Motor	Torque	Gradeability
V2 Pro	90 km/h	0–40 km/h in 2.9 seconds	165 km* certified range	2 x 1.97 kWh	6 kW	25 Nm	18°
V2 Plus	85 km/h	0–40 km/h in 3.4 seconds	143 km* certified range	2 x 1.72 kWh	6 kW	25 Nm	18°
V2 Lite	90 km/h	0–40 km/h in 4.2 seconds	94 km* certified range	1 x 2.2 kWh	6 kW	25 Nm	15°

Image: Comparison of VIDA V2 models, including V2 Plus specifications.

7. WARRANTY INFORMATION

To be eligible for warranty benefits, the purchaser must avail all free and paid services from a HERO MotoCorp authorized workshop as per the recommended schedule. Each paid service should occur in multiples of 15,000 km or 1 year, whichever comes earlier from the date of invoice, and not based on the previous service date or kilometers covered.

If any problem is observed in your VIDA vehicle, HERO MotoCorp's only obligation/liability is to repair or replace, free of cost, the part(s) which is/are considered to be the cause of such problem. This warranty is valid provided that such a problem has not resulted due to misuse, improper handling, or unauthorized modifications of the vehicle. All replaced parts under this warranty will become the property of the company.

8. SUPPORT AND SERVICE

For any service or support needs, please contact an authorized HERO MotoCorp VIDA workshop. Any VIDA vehicle needing repair should be brought along with the owner's manual to the authorized workshop for necessary inspection and rectification.

8.1 Service Network

VIDA offers a vast service network with over 500+ service stations to ensure expert care and genuine parts are always accessible.

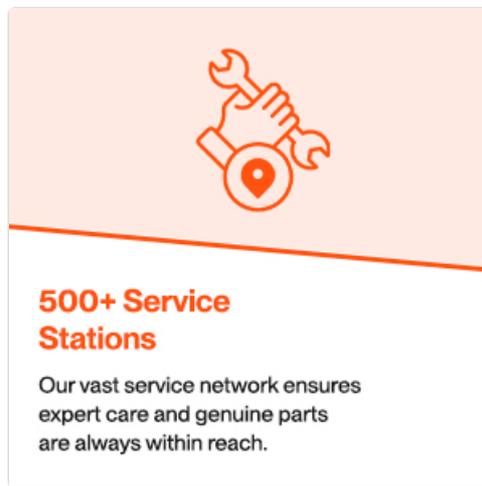


Image: Graphic indicating the availability of over 500 service stations.

8.2 Roadside Assistance

24x7 Roadside Assistance is available to provide immediate help in case of any trouble, wherever you are.

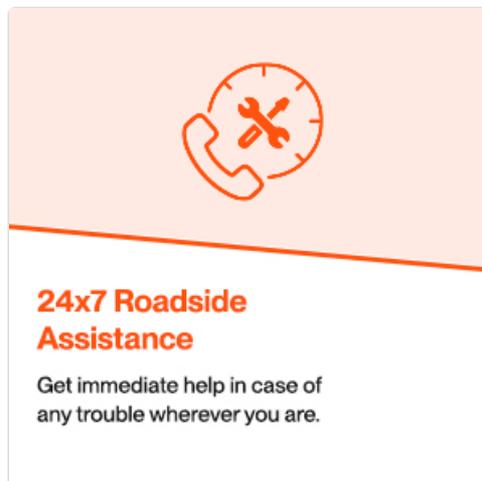


Image: Graphic indicating 24x7 roadside assistance availability.

8.3 Fast Charging Network

Access VIDA's extensive fast-charging network with over 3,100+ fast charging stations across 250+ cities. You can charge your scooter from 0 to 80% in just 60 minutes at these stations.

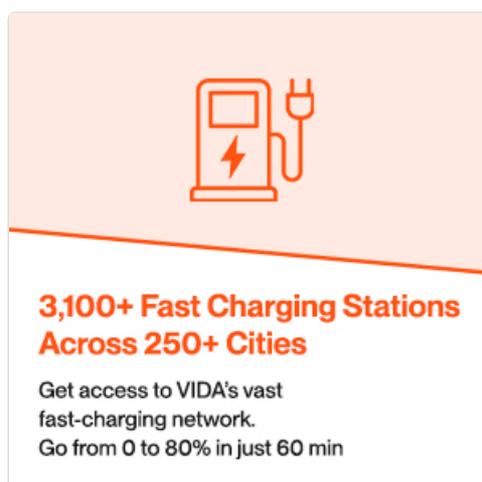


Image: Graphic indicating the availability of over 3,100 fast charging stations.



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