

SASIKEIBIKE A8

SASIKEIBIKE A8 Electric Bike User Manual

Model: A8

1. IMPORTANT SAFETY INFORMATION

Before operating your SASIKEIBIKE A8 Electric Bike, please read this manual thoroughly. Failure to follow instructions can result in serious injury or property damage. Always wear a helmet and appropriate safety gear when riding. Ensure all components are correctly assembled and secured before each use.

- Always wear a certified helmet and appropriate safety gear.
- Perform a pre-ride inspection: check brakes, tire pressure, battery charge, and all fasteners.
- Obey all local traffic laws and regulations.
- Do not ride under the influence of alcohol or drugs.
- Be aware of your surroundings and ride defensively.
- Avoid riding in adverse weather conditions or on slippery surfaces.
- Do not exceed the maximum weight capacity of 300 lbs.

2. PACKAGE CONTENTS

Your SASIKEIBIKE A8 Electric Bike package includes the following items:

- SASIKEIBIKE A8 Electric Bike (partially assembled)
- 48V 20AH Removable Battery
- Battery Charger
- Front Wheel
- Pedals (Left and Right)
- Seat Post with Saddle
- Front Fender
- Headlight
- Kickstand

- Tool Kit
- User Manual



Image: All components of the SASIKEIBIKE A8 Electric Bike laid out for assembly, including the main bike frame, front wheel, seat, pedals, and tool kit.

3. ASSEMBLY INSTRUCTIONS

Follow these steps to assemble your SASIKEIBIKE A8 Electric Bike. Refer to the assembly video for visual guidance.

3.1 Unboxing and Component Identification

Carefully remove the bike and all components from the packaging. Remove all protective wrapping and ties. Identify each part as listed in the "Package Contents" section.

Your browser does not support the video tag.

Video: General assembly guide for an EUYBIKE electric bike, demonstrating unboxing and initial setup steps. While the model shown is F6F, the general assembly principles apply to the A8 model.

3.2 Handlebar Installation

1. Insert the handlebar stem into the fork tube.
2. Adjust the handlebar to your desired height and align it with the front wheel.
3. Secure the handlebar stem by tightening the quick-release lever and the top bolt using the provided tool. Ensure it is firmly in place and does not rotate.

PRACTICAL DETAILS

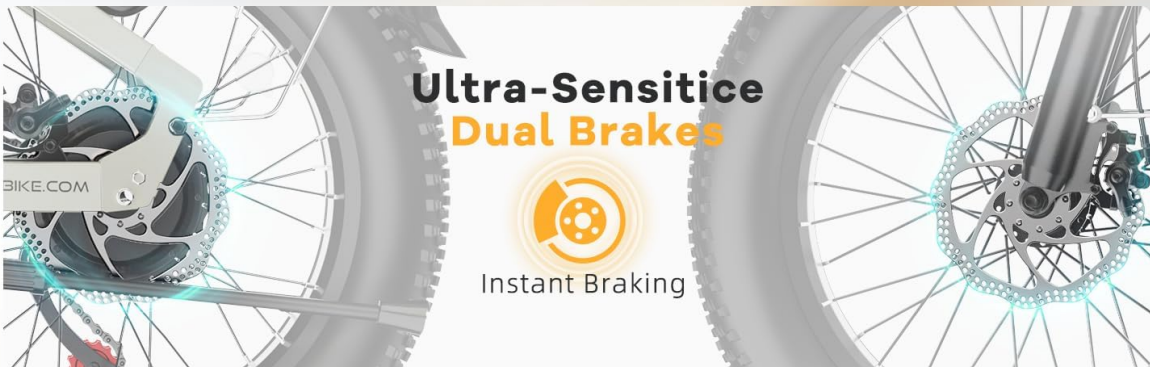
Bright Front Light



Upgraded LCD



Ultra-Sensitive Dual Brakes



Professional 7-Speed Gear

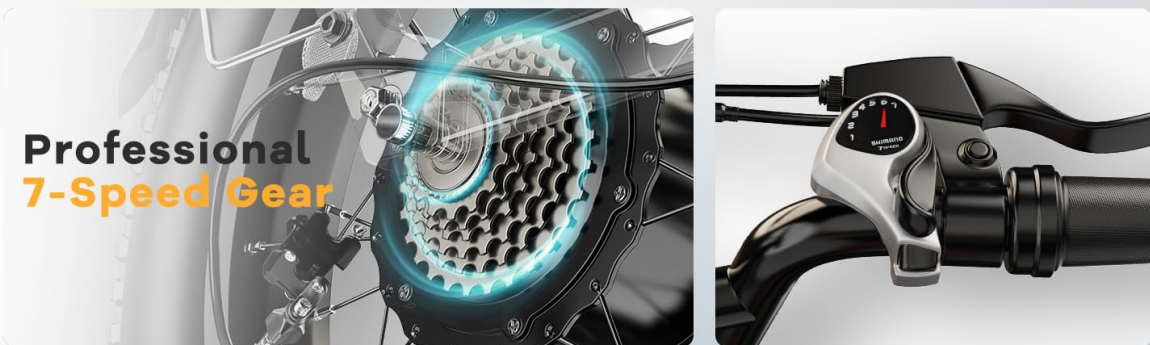


Image: Detailed view of the handlebar area, showing the upgraded LCD display, brake levers, and gear shifter. This illustrates the components that need to be secured.

3.3 Front Wheel and Fender Attachment

1. Remove the protective spacer from the front fork.
2. Carefully align the front wheel with the fork dropouts, ensuring the brake rotor slides correctly into the brake caliper.
3. Install the washers and nuts onto the axle, then tighten them securely with the wrench.
4. Attach the front fender to the fork using the provided screws and brackets. Ensure it is centered and does not rub against the tire.
5. Connect the headlight cable to the main wiring harness.

20" x 4"

All-Terrain Fat Tire



City Road



Mountain Road



Sand Road



Snow Road



Image: A close-up of the 20" x 4.0" all-terrain fat tire, highlighting its robust design for various road conditions including city, mountain, sand, and snow.

3.4 Pedal Installation

1. Identify the Left (L) and Right (R) pedals. The left pedal has a reverse thread.
2. Thread the right pedal (R) clockwise into the right crank arm.
3. Thread the left pedal (L) counter-clockwise into the left crank arm.
4. Tighten both pedals securely with the wrench.

3.5 Seat Post and Saddle Adjustment

1. Insert the seat post with the saddle into the seat tube of the bike frame.
2. Adjust the seat height to a comfortable riding position. Ensure your feet can touch the ground when stopped.
3. Secure the seat post by closing the quick-release lever firmly.
4. The saddle features integrated rear suspension for comfort.

 **300 LBS**
MAX LOAD

 **5.3"-6.5"**
MAX LOAD

 **57.3 LBS**
EBIKE WEIGHT



- | | |
|----------------------------------|-------------------------------------|
| A Total Length :67.72" | E Minimum Seat Height:19.29" |
| B Handlebar Height:45.28" | F Maximum Seat Height:23.62" |
| C Wheelbase:43.31" | G Chainstay:15.75" |
| D Wheel Diameter:24.41" | H Top Tube Length:23.62" |

Image: A side profile diagram of the electric bike with labeled dimensions, including minimum and maximum seat heights, wheelbase, and overall length.

3.6 Kickstand Installation

Attach the kickstand to the designated mounting points on the rear frame of the bike using the provided bolts and Allen key. Ensure it is stable and supports the bike securely.

3.7 Final Checks

Before your first ride, double-check all bolts, nuts, and quick-release levers to ensure they are properly tightened. Verify that the brakes are functioning correctly and the tires are inflated to the recommended pressure.

4. OPERATING INSTRUCTIONS

Your SASIKEIBIKE A8 Electric Bike offers multiple riding modes for various preferences and terrains.

4.1 Powering On/Off

To power on the bike, insert the key into the battery lock and turn it to the "ON" position. Then, press and hold the power button on the LCD display. To power off, reverse the process.

4.2 Riding Modes

- **Pedal-Assist Mode:** The motor provides assistance as you pedal. You can adjust the level of assistance (PAS levels 1-5) using the '+' and '-' buttons on the display. Higher PAS levels provide more motor power.
- **Throttle-Assist Mode:** Engage the throttle on the handlebar to propel the bike without pedaling. The speed will depend on the throttle input and the selected PAS level.
- **Manual Mode:** Ride the bike like a traditional bicycle without any motor assistance. Use the 7-speed Shimano gear system for shifting.
- **Walk Mode:** Provides low-speed motor assistance (typically up to 6 km/h or 3.7 mph) to help you push the bike while walking. Activate this mode via the display controls.



Image: Visual representation of the four distinct riding modes available on the electric bike, demonstrating their intended use for different riding scenarios.

4.3 LCD Display Functions

The upgraded LCD display provides essential riding information:

- **Speed:** Current riding speed.
- **Battery Level:** Indicates remaining battery charge.
- **Mileage:** Displays trip distance and total odometer.

- **PAS Level:** Shows the current pedal-assist level (0-5).
- **Headlight Indicator:** Shows if the headlight is on.

PRACTICAL DETAILS

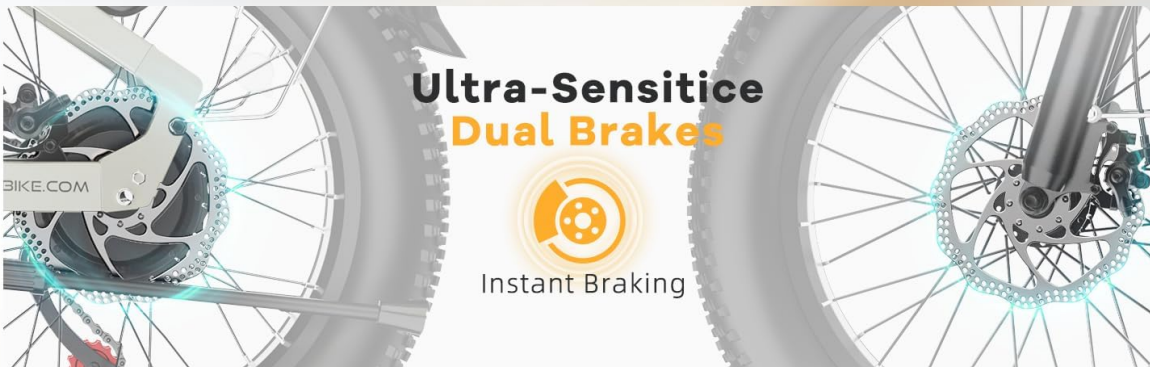
Bright Front Light



Upgraded LCD



Ultra-Sensitive Dual Brakes



Instant Braking

Professional 7-Speed Gear



Image: A detailed view of the bike's upgraded LCD display, showing various metrics like speed, battery charge, and trip information, along with the control buttons.

4.4 Gear Shifting

The bike is equipped with a professional 7-speed gear system. Use the shifter on the right handlebar to change gears according to terrain and desired pedaling effort. Shift smoothly to avoid strain on the drivetrain.

5. BATTERY INFORMATION AND CHARGING

The SASIKEIBIKE A8 features a powerful 48V 20AH removable battery, providing a maximum range of up to 70 miles.

5.1 Charging the Battery

1. Ensure the bike is powered off.
2. Locate the charging port on the battery. It can be charged while installed on the bike or removed.
3. Connect the charger to the charging port, then plug the charger into a standard wall outlet.

4. The charger indicator light will typically turn red during charging and green when fully charged.
5. Charging time is approximately 5 hours for a full charge.



Image: A graphic illustrating the 48V 20AH battery, showing its capacity and the approximate charging time to achieve maximum range.

5.2 Battery Removal and Installation

To remove the battery, turn the key in the battery lock to the unlock position and carefully slide the battery out. To reinstall, align the battery with the frame slot and slide it in until it clicks into place, then lock it with the key.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your electric bike.

- **Cleaning:** Clean the bike regularly with a damp cloth. Avoid high-pressure washing directly on electrical components.
- **Tires:** Check tire pressure before each ride. Recommended pressure is typically indicated on the tire sidewall.
- **Brakes:** Inspect brake pads and rotors for wear. Ensure brake levers engage smoothly and provide adequate stopping power. The bike features ultra-sensitive dual disc brakes for instant braking.

- **Chain:** Keep the chain clean and lubricated to ensure smooth shifting and prevent rust.
- **Fasteners:** Periodically check and tighten all bolts and nuts, especially on critical components like the handlebars, wheels, and seat post.
- **Battery Storage:** If storing the bike for an extended period, charge the battery to 50-70% and store it in a cool, dry place. Recharge every 1-2 months to prevent deep discharge.

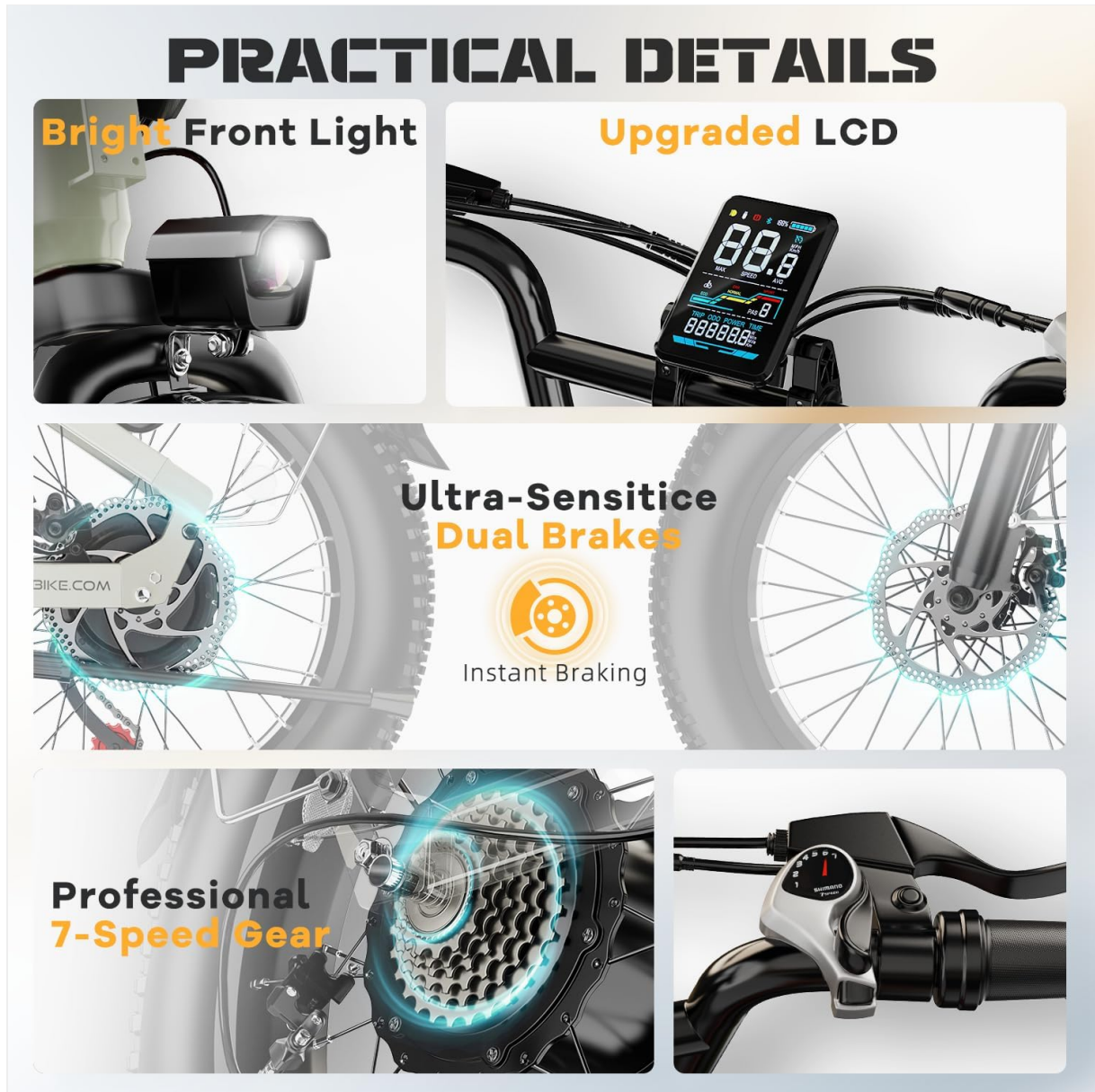


Image: A composite image highlighting the bike's practical details, including the bright front light, upgraded LCD, ultra-sensitive dual disc brakes, and professional 7-speed gear system.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your electric bike.

Problem	Possible Cause	Solution
Bike does not power on	Battery not charged, battery not properly installed, power button not pressed correctly.	Check battery charge, ensure battery is fully inserted and locked, press and hold power button on display.

Problem	Possible Cause	Solution
Motor not assisting	PAS level is 0, throttle not engaged, brake levers engaged, motor connection loose.	Increase PAS level, ensure throttle is fully engaged, release brake levers, check motor cable connections.
Brakes feel weak or noisy	Worn brake pads, misaligned caliper, air in hydraulic system (if applicable).	Inspect and replace brake pads if worn, adjust caliper alignment, consult a professional for hydraulic brake issues.
Gears are not shifting smoothly	Derailleur out of adjustment, dirty/dry chain, bent hanger.	Clean and lubricate chain, adjust derailleur, consult a bike mechanic for bent hanger.

8. SPECIFICATIONS

Key technical specifications for the SASIKEIBIKE A8 Electric Bike:

Feature	Specification
Bike Type	Electric Bike
Age Range	Adult
Brand	SASIKEIBIKE
Model Name	A8
Motor Power	1500W Peak Brushless Motor
Battery	48V 20AH (Removable)
Max Speed	30+ MPH
Max Range	Up to 70 Miles
Tire Size	20" x 4.0" Fat Tire
Number of Speeds	7 (Shimano)
Frame Material	High Carbon Steel / Aluminum
Suspension Type	Dual (Full Suspension)
Brake Style	Disc (Ultra-Sensitive Dual Brakes)
Item Weight	70 Pounds
Max Load	300 LBS
Special Feature	Adjustable Seat, Integrated Front & Rear Lights
Included Components	Tool Kit

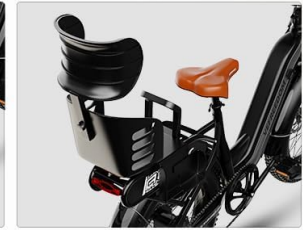


Image: The electric bike featuring its large rear rack, capable of carrying up to 300 lbs, suitable for various cargo needs.

9. WARRANTY AND SUPPORT

The SASKEIBIKE A8 Electric Bike comes with a **1-year warranty**. For warranty claims, technical support, or replacement parts, please contact SASKEIBIKE customer service through the retailer where you purchased the product or visit the official SASKEIBIKE website.

Always refer to the official website or your purchase documentation for the most up-to-date warranty terms and contact information.