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› SAMEBIKE LO26-II Electric Bicycle User Manual

SAMEBIKE LO26-II



SAMEBIKE LO26-II Electric Bicycle

USER MANUAL

Introduction

Welcome to the user manual for your new SAMEBIKE LO26-II Electric Bicycle. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your e-bike. Please read it thoroughly before your first ride and keep it for future reference.



The SAMEBIKE LO26-II Electric Bicycle, a 26-inch folding electric mountain bike with a white finish.

Safety Information

Your safety is paramount. Always adhere to local traffic laws and regulations. Before each ride, perform a safety check.

- Always wear a helmet that meets safety standards.
- Ensure brakes are functioning correctly before each ride.
- Check tire pressure and ensure tires are in good condition.
- Verify that all quick releases and fasteners are securely tightened.
- Be aware of your surroundings and ride defensively.
- Do not exceed the maximum load capacity of 120 kg.
- Avoid riding in adverse weather conditions or on slippery surfaces.

Package Contents

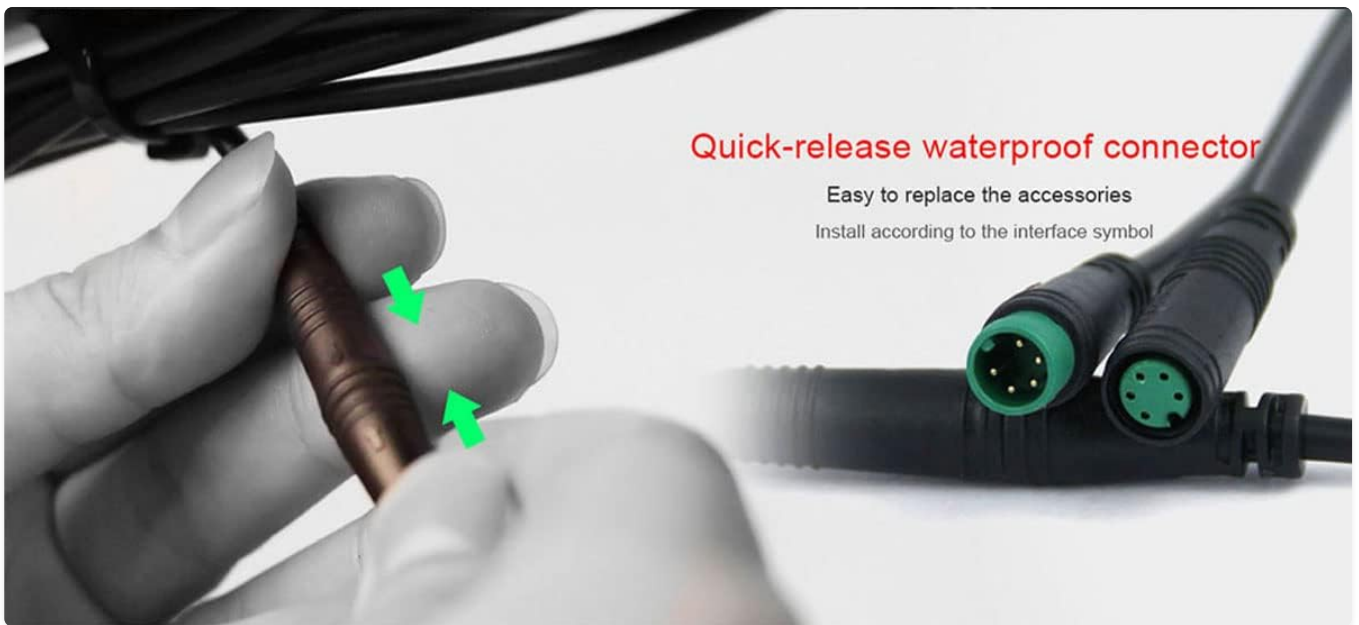
Upon unpacking, please ensure all the following components are present:

- SAMEBIKE LO26-II Electric Bicycle (main frame and wheels)
- 48V 10.4AH Removable Lithium Battery
- Battery Charger
- Front Fender
- Rear Fender
- Color LCD Display (pre-installed)
- User Manual (this document)
- Assembly Tools (basic tools for setup)

Setup & Assembly

Your SAMEBIKE LO26-II is designed for easy assembly. Follow these steps to prepare your bike for its first ride:

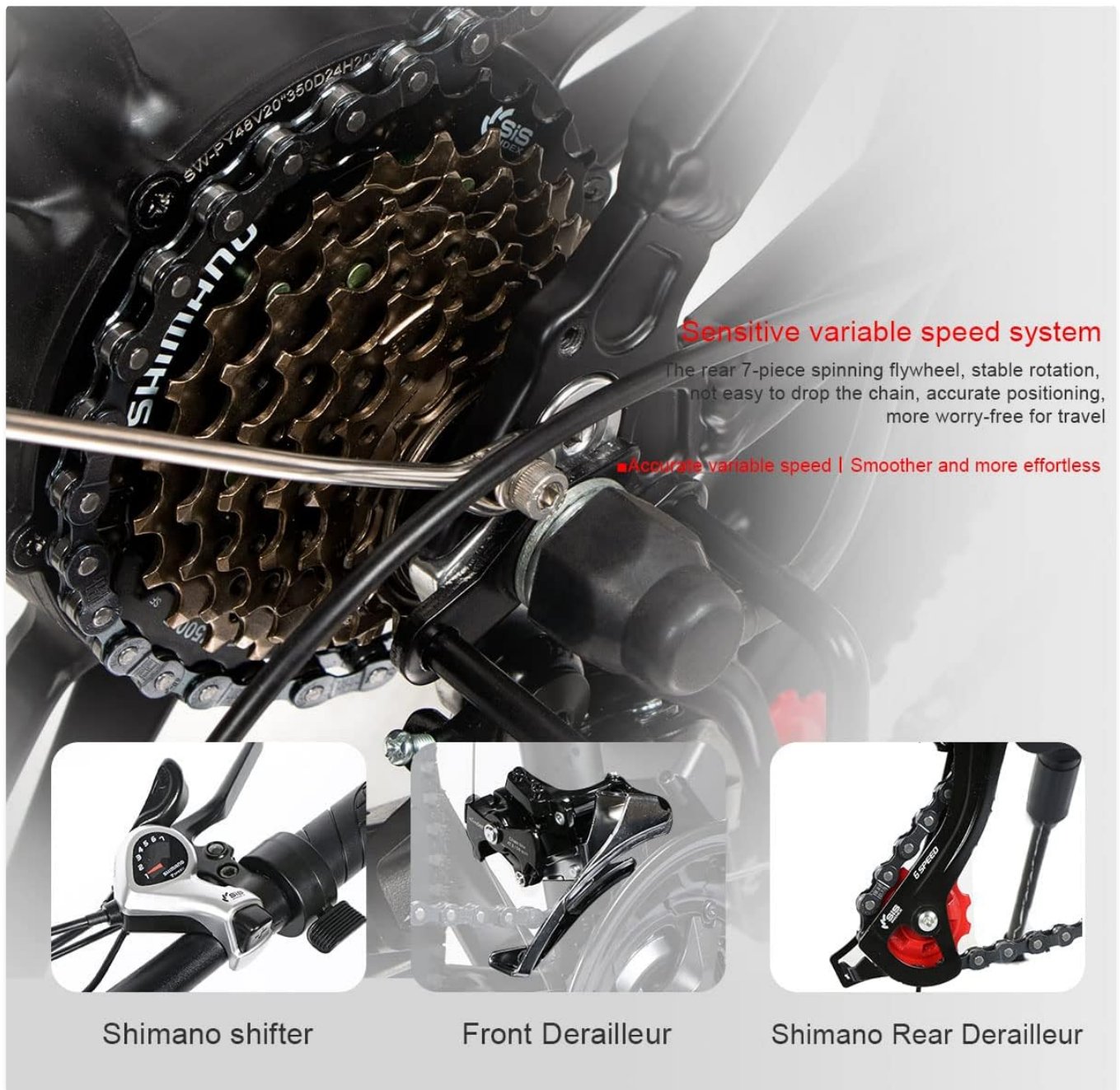
1. **Unfolding the Bicycle:** Carefully unfold the main frame until it locks into place. Ensure the folding mechanism is securely latched.
2. **Handlebar and Seatpost Adjustment:** Adjust the handlebar stem and seatpost to a comfortable riding height. Ensure all quick-release levers are tightened securely.
3. **Battery Installation:**



Step-by-step guide for installing and removing the battery on the SAMEBIKE LO26-II electric bicycle.

Insert the 48V 10.4AH removable lithium battery into its designated compartment on the frame. Ensure it clicks into place and is locked with the key provided.

4. **Fender Attachment:** Attach the front and rear fenders using the provided hardware.
5. **Pre-Ride Checks:** Before your first ride, double-check tire pressure, brake functionality, and ensure all connections, especially the quick-release waterproof connectors, are secure.



Close-up of the quick-release waterproof connector on the SAMEBIKE LO26-II, highlighting ease of accessory replacement.

Components Overview

Familiarize yourself with the key components of your SAMEBIKE LO26-II:

- **Motor:** Equipped with a high-speed brushless gear motor, providing 50-70nm of torque for powerful and efficient riding.
- **Battery:** A removable 48V 10.4AH lithium battery integrated into the frame, offering a charging time of 4-6 hours.



The removable 48V 10.4AH lithium battery for the SAMEBIKE LO26-II electric bicycle.

- **Color LCD Display:** An upgraded, clear display showing essential riding data such as speed, mileage, and battery level.

Multifunctional Meter Display



- Headlight display
- Speed
- Power display
- Gear adjustment
- Riding time
- Mileage display

**Can charge with
mobile phone USB cable**



**Meter
background light**



**Real-time
speedometer**



Battery status



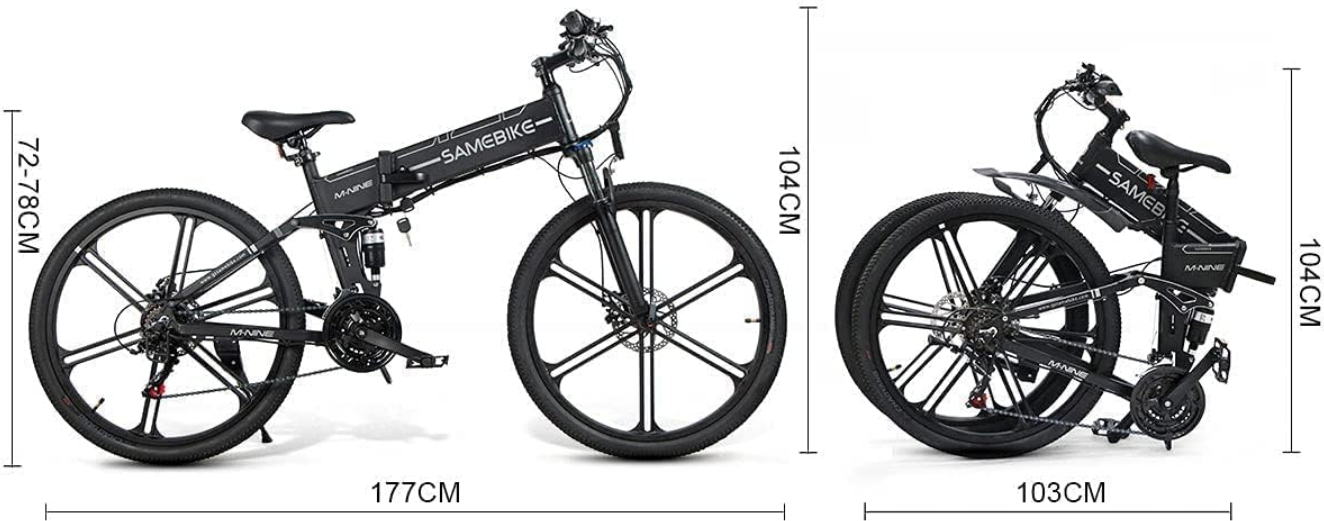
Running speed

The above meter functions can be understood through multiple channels, refer to the manual, consult customer service, and call the official service telephone number

- **Frame:** A durable 26-inch aluminum alloy mountain frame with suspension, designed for easy folding.
- **SHIMANO 21 Speeds:** Features a SHIMANO 21-speed sensitive variable speed system for smooth and effortless gear changes.

PRODUCT DIMENSIONS

A deeper understanding



Detailed view of the SHIMANO 21-speed sensitive variable speed system, including shifter, front derailleur, and rear derailleur on the SAMEBIKE LO26-II.

- **Brakes:** Equipped with reliable disc brakes for effective stopping power.

Operating Instructions

Learn how to operate your SAMEBIKE LO26-II electric bicycle:

1. **Powering On/Off:** Press and hold the power button on the LCD display to turn the bike's electrical system on or off.
2. **Using the LCD Display:** The color LCD display provides real-time information. Navigate through different screens to view speed, mileage (trip/total), battery level, and assist level.
3. **Working Modes:** Your e-bike offers three distinct riding modes:
 - **Pure Electricity Mode:** Use the throttle for full electric power without pedaling.
 - **Pedal Assist Mode (PAS):** The motor provides assistance as you pedal, with adjustable levels of assistance.
 - **Workforce Riding Mode:** Ride the bike like a traditional bicycle without any electric assistance.
4. **Charging the Battery:** Connect the charger to the battery charging port and then to a power outlet. The charging time is approximately 4-6 hours. Ensure the battery is fully charged before long rides.

5. **Gear Shifting:** Use the SHIMANO shifters to change gears according to terrain and desired speed.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your e-bike:

- **Battery Care:**
 - Charge the battery regularly, even if not in use, to maintain its health.
 - Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
 - Avoid fully discharging the battery frequently.
- **Tires:** Check tire pressure before each ride. Refer to the tire sidewall for recommended pressure. Inspect tires for wear and damage.
- **Brakes:** Regularly inspect brake pads for wear and ensure brake levers provide firm and responsive braking. Adjust as needed.
- **Chain:** Keep the chain clean and lubricated to ensure smooth gear changes and prevent wear.
- **Cleaning:** Clean your e-bike with a damp cloth. Avoid using high-pressure washers directly on electrical components.
- **Fasteners:** Periodically check all bolts, nuts, and quick releases to ensure they are tight and secure.

Troubleshooting

Here are some common issues and their potential solutions:

Problem	Possible Cause	Solution
Bike does not power on.	Battery not charged, battery not properly installed, power button not pressed correctly.	Charge the battery. Ensure battery is fully inserted and locked. Press and hold the power button firmly.
Motor not assisting.	Low battery, assist level set to zero, brake levers engaged, loose connection.	Check battery charge. Increase assist level on display. Release brake levers. Check all electrical connections.
Short battery range.	Under-inflated tires, heavy load, frequent use of pure electric mode, cold weather.	Inflate tires to recommended pressure. Reduce load. Use pedal assist more often. Battery performance can decrease in cold weather.
Brakes feel weak.	Worn brake pads, loose brake cable, air in hydraulic system (if applicable).	Inspect and replace brake pads if worn. Adjust brake cable tension. Consult a professional for hydraulic brake issues.

For issues not listed here, please contact SAMEBIKE customer support.

Specifications

Detailed technical specifications for the SAMEBIKE LO26-II Electric Bicycle:

Model	LO26-II
Motor	High speed brushless gear motor, 50-70nm torque
Battery	48V 10.4AH Removable Lithium Battery
Charging Time	4-6 hours
Frame Material	Aluminum Alloy Suspension
Wheel Size	26 Inches
Number of Speeds	21 (SHIMANO)
Brake Type	Disc Brakes
Display	Color LCD Display (Speed, Mileage, Battery)
Working Modes	Pure Electricity, Pedal Assist, Workforce Riding
Max Load	120 kg
Bike Net Weight	24 kg
Unfolded Dimensions	Approx. 177cm (Length) x 104cm (Height)
Folded Dimensions	Approx. 103cm (Length) x 37cm (Width) x 104cm (Height)
Color	White



Diagram illustrating the product dimensions of the SAMEBIKE LO26-II in both unfolded and folded states.

Warranty & Support

For warranty information, please refer to the documentation provided with your purchase or visit the official SAMEBIKE website. If you encounter any issues or require technical assistance, please contact SAMEBIKE customer support through their official channels.

You can visit the official SAMEBIKE store on Amazon for more information:[SAMEBIKE Store](#)

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Model: LO26-II | ASIN: B0BKZQJDGN

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