

SAMEBIKE SAMEBIKE C05Pro-IT-LB-US

SAMEBIKE Electric Bicycle User Manual

Model: SAMEBIKE C05Pro-IT-LB-US

1. INTRODUCTION

Thank you for choosing the SAMEBIKE 20" Fat Tire Electric Bike. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new electric bicycle. Please read it thoroughly before your first ride to ensure optimal performance and safety.

2. SAFETY INFORMATION

WARNING: Always wear a helmet and appropriate safety gear when riding. Obey all local traffic laws and regulations.

- Perform a pre-ride inspection before each use, checking brakes, tire pressure, and battery level.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding in adverse weather conditions such as heavy rain, snow, or strong winds.
- Ensure the battery is securely locked in place before riding.
- Do not modify the electrical system or components of the bike.
- Be aware of your surroundings and other road users.

3. PACKAGE CONTENTS

Upon opening the box, please verify that all components are present and undamaged:

- SAMEBIKE Electric Bicycle (main frame, wheels, handlebars, seat)

- Removable Lithium-ion Battery (36V/13Ah)
- Battery Charger
- Front Basket
- Tool Kit
- User Manual (this document)
- Fenders (pre-installed or separate)

4. SETUP AND ASSEMBLY

Your SAMEBIKE electric bicycle comes mostly pre-assembled. Follow these steps to complete the setup:

4.1 Unfolding the Bicycle

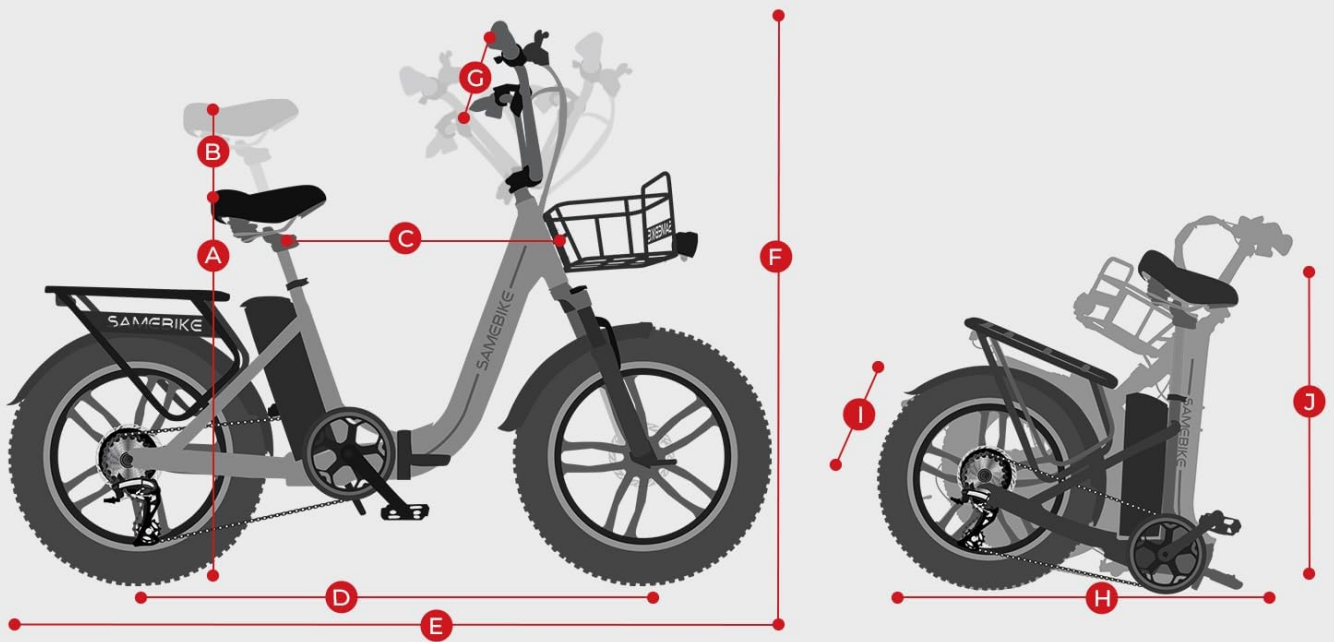
Carefully remove the bicycle from its packaging. Unfold the frame by releasing the folding mechanism. Ensure the frame is securely locked in the riding position.



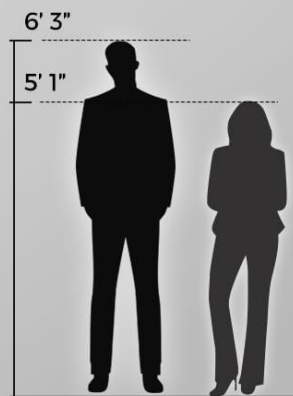
Image: The SAMEBIKE electric bike, demonstrating its unfolded and folded states. The folding feature allows for easy storage and transportation.

4.2 Handlebar and Seat Adjustment

Adjust the handlebars and seat to a comfortable riding height. Ensure all quick-release levers are securely tightened after adjustment.



- A. Min height 32.2 "
- B. Max height 38.1 "
- C. Top tube length 22 "
- D. Wheelbase 46.8 "
- E. Total length 69.2 "
- F. Min height 46.8 "
- G. Handlebar width 24.4 "
- H. Folding length 43.7 "
- I. Folding width 24.4 "
- J. Folding height 38.9 "



4'7"-5'8"
Recommend height



69.4LBS
Bicycle weight



MAX 330LBS
Load capacity

Image: A detailed diagram illustrating the adjustable components of the bike, such as seat height and handlebar position, along with overall dimensions and recommended rider height (4'7"-5'8").

4.3 Battery Installation and Charging

Insert the removable 36V/13Ah lithium-ion battery into its compartment and lock it securely with the key. Before your first ride, fully charge the battery using the provided charger. The battery takes approximately 3 hours to fully charge.



Removable



62 Miles
Autonomy up to



6.6 Lb
Net weight



Waterproofing



Image: The removable battery pack, emphasizing its portability and capacity for extended range (up to 62 miles on pedal assist).

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

To power on the bike, press and hold the power button on the LCD display. Repeat to power off.

5.2 Riding Modes

Your SAMEBIKE offers multiple riding modes:

- **Electric Mode:** Pure electric power, controlled by the thumb throttle.

- **Pedal-Assist System (PAS) Mode:** Motor provides assistance as you pedal. Adjust the assist level via the display.
- **Manual Mode:** Ride as a traditional bicycle without motor assistance.



Light & Horn Control



7-speed mechanical shifter



Thumb throttle



Image: The handlebar controls, showing the color LCD display for speed and other information, along with the light/horn controls, 7-speed shifter, and thumb throttle for electric mode.

5.3 Gear Shifting

The bike is equipped with a SHIMANO 7-speed gear system. Use the twist grip shifter on the handlebars to change gears according to terrain and desired speed.

5.4 Braking System

The bike features dual disc brakes for reliable stopping power. Apply both brake levers smoothly to slow down or stop.

MECHANICAL DISC BRAKE

Get fast and sensitive brake



Image: A close-up of the mechanical disc brake, illustrating its components and emphasizing its fast and sensitive braking capability.

5.5 Riding on Different Terrains

The 20" x 4.0 fat tires and front suspension fork allow for versatile riding on various surfaces, including city roads, flat dirt paths, sand, and snow.

Suspension fork & Off-road fat tires



Image: An illustration highlighting the bike's suspension fork and off-road fat tires, suitable for various terrains like city roads, dirt paths, sand, and snow.

5.6 Product Overview Video

Watch this official product overview for a visual guide on the SAMEBIKE electric bicycle's features and operation.

Your browser does not support the video tag.

Video: An official product overview of the SAMEBIKE Electric Bike, demonstrating its key features and functionality.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your e-bike:

- **Tires:** Check tire pressure regularly (refer to tire sidewall for recommended PSI). Inspect for wear and punctures.
- **Brakes:** Periodically check brake pads for wear and ensure brake levers engage smoothly. Adjust as needed.
- **Chain:** Keep the chain clean and lubricated to prevent rust and ensure smooth shifting.
- **Battery:** Store the battery in a cool, dry place. Charge it regularly, even if not in use, to maintain battery health. Avoid fully discharging the battery.
- **Cleaning:** Clean the bike with a damp cloth and mild soap. Avoid high-pressure washing directly on electrical components.
- **Fasteners:** Periodically check all bolts and nuts for tightness, especially on critical components like handlebars, seat post, and wheels.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Bike does not power on.	Battery not charged or not properly installed.	Ensure battery is fully charged and securely locked. Check power button.
Motor not assisting.	PAS level too low, battery low, or connection issue.	Increase PAS level on display. Charge battery. Check all cable connections.
Brakes feel weak.	Worn brake pads or loose brake cable.	Inspect and replace brake pads if necessary. Adjust brake cable tension.
Unusual noises during riding.	Loose components, dry chain, or debris.	Check all fasteners. Lubricate chain. Inspect for foreign objects.

If you encounter issues not listed here, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Name	SAMEBIKE C05Pro-IT-LB-US
Bike Type	Folding Bike, Electric Bike
Motor	Peak 750W Brushless Motor
Battery	36V/13Ah Lithium-ion (UL2849 Certified)
Max Speed	Up to 30 MPH
Max Range	Up to 62 Miles (Pedal Assist)
Wheel Size	20 Inches (4.0 Fat Tire)

Feature	Detail
Number of Speeds	7 (SHIMANO)
Frame Material	Aluminum Alloy
Suspension Type	Front (ED titanium alloy suspension fork with lock)
Brake Style	Dual Disc Brake
Load Capacity	Max 330 LBS
Recommended Height	4'7" - 5'8"
Net Weight	69.4 LBS
Special Features	Basket, Fenders, Foldable, Adjustable Seat, Color LCD Display, Night-glow fat tires, ED bold rear rack

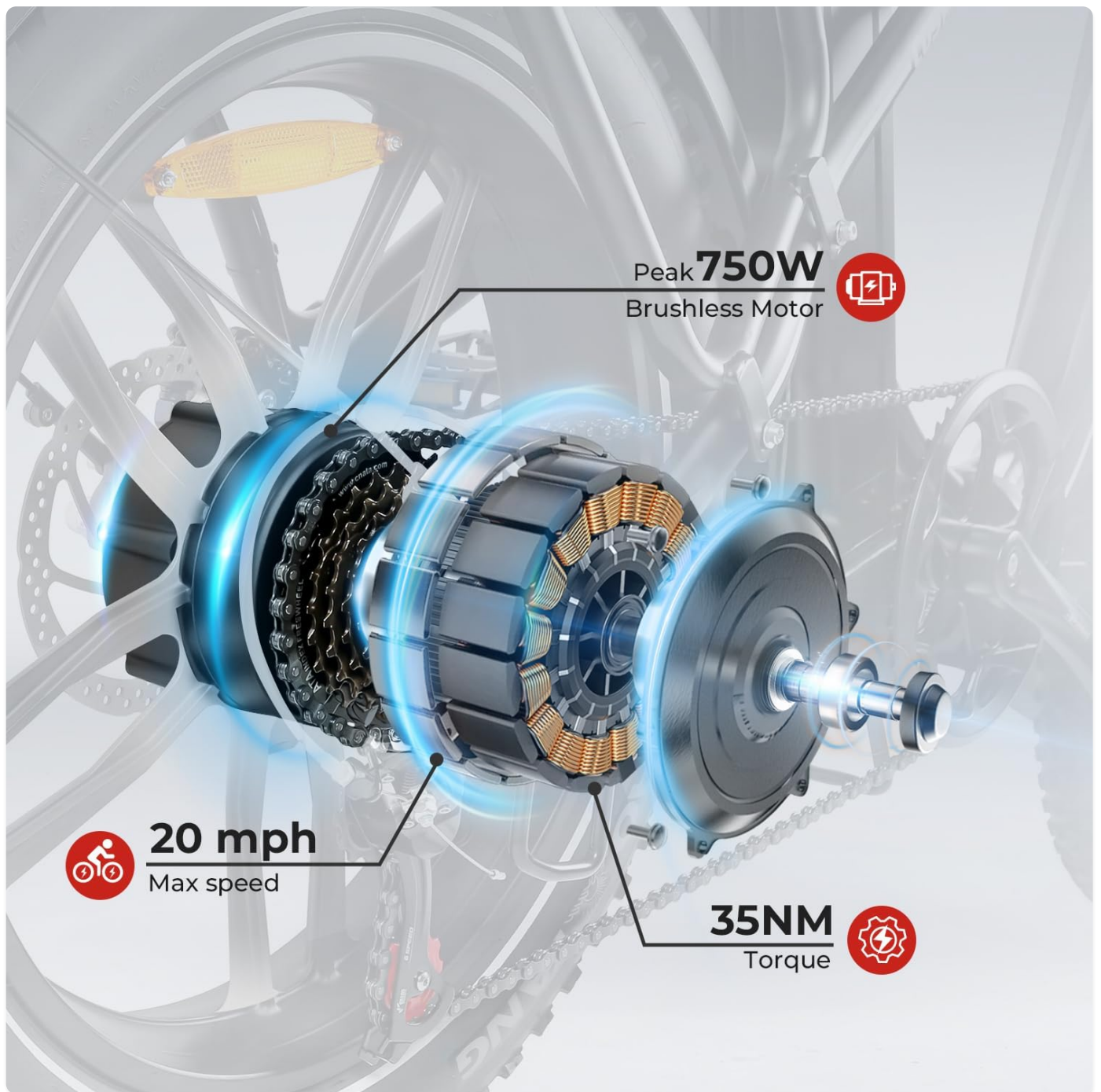


Image: An exploded view of the Peak 750W Brushless Motor, detailing its power and torque specifications.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Your SAMEBIKE electric bicycle comes with a **12-month warranty** from the date of purchase, covering manufacturing defects. This warranty does not cover damage due to misuse, accidents, normal wear and tear, or unauthorized modifications.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact SAMEBIKE customer support. We have a

California-based warehouse for efficient service and are committed to providing excellent support. Please refer to the contact information provided on the product packaging or the official SAMEBIKE website for the most up-to-date support channels.



Image: SAMEBIKE customer support team, ready to provide assistance.

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For more information, visit the [SAMEBIKE Store](#).

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

Answered questions about this manual

I own a SAMEBIKE 20LVXD30 assisted bicycle and want to convert it to full electric mode; is it possible to purchase only the sensors, remote control, and other necessary parts?

Based on the SAMEBIKE documentation, here is the information regarding modifications and parts:Modification

Warning: The official manual explicitly states, "Do not modify the electrical system or components of the bike."

Unauthorized modifications typically void...

[Read full answer](#)