Viribus B0F4WV7P43

Viribus 26-inch Electric Tricycle User Manual

Model: B0F4WV7P43 | Brand: Viribus

Introduction

Welcome to the Viribus Electric Tricycle user manual. This guide provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new 26-inch electric tricycle. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.



Image: The Viribus 26-inch Electric Tricycle, showcasing its mint color, front suspension, large rear basket, and the separate LCD display unit. A small dog is comfortably seated in the basket, highlighting its utility.

Assembly and Initial Setup

Your Viribus Electric Tricycle is designed for simplified assembly, thanks to its innovative dual-chain design with a pre-installed gearbox. While assembly is required, this design significantly reduces complexity and time compared to traditional tricycles.

Unpacking and Component Check

Carefully remove all components from the packaging. Verify that all included items are present:

- 1x Adult Electric Tricycle Frame
- 1x Charger
- 1x Battery (48V 13Ah)
- 1x Power Cord
- 1x Fastener Set

- 1x Screwdriver
- 1x Wrench Set
- 1x Instructions Manual (this document)
- 1x Basket
- 1x Lock
- 1x Tool Kit

Key Assembly Steps

1. **Handlebar Installation:** Secure the handlebars to the stem, ensuring proper alignment and tightness.
2. **Front Wheel Attachment:** Install the front wheel, making sure the disc brake caliper aligns correctly with the rotor.
3. **Seat Post and Saddle:** Insert the seat post into the frame and adjust the saddle height for comfortable riding.
4. **Rear Basket Assembly:** Attach the rear basket securely to the tricycle frame using the provided fasteners.
5. **Pedal Installation:** Screw the pedals into the crank arms. Note that pedals are typically marked 'L' for left and 'R' for right, and the left pedal often has a reverse thread.
6. **Battery Installation:** Carefully slide the 48V 13Ah battery into its designated compartment and lock it into place. Ensure it is fully charged before first use.



Image: A visual comparison highlighting the Viribus dual-chain design, which simplifies assembly to approximately 2 hours, contrasted with other designs that may take 4 hours or more.

For detailed visual instructions, refer to the included assembly diagrams. If you encounter any difficulties, please contact customer support.

Operating Your Electric Tricycle

The Viribus Electric Tricycle offers versatile riding options to suit your preference and terrain.

Riding Modes

- **Throttle Mode:** Engage the throttle for full electric power, reaching speeds up to 15.5 mph without pedaling.
- **Pedal Assist Control (PAS):** Choose from 5 levels of pedal assistance. The motor provides power as you pedal, extending your range and making climbs easier. Levels range from 7.5 mph to 15.5 mph.
- **Manual Control:** Ride the tricycle like a traditional bike using the 7-speed Shimano derailleur. This mode is ideal for exercise or when the battery is depleted.

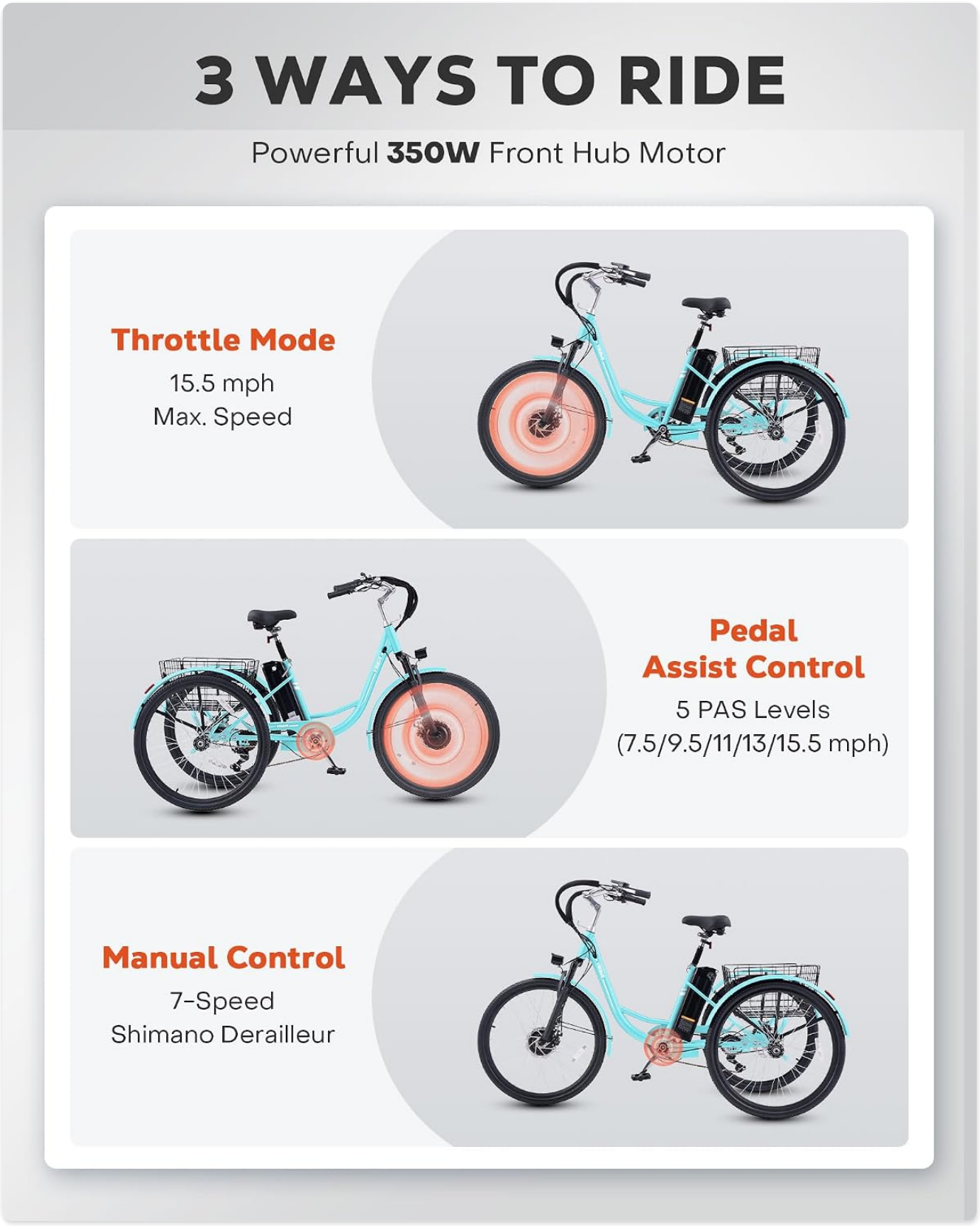


Image: A visual representation of the three distinct riding modes available on the Viribus Electric Tricycle: full throttle, pedal assist

with 5 levels, and manual pedaling with 7 speeds.

LCD Display Panel

The intuitive LCD display provides real-time information about your ride:

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

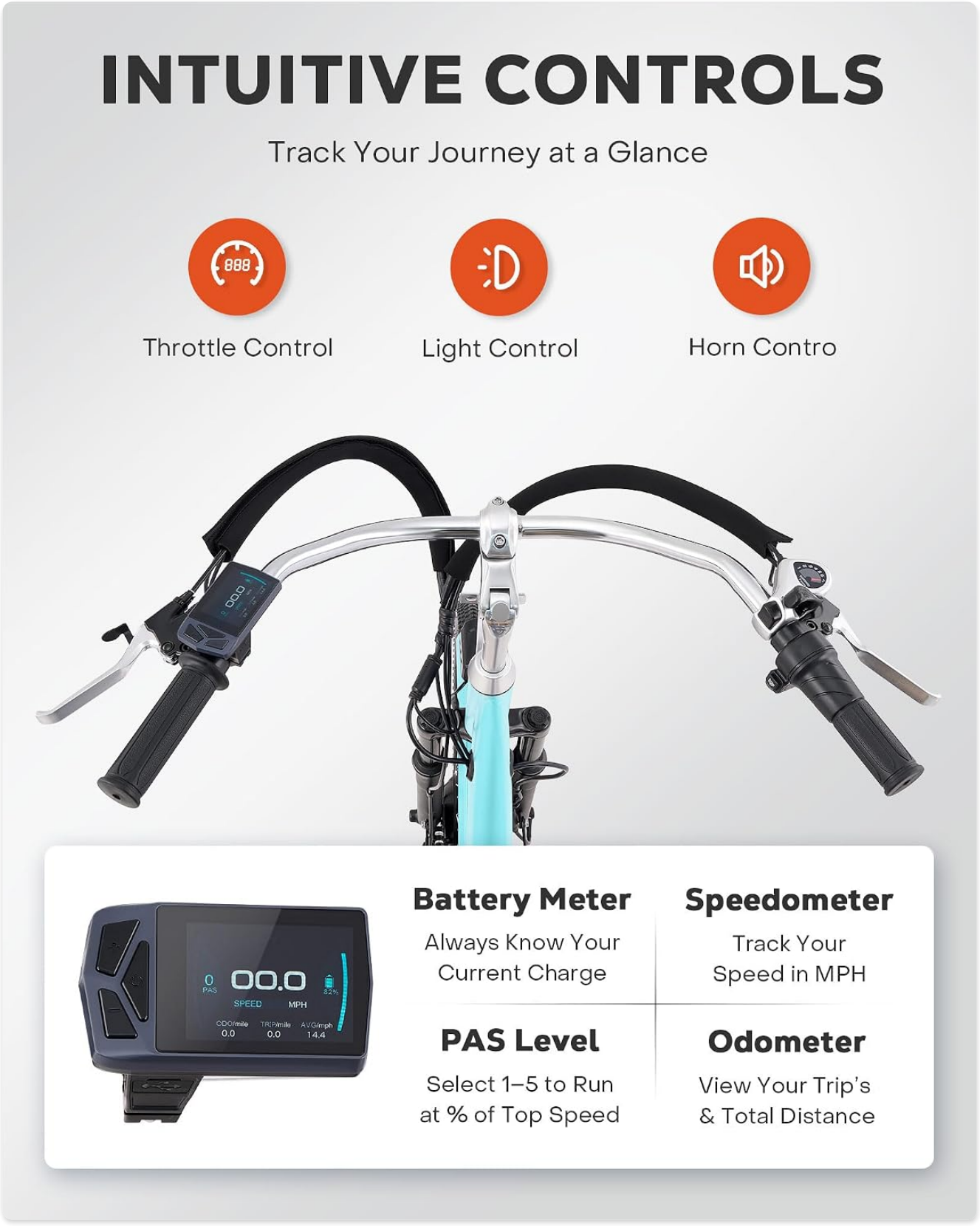


Image: A detailed view of the tricycle's handlebars and the LCD display, highlighting the controls for throttle, light, and horn, along with the display's readouts for battery, speed, PAS level, and odometer.

Gear Shifting (7-Speed Shimano Derailleur)

The 7-speed Shimano derailleur allows for smooth gear changes, providing steady control on various terrains, from flat roads to inclines. Use the thumb shifter on the handlebars to select your desired gear.



Image: A close-up shot of the 7-speed Shimano gear shifter located on the right handlebar, illustrating its ergonomic design for easy gear changes.

Braking System

Your tricycle is equipped with reliable disc brakes for effective stopping power. Always apply both front and rear brakes simultaneously for balanced and safe deceleration.

Front Suspension

The front suspension system absorbs shocks and bumps, providing a smoother and more comfortable ride, especially on uneven surfaces. This also contributes to better stability and enhanced traction.



Image: A detailed view of the tricycle's front suspension, illustrating how it provides a comfortable ride, better stability, and enhanced traction by absorbing road imperfections.

Spacious Rear Basket

The large rear basket can accommodate up to 110 pounds, making it ideal for carrying groceries, personal items, or even your furry companion. Ensure items are secured to prevent shifting during rides.

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Video: A short video demonstrating the utility of the spacious rear basket, featuring a dog enjoying a ride, highlighting the tricycle's capacity for carrying pets or cargo.

Maintenance

Regular maintenance ensures the longevity and safe operation of your Viribus Electric Tricycle.

Battery Care

- Charge the 48V 13Ah battery fully before first use and after each ride.
- Avoid completely draining the battery.
- Store the battery in a cool, dry place when not in use, and charge it periodically (every 1-2 months) if stored for extended periods.
- The battery is UL certified for safety and features automatic shutdown and temper proofing.



Image: A close-up view of the UL Certified 48V 13Ah Lithium battery, emphasizing its safety features, dual charging options, and travel range.

Tire Pressure

Check tire pressure regularly. Maintain the recommended PSI (pounds per square inch) as indicated on the tire sidewall for optimal performance and safety. The 2.1-inch wide tires are designed for enhanced durability and stability.

Brake Inspection

Periodically inspect brake pads and cables for wear. Adjust or replace as necessary to ensure responsive braking.

General Cleaning

Clean the tricycle with a damp cloth. Avoid using high-pressure washers directly on electrical components.

Troubleshooting

Problem	Possible Cause	Solution
Tricycle does not power on / Error message on LCD	Battery not charged or improperly installed; Loose electrical connection; System error.	Ensure battery is fully charged and securely seated. Check all visible cable connections. If error persists, consult the specific error code in the detailed manual or contact support.
Gears not shifting smoothly / Difficulty shifting to first gear	Derailleur misalignment; Stretched gear cable; Debris in the drivetrain.	Inspect the derailleur for proper alignment. Check gear cable tension and adjust if loose. Clean the chain and gears. If the issue persists, professional adjustment may be required.
Motor not assisting / No throttle response	Low battery charge; PAS level set to 0; Loose motor connection; Faulty throttle.	Check battery level and charge if necessary. Ensure PAS level is set above 0. Inspect motor cable connections. If still unresponsive, contact customer support.
Brakes feel weak or spongy	Worn brake pads; Loose brake cable; Air in hydraulic system (if applicable).	Inspect brake pads and replace if worn. Adjust brake cable tension. For hydraulic brakes, bleeding may be necessary by a professional.
Unstable ride / Wheels not balanced	Tire pressure imbalance; Loose wheel nuts; Wheel not trued.	Check and adjust tire pressure to recommended levels. Ensure all wheel nuts are tightened. If wheels appear wobbly or "un-trued," professional wheel truing is recommended.

For issues not listed here or if solutions do not resolve the problem, please contact Viribus customer support.

Product Specifications

Feature	Detail
Model	B0F4WV7P43
Bike Type	Electric Tricycle
Wheel Size	26 Inches
Motor	350W (Peak 700W) Brushless Motor
Battery	48V 13Ah (624Wh) UL Certified Lithium Battery

Feature	Detail
Max Speed	15.5 mph (with full throttle)
Range	Up to 40 miles (full-throttle), 58-65 miles (pedal assist)
Number of Speeds	7-Speed Shimano Derailleur
Frame Material	Carbon Steel
Suspension Type	Front Suspension
Brake Style	Disc Brakes
Maximum Weight Recommendation	330 Pounds
Minimum User Height	5.2 Feet
Color	Mint
UPC	850072378800

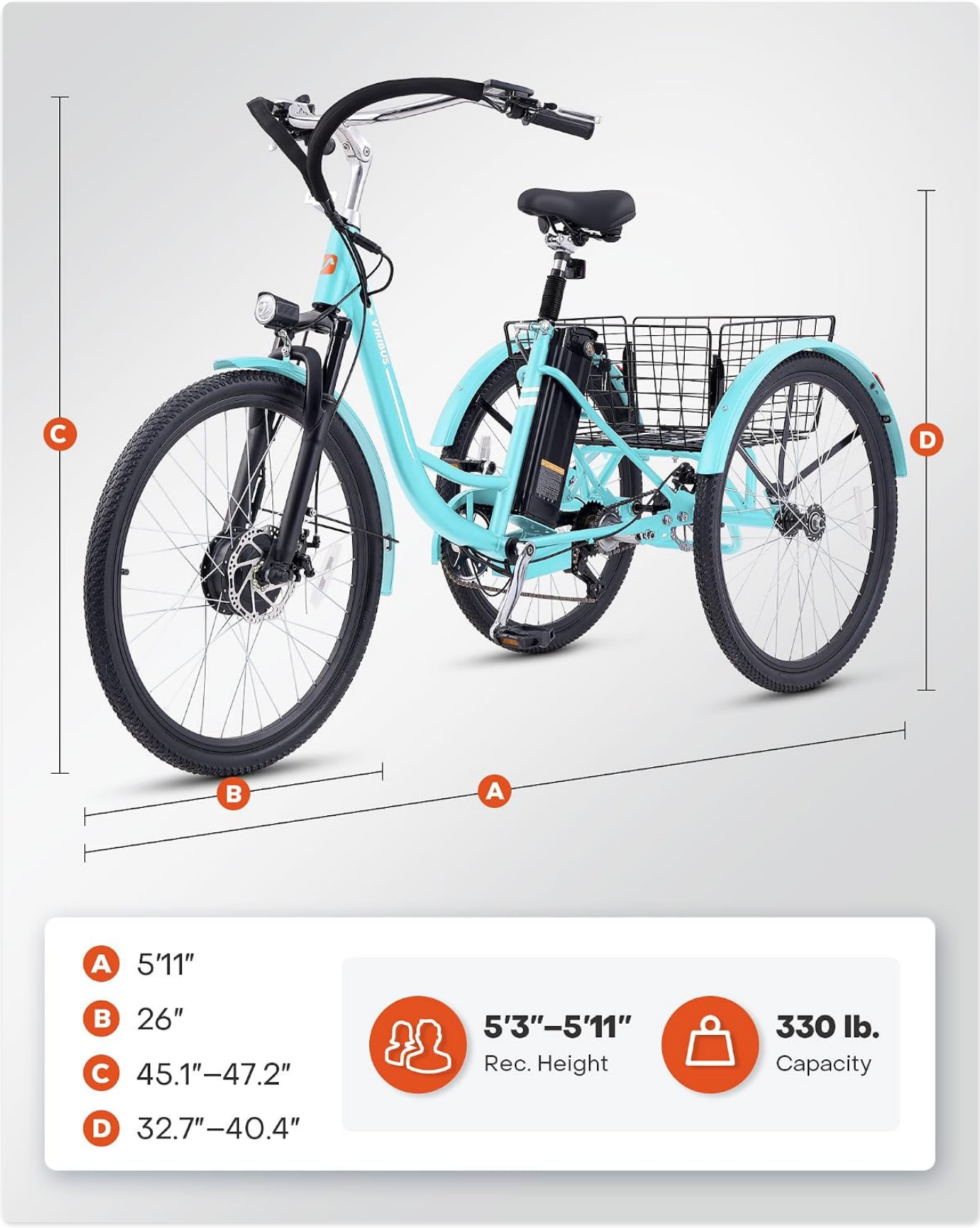


Image: A diagram illustrating the key dimensions of the Viribus Electric Tricycle, including overall length, wheel size, and handlebar/seat height ranges, along with recommended user height (5'3"-5'11") and weight capacity (330 lbs).

Warranty and Support

Viribus stands behind the quality of its products. For specific warranty details regarding your electric tricycle, please refer to the warranty card included in your packaging or visit the official Viribus website.
If you have any questions, require technical assistance, or need to report an issue, please contact our customer

support team:

- **Online Support:** Visit the Viribus Store on Amazon for FAQs and contact options.
- **Email Support:** [Insert Manufacturer Email Here, if available]
- **Phone Support:** [Insert Manufacturer Phone Number Here, if available]

Please have your model number (B0F4WV7P43) and purchase date ready when contacting support.

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