

ASKGO F12

ASKGO F12 Electric Folding Bike User Manual

Model: F12

1. INTRODUCTION

Welcome to the ASKGO F12 Electric Folding Bike user manual. This guide provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your new electric bicycle. Please read this manual thoroughly before your first ride to ensure optimal performance and safety.

For your safety, always wear a helmet and appropriate safety gear when riding. Adhere to all local traffic laws and regulations.

2. PACKAGE CONTENTS

Upon unboxing, please verify that all components listed below are present and undamaged:

- ASKGO F12 Electric Folding Bike (1 unit)
- Recharger (1 unit)
- Tool Kit (1 unit)
- User Manual (This document)



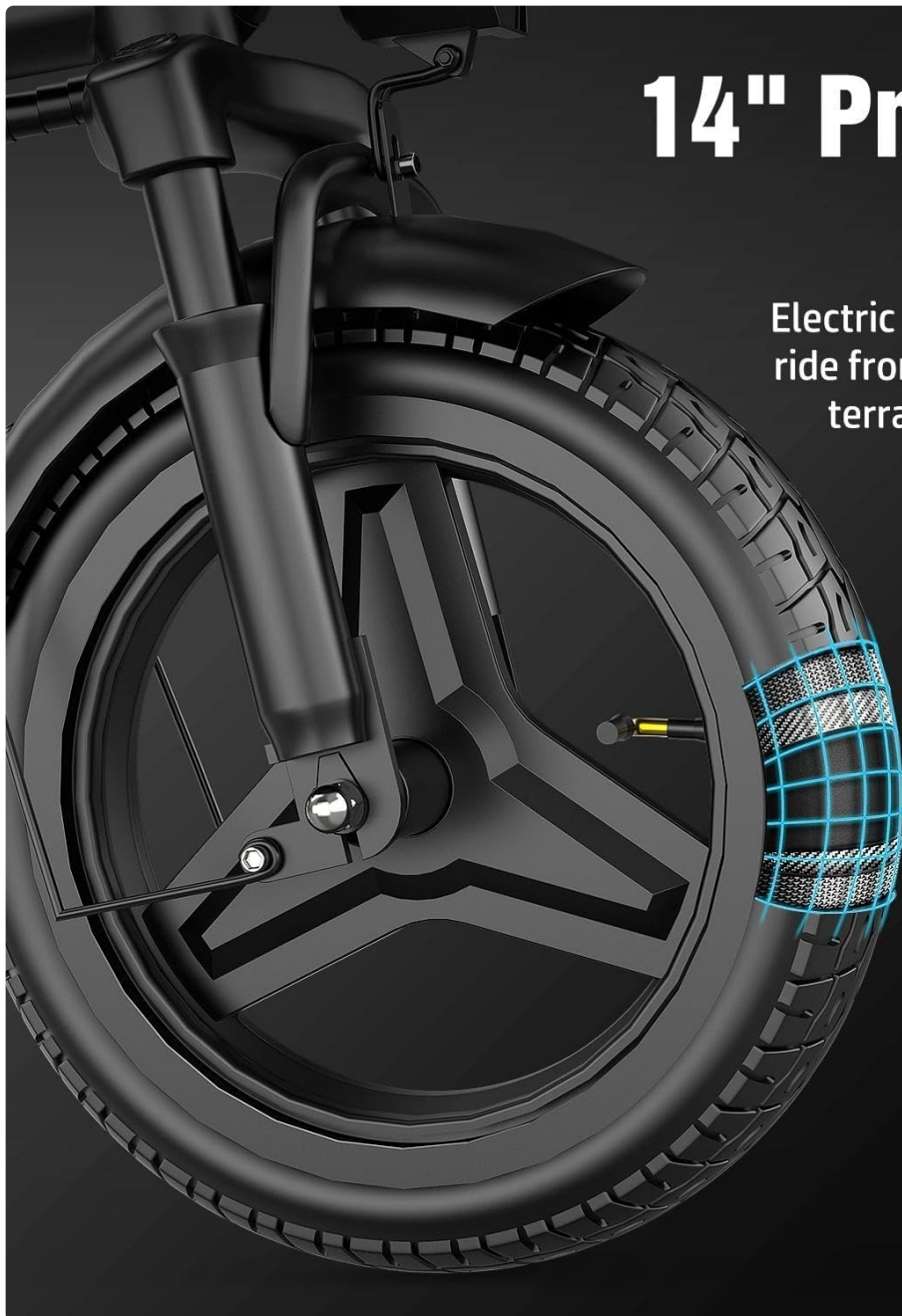
Image: The ASKGO F12 Electric Folding Bike in its assembled state, showcasing its compact design.

3. SETUP AND ASSEMBLY

Your ASKGO F12 Electric Folding Bike comes mostly pre-assembled. Follow these steps for final setup:

1. **Unfolding the Bike:** Carefully unfold the frame until it locks into place. Ensure all quick-release levers are securely fastened.
2. **Handlebar Adjustment:** Adjust the handlebar height to a comfortable riding position and secure the quick-release clamp.
3. **Seat Adjustment:** Adjust the seat post height to allow for a slight bend in your knee when the pedal is at its lowest point. Secure the quick-release clamp.
4. **Pedal Installation:** Attach the pedals (if not already installed) using the provided tool kit. Note that pedals are typically marked 'L' for left and 'R' for right.
5. **Initial Battery Charge:** Before your first ride, fully charge the battery. Refer to the 'Battery Management' section for details.
6. **Pre-Ride Check:** Inspect tire pressure, brake function, and ensure all bolts and quick-release mechanisms are

tight.



14" Pneumatic Tires

Electric bike wheels help you ride from spring to winter all terrain roads are suitable.



Soft Road (sherbet)



Level Road



Bumpy Road



Hard road (mountain road)

Image: Detailed dimensions of the ASKGO F12 Electric Folding Bike, including folded size and recommended rider height.

4. OPERATING INSTRUCTIONS

The ASKGO F12 offers multiple riding modes for versatile use.

4.1 Power On/Off and Display

To power on the bike, press and hold the power button on the Liquid Crystal Display (LCD) unit. The display will show battery level, current speed, selected gear, and mileage. Press and hold the power button again to turn off the bike.

Liquid Crystal Display Instrumentation

Driving Data At A Glance



Battery Level Display



Travel Speed



Gear Shift



Mileage



Image: Close-up of the Liquid Crystal Display, showing battery level, travel speed, gear shift, mileage, and controls for power and gear adjustment.

4.2 Riding Modes

The bike features three distinct riding modes:

- **Pure Electric Mode:** Engage the throttle for motor-assisted propulsion without pedaling.
- **Pedal Assist Mode:** The motor provides assistance as you pedal, making riding easier, especially on inclines.
- **Ordinary Bicycle Mode:** Ride the bike like a traditional bicycle, without any motor assistance.

4.3 Gear Shifting

The bike is equipped with 3 gear speeds. Use the gear shifter on the handlebar to select your preferred level of pedal assistance or speed in pure electric mode.

4.4 Braking System

The ASKGO F12 features front and rear dual mechanical disc brakes. Apply both brakes simultaneously for effective

and controlled stopping. Regularly check brake pads and cables for wear.



Image: Illustration of the 14-inch pneumatic tires, highlighting their suitability for various road conditions including soft, level, bumpy, and hard surfaces.

5. BATTERY MANAGEMENT

The ASKGO F12 is powered by a 48V 15AH removable lithium-ion battery.

5.1 Charging

To charge the battery, connect the provided recharger to the battery charging port and then to a standard power outlet. A full charge typically takes 4-5 hours. The indicator light on the charger will change when charging is complete.

5.2 Battery Removal and Installation

The battery is designed to be removable for convenient charging or storage. Follow the instructions in the included tool kit for safe removal and re-installation.

5.3 Battery Care

- Avoid fully discharging the battery regularly.
- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
- If storing for extended periods, charge the battery to approximately 50-60% every 2-3 months.



Image: Illustration of the 48V 10AH removable battery integrated into the bike frame, highlighting its high power, safety, long range, and charging time.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your ASKGO F12 Electric Folding Bike.

6.1 Cleaning

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

6.2 Tire Pressure

Maintain proper tire pressure as indicated on the tire sidewall. Incorrect pressure can affect ride quality, range, and tire lifespan.

6.3 Brake System

Periodically check brake levers for proper tension and brake pads for wear. Replace worn pads promptly.

6.4 Suspension System

The bike features a full shock absorption system, including front fork, middle, rear, and cushion-type dual spring shock absorbers. Inspect these components for any signs of damage or excessive wear.



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

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your ASKGO F12 Electric Folding Bike.

- **Bike not powering on:** Check if the battery is properly installed and charged. Ensure all electrical connections

are secure.

- **Motor not engaging:** Verify that the bike is in an electric or pedal-assist mode. Check for any error codes on the LCD display. Ensure the throttle or pedal-assist sensor is functioning correctly.
- **Reduced range or power:** This could indicate a low battery charge or a degrading battery. Ensure the battery is fully charged before each ride. Extreme temperatures can also affect battery performance.
- **Flat tire:** Inspect the tire for punctures. If a puncture is found, the inner tube will need to be repaired or replaced. Ensure proper tire pressure is maintained to prevent flats.
- **Brakes not effective:** Check brake pad wear and adjust brake cable tension. If pads are worn, replace them.

If you encounter an issue not listed here or cannot resolve a problem, please contact customer support.

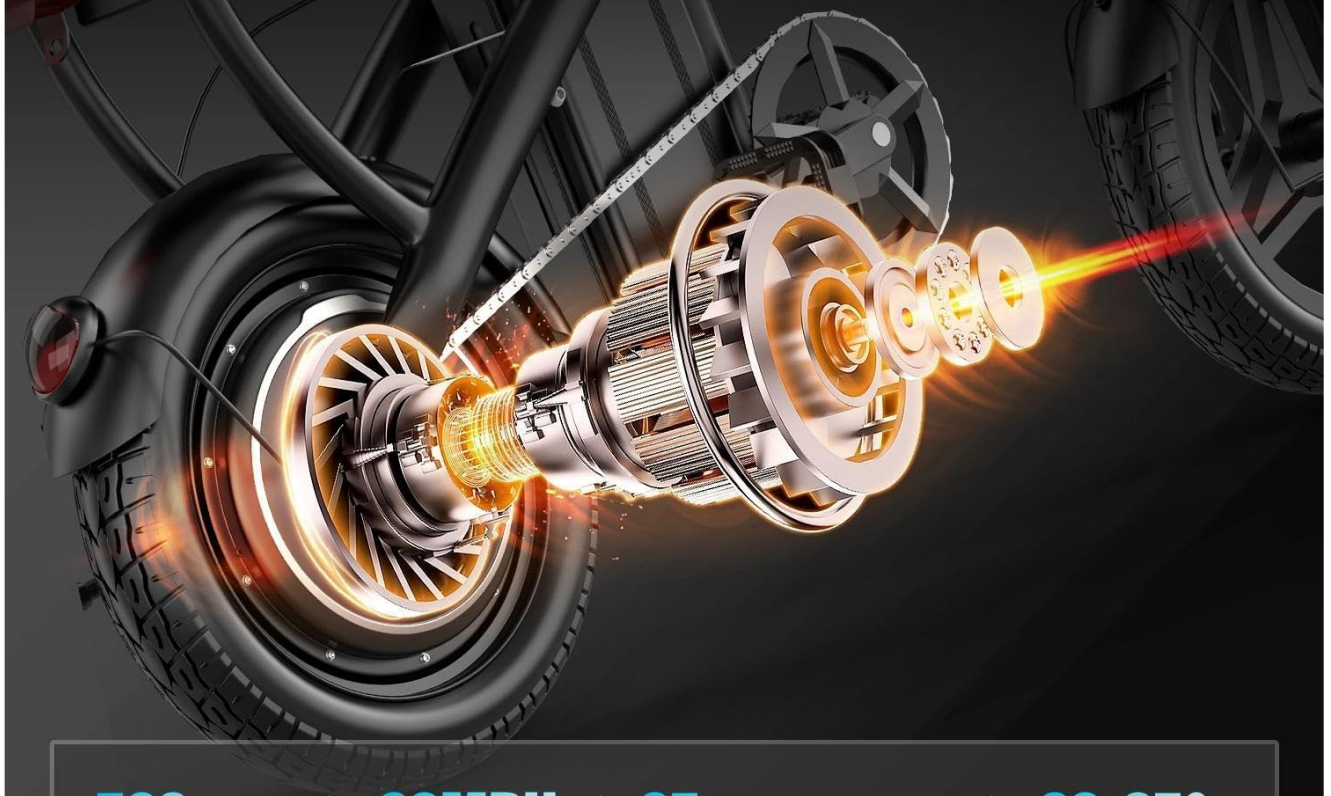
8. SPECIFICATIONS

Key technical specifications for the ASKGO F12 Electric Folding Bike:

Feature	Specification
Model Name	F12
Bike Type	Folding Bike
Motor Power	500W Brushless Motor
Battery	48V 15AH Removable Li-on
Max Speed	Up to 25 MPH
Max Range (Pure Electric)	Approx. 30-35 Miles (depending on load/terrain)
Charging Time	4-5 Hours
Wheel Size	14 Inches (Pneumatic Tires)
Frame Material	Carbon Steel
Suspension Type	Dual (Front Fork, Middle, Rear, Cushion Dual Spring)
Number of Speeds	3
Brake Style	Dual Mechanical Disc Brakes
Product Weight	Approx. 46 lbs
Maximum Load Capacity	265 lbs
Recommended Rider Height	4.9 ft - 5.9 ft

500W Powerful Motor Maximum Speed 20MPH

The 500W motor provides a stable and smooth ride for your cruiser.



500w

High Power

20MPH

Top Speed

25Miles

Maximum Mileage

20-25°

elevation

Image: Diagram illustrating the 500W powerful motor, highlighting its high power, top speed, maximum mileage, and elevation capability.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The ASKGO F12 Electric Folding Bike comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship. It does not cover damage due to misuse, accidents, normal wear and tear, or unauthorized modifications.

9.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your ASKGO F12 Electric Folding Bike, please contact the seller or manufacturer directly. Refer to your purchase documentation for specific contact details. You can also visit the [ASKGO Store on Amazon](#) for more information and support resources.

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

Where can I purchase a replacement Juxin HH1327-2XH part for my ASKGO 1200W Peak 650 electric bike?

To obtain a specific replacement part like the Juxin HH1327-2XH for your ASKGO electric bike, you should follow these steps:Contact the Manufacturer: The most reliable way to get genuine parts is to contact ASKGO...

[Read full answer](#)