

Gyroor C1 Plus

Gyroor C1 Plus Electric Scooter User Manual

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Gyroor C1 Plus Electric Scooter. Please read it thoroughly before first use.

1. SAFETY GUIDELINES

Always prioritize safety when operating the Gyroor C1 Plus Electric Scooter. Failure to follow these guidelines may result in serious injury or damage to the scooter.

- Wear a helmet and appropriate safety gear (knee pads, elbow pads) at all times.
- Do not ride in adverse weather conditions, including heavy rain, snow, or ice.
- Ensure all components are securely fastened before each ride.
- Adhere to local traffic laws and regulations.
- Do not exceed the maximum weight capacity of 300 lbs (136 kg).
- Avoid riding under the influence of alcohol or drugs.
- Maintain a safe distance from other vehicles and pedestrians.
- Regularly check tire pressure and brake functionality.
- This scooter is designed for adults.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Gyroor C1 Plus Electric Scooter
- User Manual
- Charger
- Assembly Tools (if applicable)

3. SETUP AND ASSEMBLY

The Gyroor C1 Plus Electric Scooter requires minimal assembly. Follow these steps to prepare your

scooter for first use.

3.1 Unfolding the Scooter

Carefully remove the scooter from its packaging. Locate the folding mechanism, typically near the base of the handlebar stem. Release the latch and lift the handlebar stem until it locks into place. Ensure the locking mechanism is fully engaged.

3.2 Handlebar and Seat Adjustment

The handlebar and seat heights are adjustable to accommodate riders between 5'1" and 6'5".

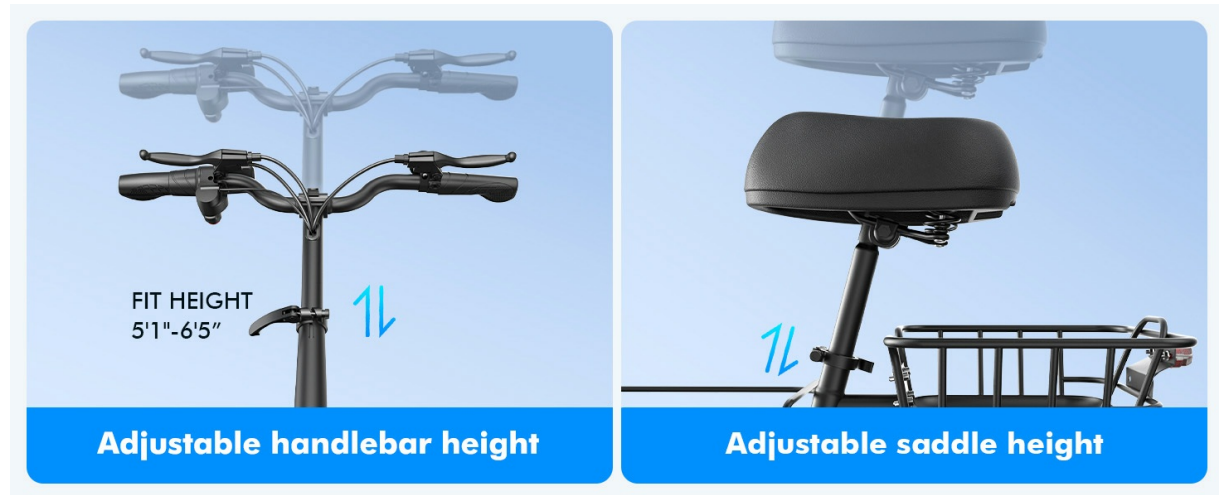


Image: Adjustable handlebar and saddle height for personalized comfort.

- To adjust the handlebar height, loosen the quick-release clamp on the stem, raise or lower the handlebar to your desired position, and securely tighten the clamp.
- To adjust the seat height, loosen the quick-release clamp on the seat post, adjust the seat to a comfortable riding height (30"-38"), and securely tighten the clamp.

3.3 Attaching the Pet/Cargo Basket

The scooter comes with a detachable front-mounted basket.

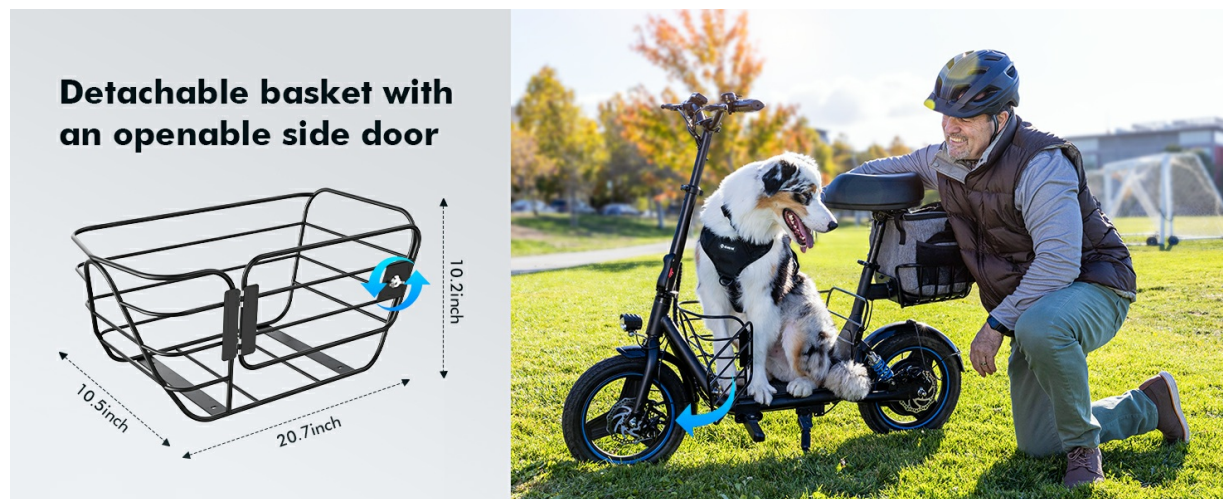


Image: Detachable basket with a side door for easy access to pets or cargo.

Attach the basket securely to the front of the scooter using the provided hardware. Ensure the quick-release mechanism is properly engaged. The basket dimensions are approximately 18"L x 12"W x 10"H.

3.4 Initial Battery Charge

Before first use, fully charge the 48V 13.5Ah lithium battery.



Image: The scooter features a UL2272 certified 48V 13.5Ah battery for extended range.

- Connect the charger to the scooter's charging port.
- Plug the charger into a standard electrical outlet.
- The indicator light on the charger will change (e.g., from red to green) when charging is complete.
- Do not overcharge the battery.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the scooter's controls and features before riding.

4.1 Power On/Off

Press and hold the power button on the LCD display to turn the scooter on or off.

4.2 LCD Display

The LCD display provides real-time information.



Battery capacity:
48V/13.5AH

Up to **140%** ↗

MAX Distance:
30 Miles

Up to **50%** ↗

Other

36V / 7.5AH

Other

20Miles

Image: LCD display showing speed, battery level, riding mode, and light status.

- **Speed Status:** Displays current speed.
- **Battery Status:** Shows remaining battery charge.
- **Mode Status:** Indicates the current riding mode (1, 2, or 3).
- **Light Status:** Shows if headlights/taillights are active.

4.3 Riding Modes and Speed

The scooter features three riding modes, each with a different maximum speed.

- **Mode 1:** Up to 12.4 MPH (20 km/h)
- **Mode 2:** Up to 15.5 MPH (25 km/h)
- **Mode 3:** Up to 18.6 MPH (30 km/h)

Use the mode button on the display to switch between modes.

4.4 Acceleration and Braking

Use the throttle on the right handlebar to accelerate. The scooter is equipped with a professional braking system, including 160mm disc brakes and E-ABS technology. Apply the brake levers on the handlebars to slow down or stop.



Image: Close-up of the dual disc brake system and rear shock absorber.

4.5 Lighting System

The scooter includes a full lighting suite for night riding.



Image: Headlight and taillight operation.

- **Headlight:** Double press the 'M' button on the display to switch the headlight on or off.
- **Taillight:** The taillights will flash red automatically when the brake is applied.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your scooter.

5.1 Battery Care

- Charge the battery fully after each use.
- If storing for an extended period, charge the battery to 50-70% every 1-2 months.
- Do not expose the battery to extreme temperatures.

5.2 Tire Pressure

The 14-inch pneumatic tires require proper inflation for optimal performance and safety. Check tire pressure regularly and inflate to the recommended PSI (refer to the tire sidewall for specific pressure).



Image: The 14-inch pneumatic tires provide a comfortable ride.

5.3 Brake System

Inspect the disc brakes and brake pads periodically for wear. Adjust or replace as necessary. Ensure brake levers operate smoothly and provide adequate stopping power.

5.4 General Inspection

- Check all screws and bolts for tightness before each ride.
- Clean the scooter with a damp cloth; avoid using high-pressure water.
- Lubricate moving parts as needed.

6. TROUBLESHOOTING

This section addresses common issues you might encounter.

6.1 Scooter Does Not Power On

- Check if the battery is charged.
- Ensure all electrical connections are secure.
- If the issue persists, contact customer support.

6.2 Reduced Range or Speed

- Verify the battery is fully charged.
- Check tire pressure; underinflated tires can reduce efficiency.
- Riding uphill or carrying heavy loads will reduce range and speed.
- Extreme cold weather can affect battery performance.

6.3 Brakes Not Effective

- Inspect brake pads for wear and replace if necessary.
- Adjust brake cable tension.
- Ensure disc brakes are clean and free from oil or grease.

6.4 Unusual Noises

- Check for loose components or fasteners.
- Inspect wheels and motor for obstructions.
- If the noise is from the motor, discontinue use and contact support.

7. SPECIFICATIONS

Feature	Specification
Model Name	C1 Plus
Motor Power	650W Brushless Motor
Battery	48V 13.5Ah Lithium Battery
Max Speed	18.6 MPH (30 km/h)
Max Range	30 Miles (48 km)
Max Load Capacity	300 lbs (136 kg)
Tires	14-inch Pneumatic
Brakes	160mm Dual Disc Brakes with E-ABS

Suspension	Dual Shock Absorbers
Recommended Rider Height	5'1" - 6'5"
Scooter Weight	62 lbs (28 kg)
Certifications	UL2272

8. WARRANTY INFORMATION

The Gyroor C1 Plus Electric Scooter comes with a limited 1-year warranty.

This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

9. CUSTOMER SUPPORT

For technical assistance, warranty claims, or general inquiries, please contact Gyroor customer support.

Visit the official Gyroor website or refer to your purchase documentation for contact details.

[Visit the Gyroor Store on Amazon](#)