

ZDZA ZA04

ZDZA ZA04 Electric Bike User Manual

Model: ZA04

Electric Bike, 1000W Peak Motor, 26">

375Wh Removable Battery, 40 Miles Range & 22 Mph Step-Over Ebike

1. SAFETY INFORMATION

Before operating your ZDZA ZA04 Electric Bike, please read this manual thoroughly and understand all safety instructions. Failure to follow these instructions may result in serious injury or property damage.

- Always wear a helmet and appropriate safety gear when riding.
- Ensure all components are properly assembled and secured before each ride.
- Do not exceed the maximum load capacity of 265 lbs (120 kg).
- Be aware of your surroundings and obey all local traffic laws and regulations.
- Avoid riding in adverse weather conditions or on slippery surfaces.
- Regularly inspect brakes, tires, and other components for wear and tear.
- The maximum altitude for seat adjustment is indicated by the secure line on the seat post. Exceeding this line can compromise safety.

2. PACKAGE CONTENTS

Your ZDZA ZA04 Electric Bike package includes the following items:

- 1x 26" Electric Bike (90% pre-assembled)
- 1x Charger
- Tool Kit
- User Manual (this document)
- Front Light
- Rear Reflector

- Pedals

Please check all accessories are complete upon unboxing.

3. SETUP AND ASSEMBLY

The ZDZA ZA04 Electric Bike comes 90% pre-assembled. Follow these steps to complete the assembly:

3.1. Unboxing and Preparation

Carefully remove all packaging materials from the bike and its components. Ensure you have a clear, flat area for assembly.



Image: The ZDZA ZA04 Electric Bike, newly unboxed and ready for assembly.

3.2. Front Wheel Installation

Install the front wheel onto the fork. Ensure the brake rotor aligns correctly with the caliper.

26" Puncture Resistant Tires



Snow Road



Mountain Road



Beach Road



Urban Road



Image: Close-up of the 26-inch puncture-resistant tires and front suspension, highlighting suitability for various terrains.

3.3. Handlebar Installation

Attach the handlebar to the stem. Ensure the front of the bike and the front wheel are aligned before tightening the bolts in sequence (top, then bottom, then side bolts).

3.4. Front Light Installation

Secure the front light to the designated mounting point on the front fork.



Image: The bright headlight and reflectors designed for enhanced visibility during night riding.

3.5. Seat and Rear Reflector Installation

Insert the seat post into the frame and adjust to a comfortable height. Attach the rear reflector to the seat post. Be advised that the maximum altitude can only adjust to the secure line or the ride will be unsafe.



Image: The adjustable seat, highlighting its waterproof material, height adjustability, and shock absorption features.

3.6. Pedal Installation

Identify the left (L) and right (R) pedals. Screw them into the corresponding crank arms. The left pedal tightens counter-clockwise, and the right pedal tightens clockwise.

3.7. Battery Installation and Charging

The 375Wh lithium battery is removable. Insert it into the frame until it clicks securely. To charge, connect the charger to a power outlet and then to the bike's charging port. The indicator light on the charger will turn green when fully charged.

375Wh Bulit-in Removable Battery



40 Miles
Mileage



IPX6
Waterproof

BMS

BMS
Intelligent Safety



Lockable
Anti-theft



Image: Close-up of the 375Wh rechargeable and removable lithium battery, highlighting its capacity and anti-theft lockable design.

Efficient 7 Speed Gears

With Shimano 7 speed gears, you can freely switch gears to find the most effortless mode for different terrains and enjoy relaxing and comfortable riding.

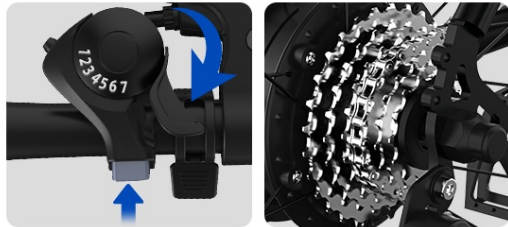


Image: The 375Wh built-in removable waterproof battery, capable of up to 40 miles on a single charge in pedal assist mode.



Design for Comfortable Riding

Dual front lockable suspensions give you comfortable riding experience even on bumpy roads.

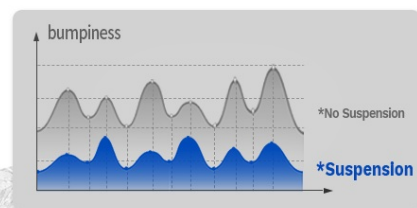


Image: Illustration of two convenient charging methods for the battery, either directly on the bike or removed.

3.8. Front Fork Lock

The front fork features a lock mechanism. Turn the blue dial to 'LOCK' to stiffen the suspension for smoother rides on paved surfaces, or 'OPEN' for shock absorption on rough terrain.



Image: Diagram illustrating the dual front lockable suspension system, designed to absorb bumps for a comfortable ride.

3.9. Assembly Video Guide

For a visual guide on the assembly process, please refer to the official ZDZA Electric Bike Assembly Video below:

Video: Official ZDZA Electric Bike Assembly Video, demonstrating step-by-step instructions for setting up your new bike.

4. OPERATING YOUR ELECTRIC BIKE

The ZDZA ZA04 offers multiple riding modes and features for a versatile experience.

4.1. Riding Modes

Your electric bike features 5 diverse working modes:

- **Pure Electric Mode:** Propelled solely by the motor.
- **Pedal Assist Mode (PAS):** Motor provides assistance as you pedal. Offers up to 40 miles range.
- **Cruise Control Mode:** Maintains a set speed without continuous throttle input.
- **Normal Bike Mode:** Functions as a traditional bicycle without motor assistance.
- **Push Assist Mode:** Provides low-speed assistance for walking the bike.

4.2. LCD Display

The upgraded colorful LCD display provides essential ride data at your fingertips, including speed, battery level, riding mode, and mileage.



Image: The upgraded colorful LCD display, showing speed, battery level, riding mode, and other data for easy tracking.

4.3. Speed and Gears

Equipped with a 1000W peak power motor, the bike can reach a top speed of 22 mph and conquer slopes up to 25%. The 7-speed Shimano transmission allows you to easily adjust to different terrains and riding conditions.

1000W Peak Motor



22 Mph
Max Speed



25%
Max Slope



7
Speed Gears



Image: Visual representation of the 1000W peak motor, highlighting its capability to reach 22 mph and handle 25% inclines.



375Wh Built-in Removable Waterproof Battery

Equipped with a built-in 375Wh lithium battery, you can travel up to 40 miles on a single charge in pedal assist mode.



40 Miles
Mileage



IPX6
Waterproof

Image: Detailed view of the 1000W peak brushless motor, emphasizing its powerful performance and suitability for adventure.

26" Puncture Resistant Tires

Allows for farther & faster & more comfortable rides on different terrains



Image: Close-up of the Shimano 7-speed gears, allowing riders to effortlessly switch modes for different terrains.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your ZDZA ZA04 Electric Bike.

5.1. Battery Care

Always use the provided charger. Avoid overcharging or completely draining the battery. Store the battery in a cool, dry place when not in use for extended periods.

5.2. Tire Maintenance

The 26" tires are puncture-resistant, but regular checks for proper inflation and any embedded debris are recommended to prevent flats and ensure a smooth ride.

Colorful LCD Display

Upgraded colorful LCD display keeps all the riding data at your fingertips.



Mileage



Battery Level



Riding Mode



Speed



Image: The 26-inch puncture-resistant tires, designed for comfortable rides across various terrains including snow, mountain, soil, and trail roads.

5.3. Brake System

The dual disc braking system provides sensitive and fast braking. Periodically check brake pads for wear and ensure proper brake lever tension for optimal safety.

Illuminate Your Ride

Bright headlight and multiple reflectors ensure your safety when riding at night.

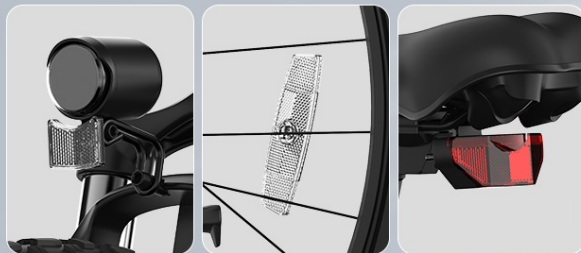


Image: Close-up of the dual disc brake system, emphasizing its sensitive and stable braking power for rider safety.

5.4. General Cleaning

Clean your bike regularly with a damp cloth. Avoid using high-pressure water jets directly on electrical components.

6. TROUBLESHOOTING

If you encounter issues with your ZDZA ZA04 Electric Bike, please refer to the following common troubleshooting tips:

- **Bike not turning on:** Check if the battery is fully charged and properly installed. Ensure the power button on the display is pressed.
- **Motor not assisting:** Verify that you are in a pedal-assist mode (PAS) and pedaling. Check for any loose connections to the motor or controller.
- **Brakes feel loose:** Inspect the brake cables for tension. Adjust the cable tension at the brake levers or calipers as needed.
- **Unusual noises:** Check for loose components, rubbing parts (like brake rotors against pads), or debris in the drivetrain.
- **Reduced range:** Ensure the battery is fully charged before each ride. Riding in higher assist modes, against strong winds, or on steep inclines will reduce range.

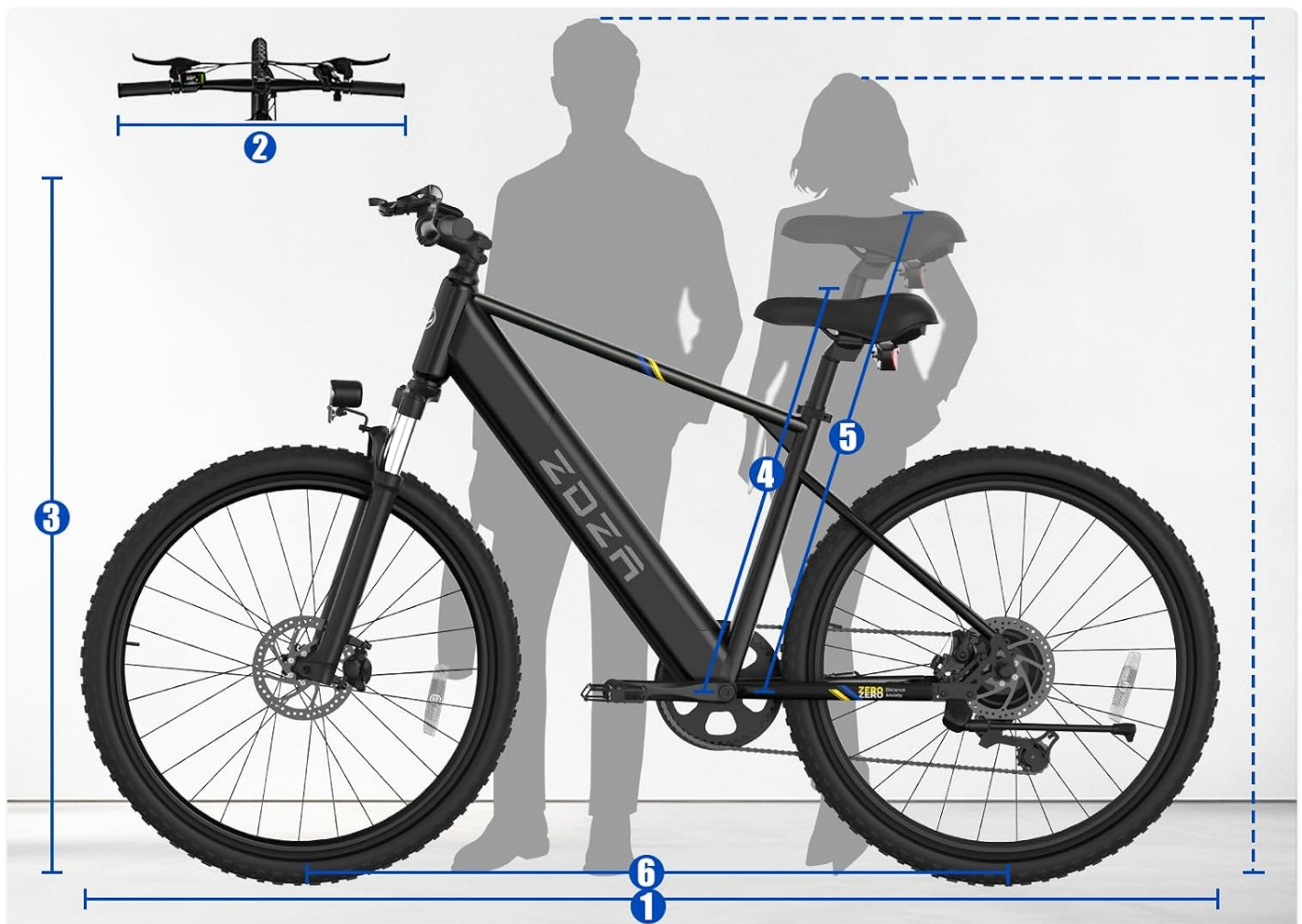
For persistent issues or problems not listed here, please contact ZDZA customer support.

7. SPECIFICATIONS

Detailed technical specifications for the ZDZA ZA04 Electric Bike:

Feature	Specification
Bike Type	Commuting Bike, Electric Bike
Age Range (Description)	Adult
Brand	ZDZA

Feature	Specification
Number of Speeds	7
Color	Step-Over Black
Wheel Size	26 Inches
Frame Material	Carbon Steel
Suspension Type	Dual Front
Special Feature	Digital Display, Dual Disc Brake, Dual Suspension, Headlight, Lightweight
Included Components	1x 26" Electric Bike, 1x Charger, Tool Kit, User Manual
Size	66.9 x 25.8 x 39.4"
Brake Style	Dual Disc Braking
Wheel Width	1.95 Inches
Specific Uses For Product	Gravel, Road, Snow, Trail
Item Weight	26.25 Kilograms (57.9 lbs)
Maximum Weight Recommendation	120 Kilograms (265 lbs)
Assembly Required	Yes
Minimum User Height	63 Inches (Recommended: 5'3"-6'1")
Power Source	Electric
Wattage	374.4 Watt-hours
Battery Life	2.5 Hours (charging time)
UL 2849 Certified	Yes



1 Length: 66.9 inches

2 Width: 25.8 inches

3 Height: 39.4 inches

4 Minimum Seat Height: 27.6 inches

5 Maximum Seat Height: 34.6 inches

6 Wheelbase: 41.5 inches



57.9 lbs

Ebike Weight



265 lbs

Load Capacity



5'3"-6'1"

Recommended Height

Image: Detailed dimensions of the ZDZA ZA04 Electric Bike, including length, width, height, wheelbase, ebike weight, and load capacity.

8. WARRANTY AND SUPPORT

Your ZDZA ZA04 Electric Bike is covered by a 12-month warranty from the manufacturer.

If you have any questions, concerns, or require assistance with your ZDZA ZA04 Electric Bike, please do not hesitate to contact our customer support team. We are committed to providing prompt assistance and will reply to your inquiries within 24 hours to resolve any problems you may encounter.

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