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> OUXI V8 Electric Bike for Adults, Electric Mountain Bike with 750W Motor 48V 15Ah Removable Larger Battery 31MPH 20" Fat Tire E Bike

OUXI V8

OUXI V8 Electric Bike User Manual

Brand: OUXI | Model: V8



The OUXI V8 Electric Bike, a robust and stylish e-bike designed for adults, features a powerful 750W motor and 20-inch fat tires, making it

suitable for various terrains.

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, assembly, and maintenance of your OUXI V8 Electric Bike. Please read this manual thoroughly before your first ride and keep it for future reference. The OUXI V8 combines a classic retro design with modern electric bike technology, offering a unique and enjoyable riding experience.



The OUXI V8 Electric Bike is designed for versatile use, from city roads to mountain trails, offering a blend of style and performance.

2. SAFETY INFORMATION

Always prioritize safety when operating your electric bike. Failure to follow safety guidelines can result in serious injury or damage to the bike.

- Always wear a certified helmet and appropriate safety gear.
- Familiarize yourself with local traffic laws and regulations regarding electric bikes.
- Perform a pre-ride inspection before each use, checking brakes, tires, and battery.
- Do not operate the bike under the influence of alcohol or drugs.
- Avoid riding in adverse weather conditions or on slippery surfaces.

3. PACKAGE CONTENTS

Upon unpacking, ensure all components are present and undamaged. Refer to the "OUXI V8 Electric Bike for Adults Unboxing & Assembly" video for visual guidance.

- OUXI V8 Electric Bike Main Body (partially assembled)
- Front Wheel

- Pedals (Left and Right)
- Front Fender
- Rear Seat Assembly
- Rear Pedals
- Charger
- Toolkit (including Allen wrenches and spanners)
- Pump
- User Manual
- Battery Keys

4. SETUP INSTRUCTIONS

Follow these steps for the initial assembly of your OUXI V8 Electric Bike. For detailed visual instructions, please refer to the provided video tutorials.

4.1. Unpacking and Preparation

1. Carefully cut the outer packing straps and open the box.
2. Remove all included accessories (toolkit, pedals, charger, etc.) from the box.
3. Remove all buffer foam protecting the bike.
4. Carefully take out the main body of the electric bike.
5. Remove all cable ties securing components during shipping. Ensure to locate the battery key, which is typically tied near the rear wheel.

Your browser does not support the video tag.

This video demonstrates the unboxing and initial preparation steps for the OUXI V8 Electric Bike.

4.2. Handlebar Mounting

1. Remove the larger Allen wrench from the toolkit.
2. Loosen the two side screws on the handlebar connection.
3. Remove the top screws and detach the handlebar connection.
4. Run the handlebar wires neatly around the shock barrel.
5. Place the iron blocks and rings back into position on the handlebar stem.
6. Tighten the screws to secure these components.
7. Take out the smaller Allen wrench.
8. Remove all four top screws from the handlebar clamp.
9. Carefully place the handlebars into the fixed seat.
10. Re-install the iron block and the four screws to secure the handlebars.
11. Adjust the handlebars to a comfortable and proper angle for riding.
12. Use a wrench to securely tighten all screws on the handlebar assembly.

4.3. Front Wheel Mounting

1. Loosen the screws on both sides of the front wheel axle.
2. Insert your forearm into the front wheel bearing to support it.

3. Turn the strip and tighten the screws on the axle.
4. Then, tighten the screw with the No. 15 wrench.
5. Insert the screw caps into both sides of the axle.

4.4. Foot (Pedal) Mounting

1. Take out the pedal. Ensure you are mounting the correct pedal (left/right).
2. Rotate the pedal screw position to hold it in place.
3. Tighten the pedal with a 15-gauge wrench.
4. **Important:** Notice that the thread on the other foot (pedal) is reversed. The operation is otherwise the same.

4.5. Front Fender Mounting

1. Cut the tape off the front fender.
2. Remove the nut with a No. 10 wrench from the front fork.
3. Put the fender on and tighten the screws.
4. Remove the screws on both sides of the front fork.
5. Put the fender brace on.
6. Tighten with a large Allen wrench. Do the same on the other side.

4.6. Rear Seat Mounting

1. Remove a pair of screws from the rear frame.
2. Insert the screw into the joint of the seat bracket.
3. Twist the screws to secure.
4. Use two more wrenches to tighten the screws. Do the same on the other side.
5. Remove the two screws from the taillight.
6. Insert the rear seat into the mounting hole of the frame.
7. Tighten all screws to secure the rear seat.
8. Put the taillights in the rear seat.
9. Then install the original two screws.
10. And tighten it with an 8-gauge wrench.
11. Use cable ties to secure the wires neatly under the seat.
12. Cut off any extra cable ties with scissors.

4.7. Rear Pedal Mounting

1. Take out the backseat pedal.
2. Unscrew the existing screw on the frame.
3. Take out your foot in the right direction.
4. Then put on the screws that you just took off.
5. Tighten the screws with a size 10 wrench and a large Allen wrench. Do the same on the other side.

4.8. Aerating the Wheels

Ensure your tires are properly inflated before riding. Proper tire pressure is crucial for safety and performance.

1. Take out the pump provided in your toolkit.
2. Put proper tire pressure on the front and rear wheels. Refer to the tire sidewall for recommended PSI.

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This video demonstrates the correct way to install and inflate OUXI V8 electric bike tires.

4.9. Meter Adjustment

Adjust the LCD display for optimal viewing angle.

1. Take out the small Allen wrench.
2. Loosen the two screws holding the meter in place.
3. Adjust the meter to the proper angle for your riding position.
4. Tighten the screws to secure the meter.

4.10. Battery Charging

Before your first ride, ensure the battery is fully charged.

1. Open the battery lock with the provided key.
2. Push up to remove the battery from its holder.
3. Connect the charger to the battery and then plug it into a power outlet.
4. Allow the battery to charge until it reaches 100% (indicated by the charger light or battery display).
5. Once fully charged, place the battery back into the battery holder and lock it securely with the key.
6. Turn on the battery using the power button on the battery itself.

4.11. Throttle Installation

If your model requires throttle installation, follow these steps:

1. Carefully cut off the original handlebar grip on the right side.
2. Slide the new throttle onto the handlebar.
3. Tighten the screws on the throttle assembly to secure it in place.
4. Connect the throttle cable to the corresponding port.

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This video provides instructions for installing the throttle on your OUXI V8 electric bike.

4.12. Brake Adjustment

Proper brake adjustment is essential for safe riding.

1. Loosen the brake caliper screws.
2. Adjust the caliper position to ensure the brake pads are evenly spaced from the rotor.
3. Tighten the screws securely once adjusted.

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This video guides you through the brake adjustment process for the OUXI V8 e-bike.

5. OPERATING INSTRUCTIONS

Understand how to operate your OUXI V8 Electric Bike for an optimal riding experience.

5.1. Powering On/Off

- To power on the bike, ensure the battery is locked in place and turned on. Then, press and hold the power button on the LCD display.

- To power off, press and hold the power button on the LCD display again until it shuts down.

5.2. Using the LCD Display

The large M5 LCD display provides essential riding information:

- **Speed:** Displays current riding speed.
- **Battery Level:** Shows remaining battery charge.
- **Odometer:** Tracks total distance traveled.
- **Pedal Assist Level:** Adjust assistance levels (1-5) using the +/- buttons.



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

5.3. Riding Modes

- **Pedal Assist Mode:** The motor provides assistance as you pedal. Adjust the level of assistance via the LCD display.
- **Throttle Mode:** Engage the throttle for power without pedaling.
- **Manual Mode:** Ride the bike like a traditional bicycle without motor assistance.

5.4. Gear Shifting

The OUXI V8 features a 7-speed Shimano gear system. Use the shifter on the handlebar to change gears according to terrain and desired speed.



The Shimano 7-speed shifter allows for smooth gear transitions.

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This video provides a general overview of the OUXI V8 Electric Bike in action.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your OUXI V8 Electric Bike.

- **Cleaning:** Regularly clean your bike with a damp cloth. Avoid high-pressure washing directly on electrical components.

- **Battery Care:**
 - Charge the battery fully after each ride.
 - If storing for extended periods, charge the battery to 50-70% and recharge every 2-3 months.
 - Store the battery in a cool, dry place.
- **Brakes:** Inspect brake pads and rotors regularly for wear. Adjust brakes as needed to ensure responsive stopping power.
- **Tires:** Check tire pressure before each ride. Maintain recommended PSI for optimal performance and safety.
- **Chain:** Keep the chain clean and lubricated to prevent rust and ensure smooth gear changes.

7. TROUBLESHOOTING

Here are some common issues and their potential solutions:

- **Bike not powering on:**
 - Ensure the battery is fully charged and properly installed.
 - Check that the battery's power switch is turned on.
 - Verify all electrical connections are secure.
- **Motor not engaging:**
 - Check the pedal assist level on the LCD display.
 - Ensure the throttle is properly connected and functioning.
 - Inspect motor cable connections for any disconnections.
- **Brakes squealing or feeling weak:**
 - Brake pads may be worn and require replacement.
 - Brake calipers may need adjustment (refer to Section 4.12).
 - Rotors might be dirty; clean them with a suitable brake cleaner.

8. SPECIFICATIONS

Key technical specifications for the OUXI V8 Electric Bike:

Feature	Specification
Bike Type	Electric Bike, Mountain Bike
Motor	750W High Speed Brushless Motor
Battery	48V 15Ah Removable Battery (7.2E+2 Watt Hours)
Max Speed	Up to 31 MPH
Riding Range	Up to 37 miles per full charge (pedal assist)

Wheel Size	20 Inches (Fat Tire)
Frame Material	Metal (Steel)
Number of Speeds	7
Brake Style	Disc
Suspension Type	Front
Included Components	Kickstand, Pump, Tool Kit
Assembly Required	Yes (85% pre-assembly)



Detailed dimensions and load capacity of the OUXI V8 Electric Bike.

OUXI

V8 ELECTRIC BIKE



750W Brusherless Motor



48V 15Ah Removable Battery



31MPH Max Speed



28Mile/37Mile Range



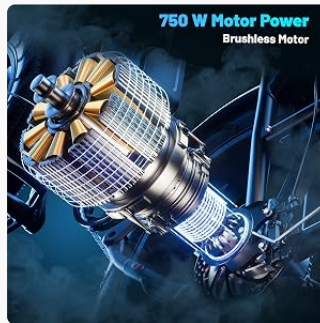
5H Faster Charging



The OUXI V8 is equipped with a powerful 750W brushless motor for strong performance.



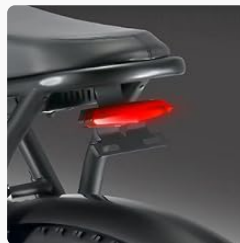
The removable 48V 15Ah battery provides extended range and easy charging.



The 20-inch fat tires are designed to adapt to various terrains, including snow, mountain, sand, and city roads.



The integrated taillight enhances visibility and safety.



The comfortable rear seat provides additional utility.

9. WARRANTY AND SUPPORT

OUXI offers comprehensive support for your V8 Electric Bike:

- **Warranty:** 1-year manufacturer warranty on components and lifetime service for the frame.
- **Customer Support:** If you encounter any issues or require assistance with assembly, please contact OUXI customer support through Amazon. We provide 24-hour service.

ASK A QUESTION ABOUT THIS MANUAL

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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