ASKGO G26

ASKGO G26 Folding Electric Bike User Manual

Model: G26

1. Introduction

This manual provides essential information for the safe and efficient operation, assembly, and maintenance of your ASKGO G26 Folding Electric Bike. Please read this manual thoroughly before your first ride and retain it for future reference. Adherence to these instructions will ensure optimal performance and longevity of your electric bike.



Image 1.1: The ASKGO G26 Folding Electric Bike shown in its unfolded state, ready for riding, and a smaller inset image showing it in its compact, folded configuration for storage or transport.

2. Safety Information

Your safety is paramount. Always wear a helmet and appropriate safety gear when riding. Familiarize yourself with local traffic laws and regulations regarding electric bicycles. Regular inspections and maintenance are crucial for safe operation.

2.1 Battery Safety

The ASKGO G26 is equipped with a UL 2849 certified battery, ensuring compliance with safety standards. Handle the battery with care. Do not expose it to extreme temperatures, puncture, or disassemble it. Use only the provided charger. If the battery shows signs of damage or overheating, discontinue use immediately and contact support.

2.2 Riding Safety

- Always perform a pre-ride check of brakes, tires, lights, and battery level.

- Maintain a safe speed and distance from other vehicles and pedestrians.
- Be aware of your surroundings, especially in traffic or low-light conditions.
- Avoid riding in adverse weather conditions such as heavy rain or snow.
- Ensure all quick-release mechanisms and folding joints are securely fastened before riding.



Image 2.1: Close-up views of the ASKGO G26's integrated LED headlight and taillight, including a brake light and warning light, demonstrating features designed for enhanced visibility and safety during day and night riding.

3. Setup and Assembly

The ASKGO G26 Folding Electric Bike requires minimal assembly. Ensure all components are present and undamaged upon unboxing. The bike features a fast-folding frame and adjustable components for user convenience.

3.1 Unfolding the Bike

1. Carefully remove the bike from its packaging.

2. Locate the main frame hinge and release the locking mechanism.
3. Unfold the frame until it locks securely into place.
4. Raise the handlebar stem and secure its locking mechanism.
5. Adjust the handlebar height to your preference and tighten the quick-release lever.
6. Insert the seat post and adjust the seat height, securing it with the quick-release lever.
7. Unfold the pedals.

3.2 Initial Checks

- Verify that both tires are properly inflated to the recommended pressure.
- Check that the brakes are functioning correctly and that the brake levers are easily accessible.
- Ensure the battery is securely installed and charged before your first ride.
- Confirm all bolts and fasteners are tight.

4. Operating Instructions

Your ASKGO G26 offers versatile riding modes and an intuitive display for an enhanced riding experience.

4.1 Powering On/Off

Press and hold the power button on the LCD display to turn the bike's electrical system on or off.

4.2 Riding Modes

The ASKGO G26 features three distinct riding modes:

- **Pure Electric Mode:** Engage the throttle for motor-assisted propulsion without pedaling.
- **Pedal Assist Mode (PAS):** The motor provides assistance as you pedal, with adjustable levels of support.
- **Normal Bike Mode:** Ride the bike like a traditional bicycle, with no motor assistance.



Image 4.1: A visual representation of the three riding modes available on the ASKGO G26: Throttle Mode for full electric power, Pedal Assist for augmented pedaling, and Walk Assist for easy maneuvering while walking alongside the bike.

4.3 LCD Display Functions

The Liquid Crystal Display (LCD) provides real-time riding data:

- **Battery Charge:** Indicates the current battery level.
- **Speed Display:** Shows your current speed.
- **Gear Adjustment:** Allows you to select pedal assist levels (E, D, S).
- **Current Status:** Displays operational information.
- **Throttle Control:** Engages electric motor power.

To reach 20MPH by Pedal Assist (PAS), double-click the 'M' button to switch speed modes. The maximum speed can reach 20MPH when pedaling. To switch from kilometer units to mile units, triple-click the 'M' button.

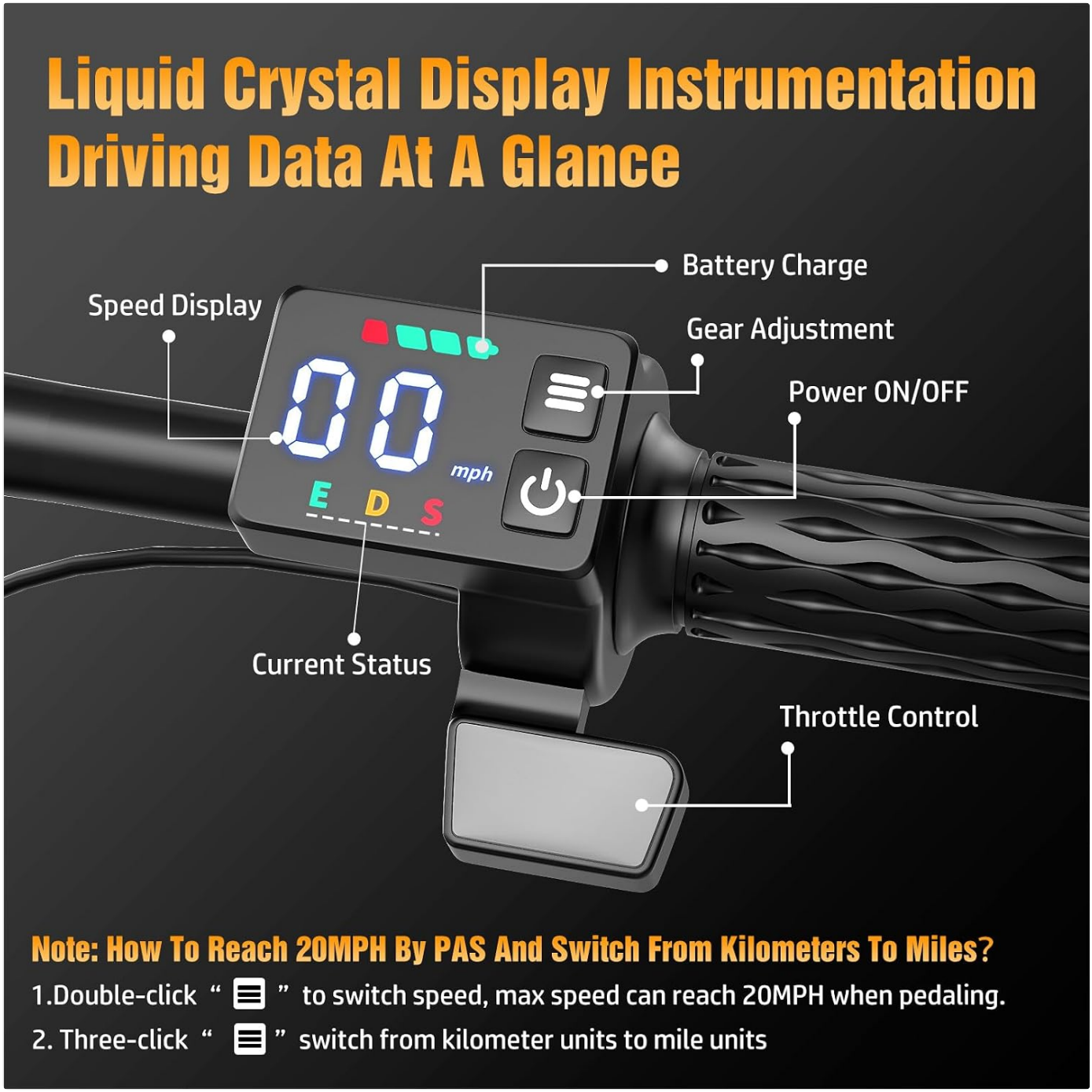


Image 4.2: A detailed view of the LCD display on the ASKGO G26, highlighting indicators for battery charge, current speed, gear adjustment (E, D, S modes), and the power on/off button, along with instructions for speed and unit conversion.

4.4 Motor and Battery Performance

- **Motor:** 1200W peak power (500W continuous) brushless motor, capable of reaching 20MPH and conquering inclines up to 20 degrees.
- **Battery:** 48V 10Ah removable lithium-ion battery, providing up to 45 miles of range in pedal assist mode. Charging time is approximately 3-5 hours.



Image 4.3: An exploded diagram illustrating the internal components of the ASKGO G26's 1200W high-energy brushless motor, highlighting its power, top speed, maximum mileage, and hill-climbing capability.



Image 4.4: A diagram showcasing the 48V 10Ah lithium-ion battery of the ASKGO G26, detailing its high power, safety features (BMS), maximum mileage, charging time, and IPX7 waterproof rating.

5. Maintenance

Regular maintenance ensures the safety and longevity 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. Inspect tires for wear and damage.
- **Brakes:** Regularly check brake pads for wear and ensure brake levers provide firm and responsive stopping power. Adjust or replace as needed.
- **Chain:** Keep the chain clean and lubricated.
- **Fasteners:** Periodically check and tighten all bolts, nuts, and quick-release levers, especially on folding mechanisms and suspension components.
- **Battery:** Store the battery in a cool, dry place and charge it periodically if not in use for extended periods.

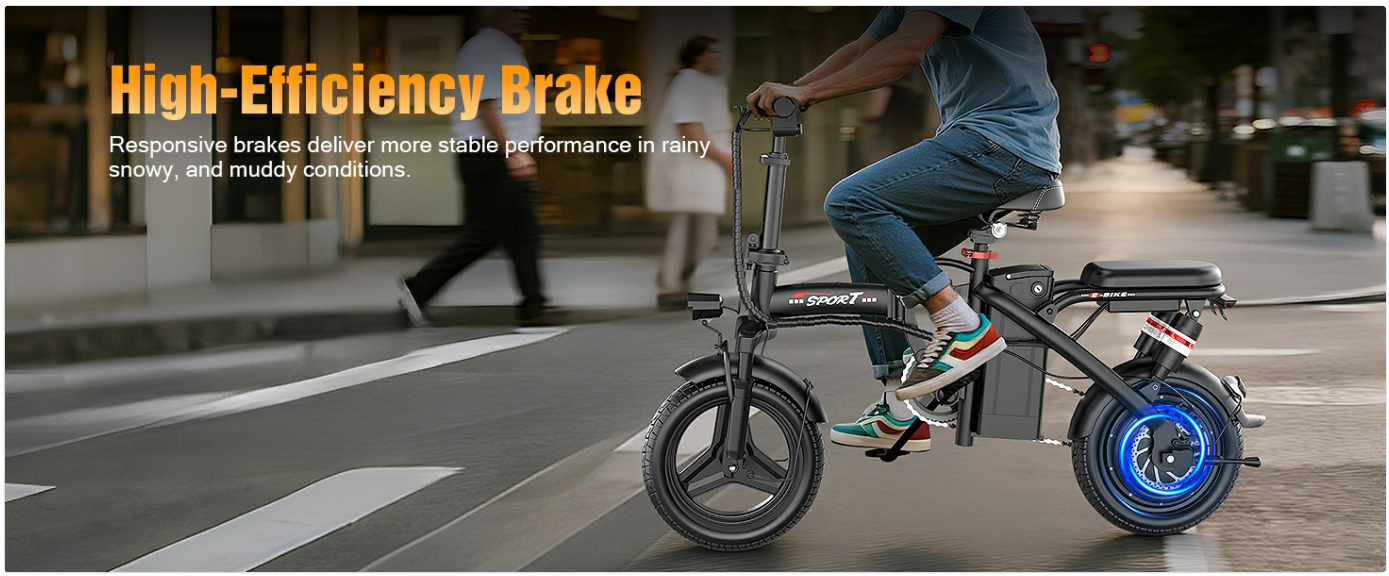


Image 5.1: A rider on the ASKGO G26 Electric Bike, illustrating the high-efficiency brakes which provide stable performance in various conditions, including wet or muddy environments.



Image 5.2: A diagram detailing the multi-vibration damping system of the ASKGO G26, showcasing the fork damping, center shock, and rear shock components that contribute to a comfortable ride.

6. Troubleshooting

This section addresses common issues you might encounter with your ASKGO G26 Electric Bike.

Problem	Possible Cause	Solution
Bike does not power on	Low battery; loose battery connection; power button not pressed correctly.	Charge the battery; ensure battery is securely seated; press and hold power button.
Motor not assisting	PAS level too low; throttle not engaged; brake levers engaged; motor connection issue.	Increase PAS level; use throttle; ensure brake levers are released; check motor cable connections.
Reduced range	Low tire pressure; riding uphill frequently; heavy load; cold weather; aged battery.	Inflate tires to correct pressure; reduce load; ride in lower assist modes; consider battery replacement if significantly degraded.
Brakes squealing or ineffective	Worn brake pads; contaminated brake discs; loose brake caliper.	Inspect and replace brake pads; clean brake discs; tighten caliper bolts; consult a professional if needed.

7. Specifications

Detailed technical specifications for the ASKGO G26 Folding Electric Bike.

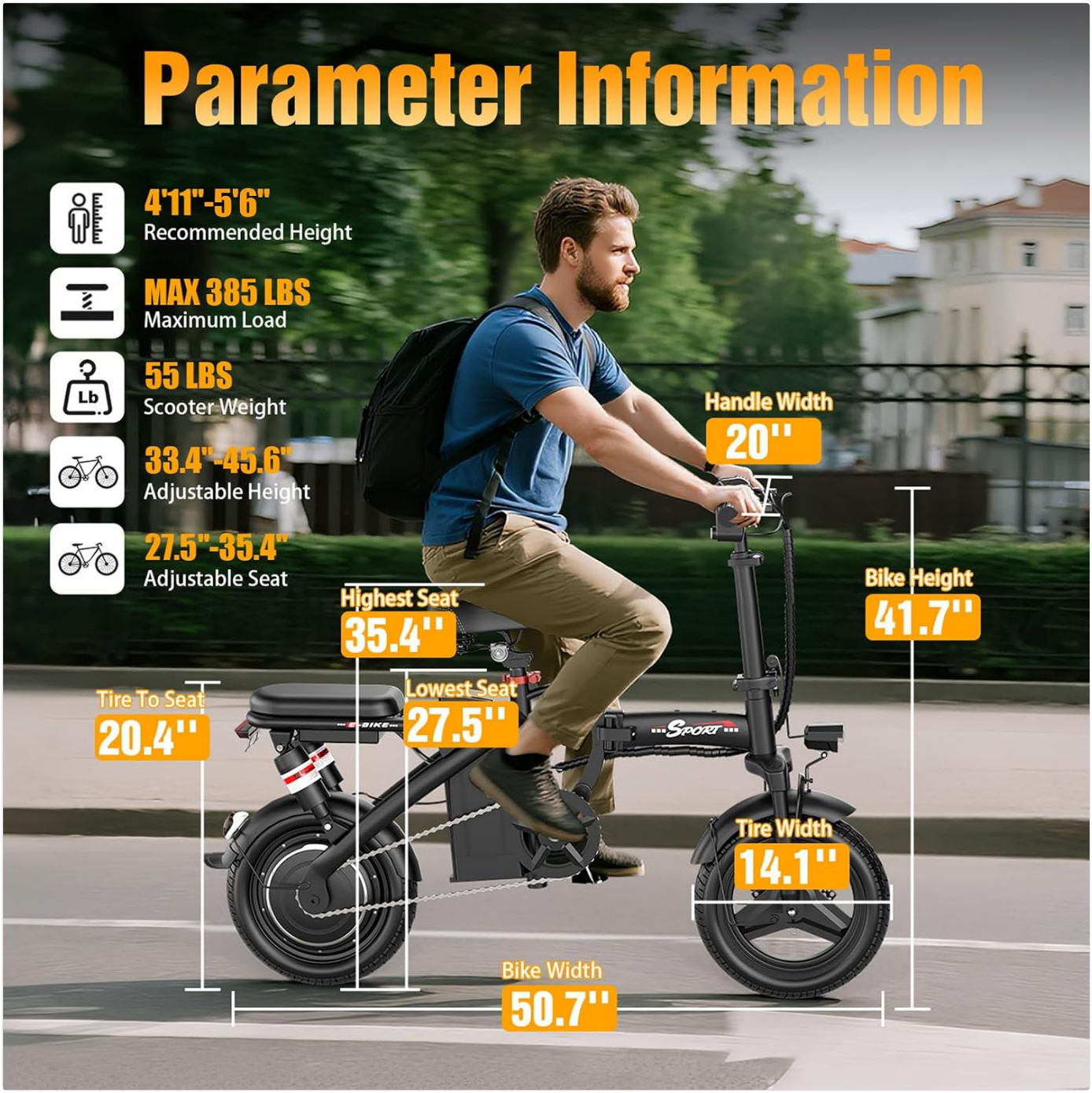


Image 7.1: An infographic displaying key parameter information for the ASKGO G26 Electric Bike, such as recommended rider height (4'11"-5'6"), maximum load (385 LBS), scooter weight (55 LBS), adjustable handle height (33.4"-45.6"), adjustable seat height (27.5"-35.4"), handle width (20"), bike height (41.7"), tire width (14.1"), bike width (50.7"), and tire to seat distance (20.4").

- **Model Name:** G26
- **Bike Type:** Electric Bike
- **Age Range:** Adult
- **Brand:** ASKGO
- **Motor:** 1200W Peak (500W Continuous) Brushless Motor
- **Max Speed:** 20 MPH
- **Battery:** 48V 10Ah Removable Lithium-Ion (UL 2849 Certified)
- **PAS Range:** Up to 45 Miles
- **Charging Time:** 3-5 Hours
- **Number of Speeds:** 3 (Pedal Assist Levels)
- **Color:** Black

- **Wheel Size:** 14 Inches
- **Frame Material:** Alloy Steel
- **Suspension Type:** Dual (6-point Suspension System - Front Fork Damping, Center Shock, Rear Shock)
- **Special Features:** Adjustable Handlebars, Adjustable Seat, Digital Display, LED Headlights and Taillights
- **Included Components:** Charger
- **Max Load:** 385 LBS
- **Scooter Weight:** 55 LBS
- **Brake Style:** Disc
- **Specific Uses:** Road
- **Assembly Required:** Yes
- **Manufacturer:** Huizhou Beirui Technology co., Ltd.

8. Warranty and Support

The ASKGO G26 Folding Electric Bike comes with a**1-year limited warranty**. For warranty claims, technical support, or inquiries regarding replacement parts, please contact ASKGO customer service.
You can find more information and support resources by visiting the official ASKGO Store:ASKGO Store on Amazon.

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