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› Electric Scooter with Seat,700W Motor 25 MPH,14" Tires,48V 17.5Ah Battery 35 Miles Range,Portable Folding Commuting Electric Scooter for Adults with Dual Disc Brakes and Box Black

## X-koala GQ8

# X-koala GQ8 Electric Scooter User Manual

Model: GQ8

## 1. INTRODUCTION

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Thank you for choosing the X-koala GQ8 Electric Scooter. This manual provides essential information for the safe and efficient operation, maintenance, and care of your new electric scooter. The GQ8 is designed for urban commuting and daily travel, offering a powerful 700W motor, a top speed of 25 MPH, and a range of up to 35 miles. Its portable folding design, 14-inch pneumatic tires, dual disc brakes, and comprehensive shock absorption system ensure a comfortable and secure ride.



Figure 1.1: The X-koala GQ8 Electric Scooter, highlighting its design and features like the removable seat and storage box.

## 2. SAFETY GUIDELINES

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Your safety is paramount. Please read and understand all safety instructions before operating the scooter. Failure to follow these guidelines may result in serious injury or damage to the scooter.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Familiarize yourself with local traffic laws and regulations regarding electric scooters.
- Do not ride in adverse weather conditions (heavy rain, snow, ice) or on slippery surfaces.
- Ensure the scooter is fully charged and all components are securely fastened before each ride.
- The maximum weight limit for this scooter is 300 pounds (136 kg). Do not exceed this limit.
- This scooter is suitable for adults aged 12-80.
- Maintain a safe distance from other vehicles and pedestrians.
- Avoid sudden braking or sharp turns at high speeds.

### 3. PACKAGE CONTENTS

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Upon opening your X-koala GQ8 Electric Scooter package, please verify that all the following components are included:

- Electric Scooter x1
- Instruction Manual x1
- Removable Seat x1
- Tool Kit x1
- Removable Box x1

If any items are missing or damaged, please contact customer support immediately.

### 4. SETUP AND ASSEMBLY

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Your X-koala GQ8 Electric Scooter arrives 90%-95% pre-assembled. The remaining assembly steps are straightforward and can be completed with the included tool kit.

#### 4.1 Initial Assembly Steps

1. Carefully remove the scooter and all components from the packaging.
2. Unfold the scooter frame and secure the locking mechanisms.
3. Attach the handlebars, ensuring they are aligned and tightened securely.
4. Install the removable seat and storage box as per the diagrams in the printed manual.
5. Check all pre-assembled parts for tightness and proper function.

#### 4.2 Visual Assembly Guide



Figure 4.1: Overview of key features and specifications, which are important to understand during initial setup and inspection.

### 4.3 Assembly and Usage Video

For a detailed visual guide on assembly and initial usage, please refer to the official product video:

Your browser does not support the video tag.

Video 4.1: Official product video demonstrating the X-koala Electric Scooter's features, assembly, and usage. This video is provided by the seller and offers a comprehensive visual guide.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off and Display

To power on the scooter, insert the key into the ignition and turn it to the 'ON' position. The digital display on the handlebars will illuminate, showing information such as speed, speed mode, driving distance, and battery power. To power off, turn the key to the 'OFF' position and remove it.



Figure 5.1: Handlebar controls and digital display, providing essential riding information and access to functions like headlight, turn signals, and horn.

## 5.2 Riding the Scooter

Once powered on, gently push off with your foot and apply the throttle to accelerate. The scooter features a 700W peak motor for powerful acceleration and can handle inclines up to 30 degrees.



Figure 5.2: The scooter's upgraded full suspension system, designed to efficiently filter vibrations for a smooth ride.

### 5.3 Braking System

The X-koala GQ8 is equipped with dual disc brakes for reliable stopping power. Apply both brake levers simultaneously for optimal braking performance. Always anticipate stops and brake smoothly.

### 5.4 Folding and Portability

The scooter features a convenient folding design, allowing for easy storage and transport. To fold, locate the folding mechanism on the frame, release the latch, and carefully fold the handlebars down towards the deck. Ensure the mechanism locks securely when folded.



Figure 5.3: Scooter dimensions and folding capability, illustrating its compact nature for storage and transport.

### 5.5 Storage Box Usage

The removable storage box provides ample space for carrying groceries, bags, pets, or other essentials. To access, unlock the box with the provided key and lift the lid. Ensure the box is securely closed and locked before riding.

6'4"

5'6"



**5'2" - 6'4"**  
Recommended Hight



**MAX 300 LBS**  
Load Capacity



**49.6 LBS**  
Ebike' weight

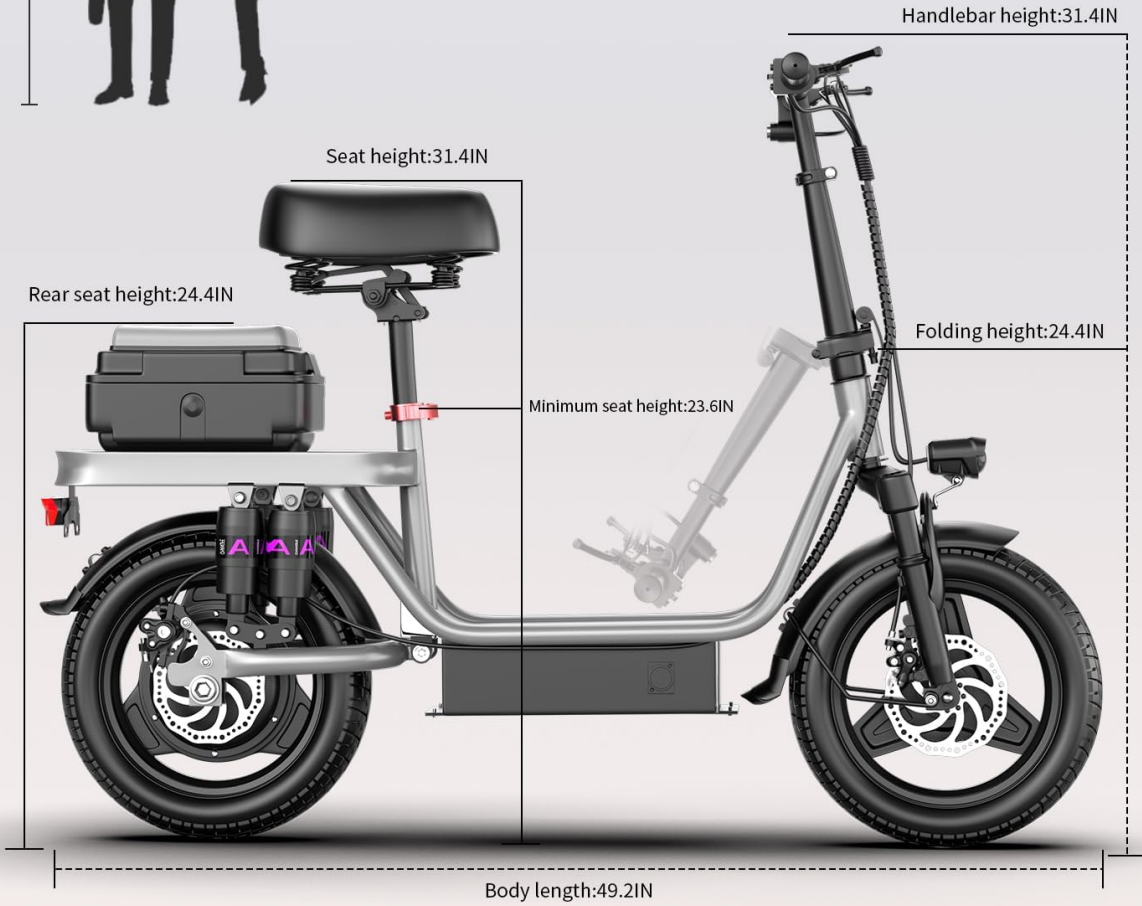


Figure 5.4: The convenient removable storage box for carrying personal items.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your X-koala GQ8 Electric Scooter.

### 6.1 Battery Care and Charging

The scooter is powered by a 48V 17.5Ah automotive-grade battery, offering up to 35 miles of range. Charge the battery fully before first use and after each ride. Use only the provided charger. Do not overcharge or completely drain the battery. Store the scooter in a cool, dry place when not in use, and charge the battery at least once a month if stored for extended periods.



Figure 6.1: The high-capacity 48V 17.5Ah battery, providing extended range for your commutes.

## 6.2 Tire Pressure

The 14-inch pneumatic tires offer excellent grip and shock absorption. Regularly check tire pressure and inflate to the recommended PSI (refer to the tire sidewall for specific values) to ensure optimal performance and prevent punctures.

## 6.3 Brake Inspection

Periodically inspect the dual disc brakes for wear and tear. Ensure the brake levers operate smoothly and the brake pads are not excessively worn. Adjust or replace components as needed by a qualified technician.

## 6.4 General Cleaning

Clean the scooter regularly with a damp cloth. Avoid using high-pressure water jets directly on electrical components. Keep the scooter dry to prevent corrosion.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter with your X-koala GQ8 Electric Scooter. For

problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Key not fully inserted/turned; Loose connections	Charge battery; Ensure key is fully inserted and turned to 'ON'; Check battery and motor connections.
Reduced range/power	Under-inflated tires; Low battery charge; Overload	Inflate tires to correct pressure; Fully charge battery; Reduce load on scooter.
Brakes feel loose/ineffective	Brake cable adjustment needed; Worn brake pads	Adjust brake cable tension; Inspect and replace worn brake pads. Consult a technician if unsure.
Unusual noises during operation	Loose components; Debris in wheels/motor; Worn bearings	Inspect all fasteners; Clear any debris; If noise persists, seek professional inspection.

## 8. SPECIFICATIONS

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Detailed technical specifications for the X-koala GQ8 Electric Scooter:

**Brand:** X-koala

**Model Name:** GQ8

**Color:** Black

**Motor:** 700W Peak

**Max Speed:** 25 MPH

**Battery:** 48V 17.5Ah

**Maximum Distance Range:** 35 Miles

**Tires:** 14 Inches, Pneumatic

**Brake Style:** Dual Disc Braking

**Suspension Type:** Front Suspension, Rear Suspension, Full Suspension (10 shock absorption system)

**Weight Limit:** 300 Pounds

**Frame Material:** Aluminum, Carbon Steel

**Special Features:** Anti-Puncture Tire, Digital Display, Dual Braking System, Adjustable Handlebar Height, Foldable

**Recommended Uses:** Urban commuting, daily travel

**Age Range (Description):** Adult, Teens

## 9. WARRANTY AND SUPPORT

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The X-koala GQ8 Electric Scooter comes with a 12-month limited warranty from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For any questions, technical assistance, or warranty claims, please contact the seller directly through your order details. The seller is committed to responding within 24 hours on working days to provide support and solutions.

