Viribus B0F4QP6QPM

Viribus Electric Bike User Manual

Model: B0F4QP6QPM | Brand: Viribus

1. Introduction

Welcome to the Viribus Electric Bike user manual. This guide provides essential information for the safe and efficient operation, maintenance, and assembly of your new electric bicycle. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.

2. Safety Information

Your safety is paramount. Always adhere to local traffic laws and regulations. Wearing a helmet is strongly recommended. Regular inspection of brakes, tires, and battery connections is crucial for safe operation.

- Always wear a certified helmet while riding.
- Familiarize yourself with local traffic laws and regulations regarding electric bicycles.
- Perform a pre-ride check before each use, including brakes, tire pressure, and battery charge.
- Do not ride in adverse weather conditions, such as heavy rain or snow.
- Ensure the battery is securely locked in place before riding.
- Avoid riding under the influence of alcohol or drugs.
- Do not exceed the maximum weight capacity of 265 pounds.

3. Product Overview

The Viribus Electric Bike is designed for comfortable and efficient commuting, shopping, and leisure rides. It features a lightweight aluminum frame, a powerful 500W motor (1000W peak), and a long-lasting 48V 13Ah (624Wh) removable battery.



Figure 3.1: Viribus Electric Bike in Cream White with its digital display.

Key Features:

- **Powerful Motor:** 500W brushless rear hub motor (1000W peak) for smooth acceleration and reliable performance.
- **Long-Range Battery:** Removable 48V 13Ah (624Wh) lithium battery offering up to 65 miles with pedal assist and 35 miles on full throttle.
- **Lightweight Aluminum Frame:** Durable yet light frame, supporting up to 265 pounds.
- **Comfort & Convenience:** Features a wide leather saddle, front suspension fork, front basket, rear cargo rack, and a USB charging port.
- **Safety Features:** Equipped with front and rear disc brakes, a bright headlight, and a helpful tail light for enhanced visibility.
- **Intuitive Controls:** Full-color LCD display for tracking speed, battery, PAS level, and odometer.

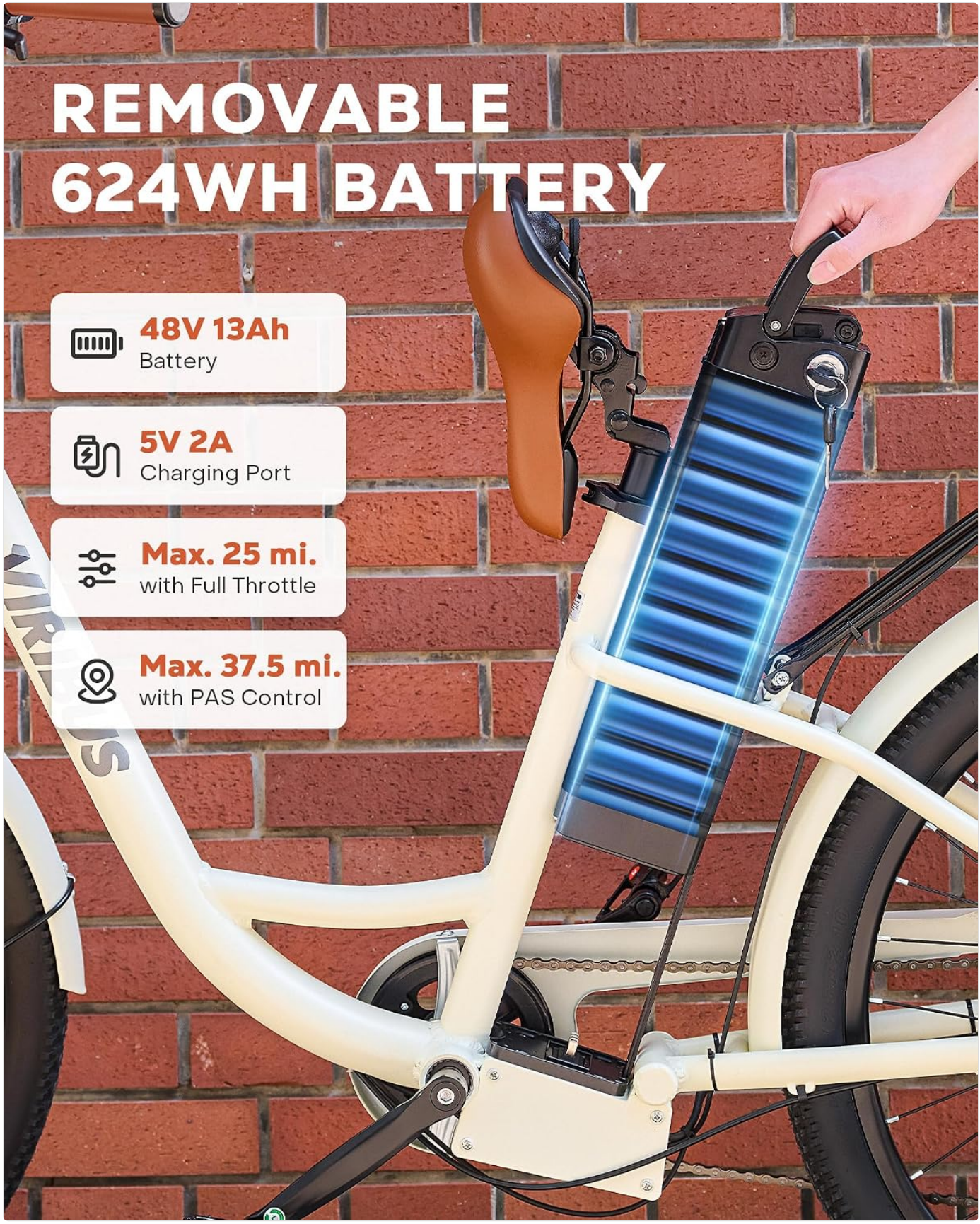


Figure 3.2: The removable 624Wh battery, easily accessible for charging.

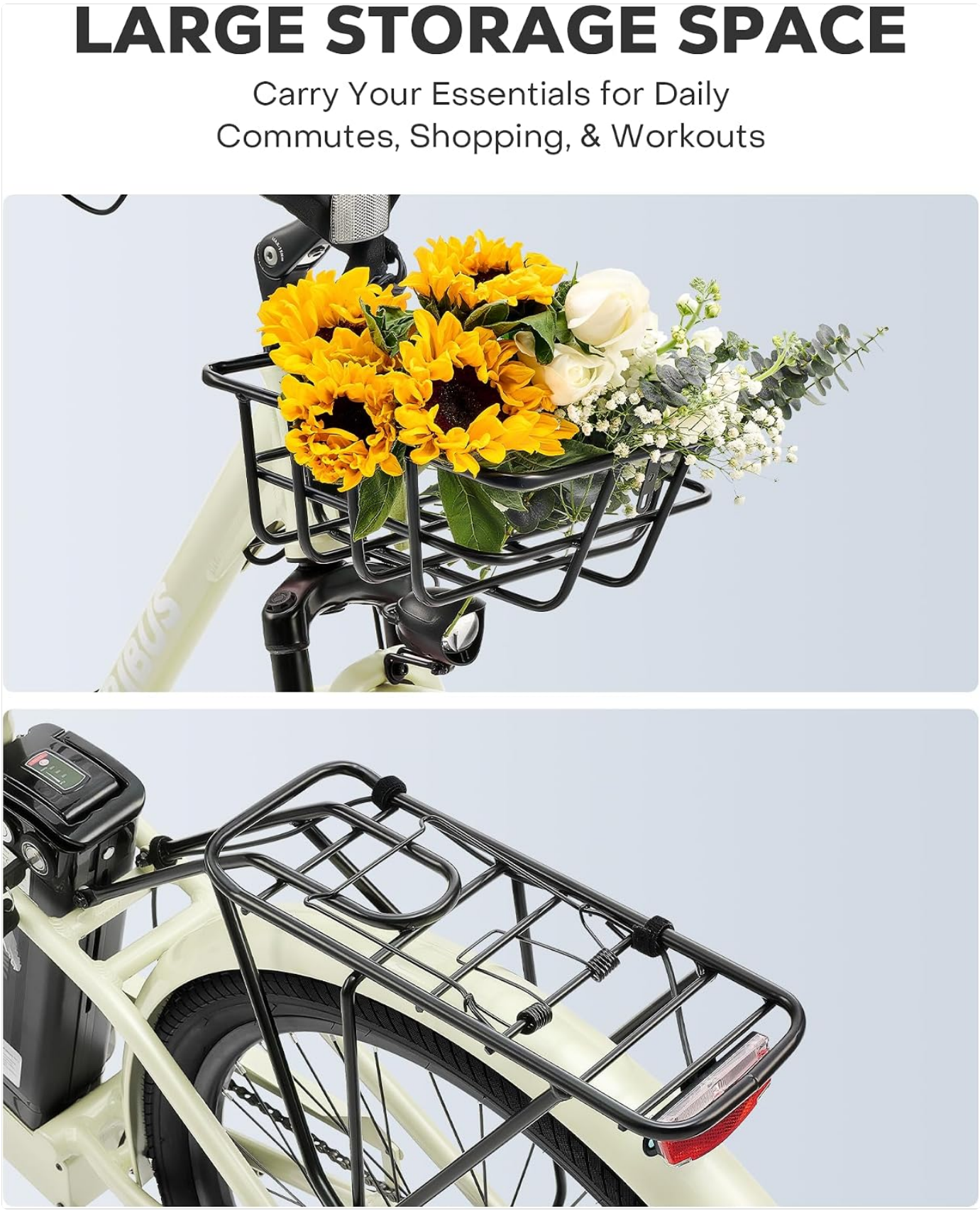


Figure 3.3: Large storage capacity with the front basket and rear cargo rack.

4. Setup and Assembly

Your Viribus Electric Bike arrives 85% pre-built. Follow these steps for final assembly. For a visual guide, please refer to the assembly video below.

Assembly Video Guide:

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Video 4.1: Detailed assembly instructions for the Viribus Electric Bike.

Step-by-Step Assembly:

1. **1. Install the Front Wheel:**
   Carefully align the front wheel with the fork. Ensure the disc brake rotor slides correctly into the caliper. Secure the wheel using the quick-release skewer or axle nuts provided. Refer to the assembly video for precise alignment.



Figure 4.1: Front disc brake and wheel assembly.

2. **2. Attach the Front Fender and Headlight:**
   Mount the front fender to the fork using the designated screws. Attach the headlight to the front of the basket or fork crown, ensuring it is securely fastened and properly connected to the bike's electrical system.



Figure 4.2: Bright headlight for night riding.

3. **3. Install the Handlebar:**
   Insert the handlebar stem into the fork's steerer tube. Adjust the handlebar to your preferred riding position and tighten the stem bolts securely. Ensure the brake levers and shifters are easily accessible.



Figure 4.3: Adjustable handlebar for personalized comfort.

4. **4. Attach the Pedals:**
   Identify the left (L) and right (R) pedals. The left pedal tightens counter-clockwise, and the right pedal tightens clockwise. Apply a small amount of grease to the pedal threads before installation. Use a wrench to tighten them firmly.

5. **5. Adjust the Seat Height:**
   Insert the seat post into the frame's seat tube. Adjust the height so that your leg has a slight bend at the knee when the pedal is at its lowest point. Secure the seat post with the quick-release lever.



Figure 4.4: Soft cushioned saddle for comfortable rides.

6. **6. Install the Front Basket:**
   Attach the front basket to the designated mounting points on the front of the bike, typically near the handlebars and fork. Ensure all screws are tightened for stability.



Figure 4.5: Sturdy front basket for carrying essentials.

7. **7. Check Rear Rack and Tail Light:**
   Verify that the rear cargo rack and tail light are securely attached and functional. The tail light enhances visibility from the rear.



Figure 4.6: Spacious rear rack for additional cargo.



Figure 4.7: Helpful tail light for enhanced visibility.

5. Operating Your Electric Bike

Your Viribus Electric Bike offers multiple riding modes and intuitive controls for a versatile riding experience.

Riding Modes:

- **Throttle Mode:** Provides power without pedaling, reaching a maximum speed of 20 mph and a range of up to 25 miles.
- **Pedal Assist Control (PAS):** Offers five levels of assistance, augmenting your pedaling effort. This mode extends range up to 65 miles.
- **Manual Control:** Ride as a traditional bicycle using the 7-speed Shimano derailleur.

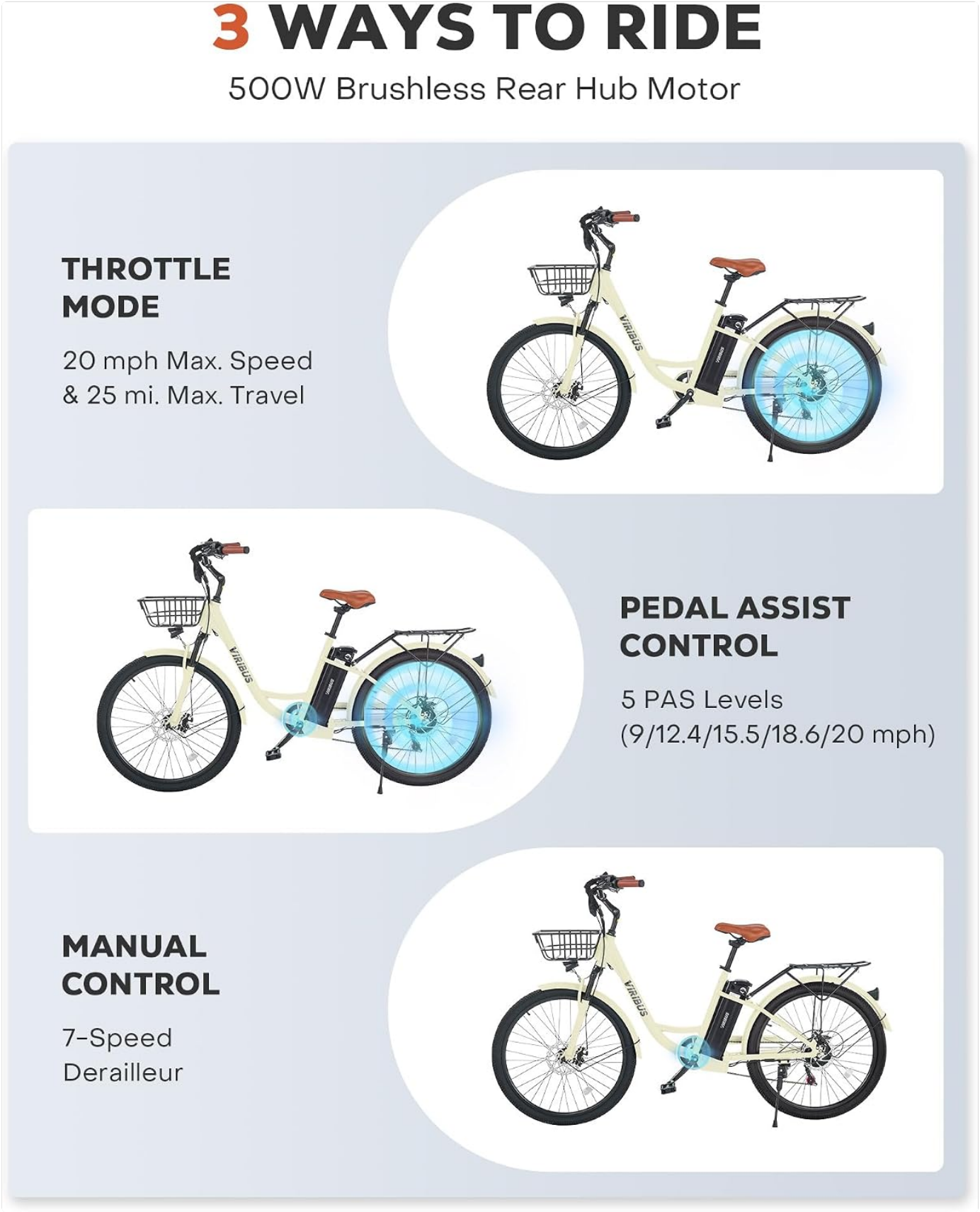


Figure 5.1: Three distinct riding modes for varied terrain and preferences.

LCD Display and Controls:

The full-color LCD display provides real-time information about your ride.

- **Battery Meter:** Shows current charge level.
- **Speedometer:** Displays current speed in MPH.
- **PAS Level:** Indicates the current pedal assist level (1-5).
- **Odometer:** Tracks total distance traveled.



Figure 5.2: Full-color LCD display and intuitive handlebar controls.

General Operation Tips:

- To power on/off, press and hold the power button on the display.
- Use the '+' and '-' buttons to adjust the pedal assist level.
- The 7-speed derailleur allows for smooth gear changes to adapt to different terrains.
- Engage the headlight and horn using the dedicated buttons on the handlebar.

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Video 5.1: Overview of the Viribus Electric Bike's features and operation.

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Video 5.2: A closer look at the Viribus Electric Bike for women.

6. Maintenance

Regular maintenance ensures the longevity and safe operation of your electric bike.

- **Battery Care:** Charge the battery regularly, even when not in use, to maintain its health. Avoid fully discharging the battery. Store in a cool, dry place.
- **Tire Pressure:** Check tire pressure before each ride. Maintain recommended PSI for optimal performance and safety.
- **Brakes:** Inspect brake pads and rotors regularly for wear. Ensure brake levers provide firm and responsive stopping power. Adjust as needed.
- **Chain Lubrication:** Keep the chain clean and lubricated to ensure smooth shifting and prevent rust.
- **General Cleaning:** Wipe down the bike with a damp cloth after rides. Avoid high-pressure washing directly on electrical components.
- **Fasteners:** Periodically check all bolts and nuts for tightness, especially on the handlebars, seat post, and wheels.

7. Troubleshooting

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
Bike not powering on	Battery not charged or not properly seated; power cable loose.	Ensure battery is charged and securely inserted. Check all electrical connections.
Motor not assisting	PAS level too low; brake levers engaged; motor connection loose.	Increase PAS level. Ensure brake levers are fully released. Check motor cable connection.
Brakes feel weak	Worn brake pads; cable tension too low.	Inspect and replace brake pads if worn. Adjust brake cable tension.
Unusual noises	Loose components; dry chain; misaligned parts.	Check all fasteners. Lubricate chain. Inspect for misaligned components.

If you encounter issues not listed here or require further assistance, please contact Viribus customer support.

8. Specifications

Feature	Detail
Bike Type	Electric Bike
Age Range (Description)	Adult
Brand	Viribus
Number of Speeds	7
Color	Cream White
Wheel Size	26 Inches
Frame Material	Aluminum
Suspension Type	Front
Special Feature	Color screen with intuitive controls, Lightweight aluminum frame for easier riding, Front basket and rear cargo rack designed for city commuting and urban errands, Front suspension fork and faux leather saddle reduce fatigue on long rides, 48V 13Ah (624Wh) removable lithium battery powers long-distance adventures
Included Components	Horn, Mudguard, Cargo Rack, Basket, Tool Kit
Brake Style	Disc
Wattage	500 watts
Seat Material Type	Faux Leather
Bicycle Gear Shifter Type	Thumb
Minimum User Height	5.1 Feet
Fender Material	Steel
Derailleur Configuration	Rear
UPC	850072378633
Suggested Users	unisex-adult
Date First Available	April 14, 2025

9. Warranty and Support

Viribus is committed to providing excellent customer service and support for your electric bike.

- **Official Warranty:** Enjoy peace of mind with our official product warranty.
- **30-Day Return:** We offer a 30-day return policy for quality issues.
- **12-Month Warranty:** A 12-month warranty covers manufacturing defects.
- **Lifetime Technical Support:** Benefit from lifetime technical support for any operational or maintenance queries.

Contact Information:

Call Center: +1 (320) 377-3106 (Monday – Friday, 9:00 AM – 5:00 PM PST)

Email Support: support@viribusbikes.com

For assembly questions or any other inquiries, please do not hesitate to contact our Customer Service team.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question