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> [ANCHEER](#) /

> ANCHEER 26" Electric Bike User Manual

ANCHEER RoverH

ANCHEER Electric Bike User Manual

MODEL: ROVERH

1. Introduction

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



The ANCHEER RoverH Electric Bike, featuring a robust design and fat tires for versatile terrain.

2. Safety Information

Your safety is paramount. The ANCHEER RoverH Electric Bike is UL2849 Compliant (for the whole ebike) and UL2271 Compliant, ensuring high safety standards. Always wear a helmet and appropriate safety gear. Observe all local traffic laws and regulations. Perform a pre-ride inspection before each use, checking brakes, tire pressure, and battery level.

- Always wear a certified helmet.
- Familiarize yourself with local e-bike regulations.
- Perform pre-ride safety checks.
- Do not operate the bike under the influence of alcohol or drugs.

3. Product Overview

The ANCHEER RoverH is equipped with a powerful 1000W Peak (750W Rated) motor, a 48V 15Ah removable battery, and a 7-speed gear system, designed for both daily commutes and off-road adventures.

Key Components:

- **Motor:** Peak 1000W (Rated 750W) motor for powerful assistance.
- **Battery:** 48V 15Ah removable battery, IPX5 waterproof, with 3A fast charging.

- **Display:** Large digital display showing bike status, speed, battery indicator, and mileage.
- **Brakes:** Professional-grade 180mm brake rotors for superior stopping power.
- **Suspension:** Front suspension for a comfortable ride.



Detailed view of the 1000W peak motor, highlighting its internal components and power capabilities.

Digital Display



The clear digital display provides real-time information on speed, battery, and trip data.

15AH BATTERY - 3A FAST CHARGING

BUILT-IN BATTERY, ANTI-THEFT ALSO AESTHETIC APPEAL

15Ah



The integrated 15Ah battery offers long range and supports 3A fast charging.



Close-up of the front fork suspension, designed to absorb shocks for a smoother ride.

4. Setup and Assembly

Your ANCHEER Electric Bike arrives 90% pre-assembled. Final assembly typically takes 15-30 minutes. An installation video is available to guide you through the process.

General Assembly Steps:

1. Attach the front wheel.
2. Install the handlebars and adjust their position.
3. Attach the pedals (note left and right markings).
4. Insert and adjust the seat post.
5. Ensure all bolts and quick releases are securely tightened.

5. Operating Instructions

Powering On/Off:

Press and hold the power button on the digital display to turn the bike on or off.

Riding Modes:

- **Pure Electric Mode:** Use the throttle for motor-only propulsion (up to 25 MPH).
- **Pedal-Assist Mode:** The motor provides assistance as you pedal (up to 28 MPH). Adjust assistance levels via the display.
- **Manual Mode:** Ride as a traditional bicycle without motor assistance.

Speed Control:

The default speed is 20 mph. Refer to the operation video for instructions on how to change the maximum speed settings.

Battery Charging:

Connect the 3A quick charger to the bike's charging port. A full charge takes approximately 5 hours. Ensure the battery is securely locked in place before riding.

Your browser does not support the video tag.

Official video demonstrating the ANCHEER RoverH Electric Bike in various riding conditions, showcasing its performance and features.

6. Maintenance

General Care:

- Regularly check tire pressure (refer to tire sidewall for recommended PSI).
- Inspect brake pads and rotors for wear.
- Keep the chain clean and lubricated.
- Ensure all fasteners are tight.

Battery Care:

- Charge the battery regularly, even if not in use, to maintain its lifespan.
- Store the battery in a cool, dry place.
- Avoid fully discharging the battery.

Cleaning:

Use a damp cloth to wipe down the frame and components. Avoid high-pressure washing directly on electrical components.

7. Troubleshooting

If you encounter issues with your ANCHEER Electric Bike, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|------------------------|--|--|
| Bike does not power on | Battery low or not connected; power button issue | Charge battery; ensure battery is fully inserted; contact support if issue persists. |

| Problem | Possible Cause | Solution |
|---------------------|--|--|
| Motor not assisting | Pedal-assist level too low; sensor issue; motor connection | Increase pedal-assist level; check sensor connections; contact support. |
| Short battery range | Improper charging; extreme temperatures; heavy load | Ensure full charge; avoid extreme temperatures; reduce load if possible. |

For more complex issues, please contact ANCHEER customer support.

8. Specifications

| Feature | Detail |
|--------------------------------|--|
| Bike Type | Electric Bike, Fat Tire Electric Bike |
| Age Range | Adult |
| Brand | ANCHEER |
| Number of Speeds | 7 |
| Color | Black |
| Wheel Size | 26 Inches |
| Frame Material | Aluminum |
| Suspension Type | Front |
| Special Feature | Adjustable Seat, Digital Display, Dual Disc Brake, Fenders |
| Included Components | Bell, Kickstand, Tool Kit |
| Brake Style | Disc |
| Wheel Width | 4 Inches |
| Model Name | RoverH |
| Power Source | Electric motor (rechargeable battery) |
| Wattage | 750 watts |
| Lithium Battery Energy Content | 720 Watt Hours |
| Minimum User Height | 63 Inches |

9. Warranty and Support

ANCHEER provides a **One-Year GUARANTEE** for all parts of your electric bike, ensuring comprehensive support for your complete satisfaction.

Customer Support:

- **Phone Support:** +1 877 652 5005 (Monday-Friday, 9:00 AM - 12:00 PM PST / 2:00 PM - 6:00 PM PST)

- **Email Support:** Please refer to the QR code provided in your product packaging for email contact.