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- Gyroor C1 PRO 450W Electric Scooter User Manual

# **Gyroor C1 PRO**

# Gyroor C1 PRO 450W Electric Scooter User Manual

Model: C1 PRO

#### 1. IMPORTANT SAFETY GUIDELINES

Please read this manual thoroughly before operating your Gyroor C1 PRO Electric Scooter. Failure to follow safety instructions may result in serious injury or damage to the scooter.

- Wear a Helmet: Always wear a certified helmet and other protective gear (knee pads, elbow pads) when riding.
- Local Regulations: Adhere to all local traffic laws and regulations regarding electric scooter usage.
- Weight Limit: Do not exceed the maximum weight limit of 265 pounds (120 kg).
- Age Restriction: This scooter is designed for adult use.
- Weather Conditions: Avoid riding in wet conditions, heavy rain, or on icy surfaces.
- **Pre-Ride Check:** Before each ride, ensure tires are properly inflated, brakes are functioning, and all quick-release mechanisms are secure.
- Awareness: Be aware of your surroundings, pedestrians, and other vehicles.

#### 2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Gyroor C1 PRO Electric Scooter
- Charger (X 1)
- User Manual (X 1)
- Assembly Tools (if applicable)



Image: The Gyroor C1 PRO Electric Scooter, featuring its integrated basket and a separate LCD display unit.

# 3. ASSEMBLY AND SETUP

# 3.1 Unboxing and Initial Inspection

- 1. Carefully remove all components from the packaging.
- 2. Inspect the scooter for any signs of damage during transit. Contact customer support immediately if any issues are found.

# 3.2 Handlebar Installation

- 1. Lift the handlebar stem to its upright position.
- 2. Secure the folding mechanism latch firmly until it clicks into place.
- 3. Attach the handlebars to the stem, ensuring all cables are not pinched. Tighten any screws as per the included tool kit.

#### 3.3 Seat and Basket Attachment

- 1. Insert the seat post into the designated tube on the scooter frame. Adjust the height for comfortable riding and secure it with the quick-release clamp.
- 2. Attach the rear basket to the mounting points on the scooter frame using the provided hardware.



Image: Close-up of the adjustable saddle and breathable seat, highlighting its ergonomic design for rider comfort.

## 3.4 Initial Battery Charge

- 1. Before first use, fully charge the scooter's battery.
- 2. Connect the charger to the charging port on the scooter and then to a power outlet.
- 3. The charging indicator light on the charger will change (e.g., from red to green) when charging is complete. This typically takes approximately 5 hours.



Image: An internal view illustrating the high-capacity 37V/10.4AH battery cells, which provide a maximum range of 25 miles.

#### 4. OPERATING INSTRUCTIONS

#### 4.1 Power On/Off

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

#### 4.2 Starting the Ride

Place one foot on the deck and push off with the other foot to gain initial momentum. Once moving, gently press the throttle to engage the motor.

# 4.3 Speed Modes

The scooter features multiple speed modes (e.g., 3-gear speed mode) which can be selected via the controls on the handlebar. Refer to the LCD display for the current speed mode.

#### 4.4 Braking System

The Gyroor C1 PRO is equipped with a dual braking system (front and rear disc brakes) for effective stopping power. Apply both brake levers simultaneously for optimal control and safety.



Image: A detailed view of the dual disc braking system on both the front and rear wheels, designed for enhanced stopping performance.

#### 4.5 LCD Digital Monitor

The LCD display provides real-time information:

- Current Speed: Displays your riding speed.
- Battery Level: Indicates remaining battery charge.
- Speed Mode: Shows the selected speed setting.
- Total Mileage: Tracks the total distance traveled.

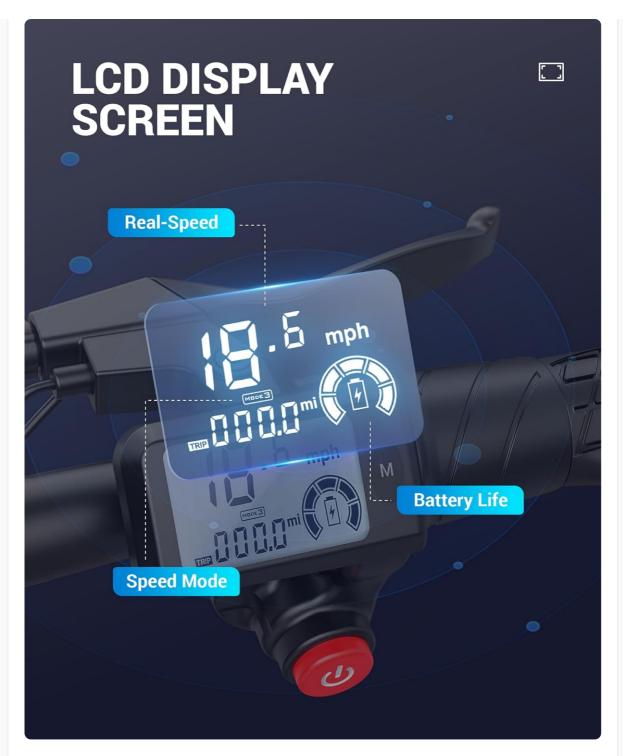


Image: A clear view of the LCD digital monitor, displaying current speed (18.6 mph), battery level, and total mileage.

#### 4.6 Riding with a Pet

The scooter's design allows for carrying small pets in the front basket. Ensure your pet is securely contained and comfortable before riding. Always prioritize safety and maintain control of the scooter.

Video: A person riding the Gyroor C1 PRO electric scooter with a dog in the front basket, demonstrating its utility for pet owners. The video shows the scooter in various urban and park settings, highlighting its maneuverability and the convenience of the basket.

# 5. MAINTENANCE

## **5.1 Battery Care**

- Charge the battery regularly, even if not in use, to maintain its lifespan.
- · Avoid completely draining the battery before recharging.
- Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

#### **5.2 Tire Pressure**

Regularly check and maintain the correct tire pressure for the 12-inch pneumatic tires. Proper inflation ensures optimal performance, range, and safety.

## 5.3 Cleaning

Clean the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water, as this can damage electronic components.

# 5.4 Storage

When storing the scooter for extended periods, ensure the battery is charged to approximately 50-70% and store it in a dry, temperature-controlled environment. The foldable handlebar allows for compact storage.



Image: Two individuals loading folded Gyroor C1 PRO scooters into the trunk of a car, illustrating the scooter's portable design for easy transport.

# 6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; loose connection	Charge battery fully; check all cable connections.
Motor not engaging	Throttle issue; safety mechanism engaged	Ensure scooter has initial momentum; check throttle connection.

Problem	Possible Cause	Solution
Reduced range/speed	Low tire pressure; heavy load; battery degradation	Inflate tires to recommended pressure; reduce load; contact support for battery check.
Brakes feel weak	Brake pads worn; cable adjustment needed	Inspect brake pads; adjust brake cable tension; consult a professional if unsure.

# 7. SPECIFICATIONS

Key technical details of the Gyroor C1 PRO Electric Scooter:

Feature	Detail
Brand	Gyroor
Model Name	C1
Motor Power	450W
Max Speed	18.6 MPH
Max Distance Range	25 Miles
Battery	37V/10.4AH High-Capacity
Charging Time	5 Hours
Weight Limit	265 Pounds
Wheel Size	12 Inches
Wheel Type	Pneumatic
Brake Style	Front Braking, Rear Braking (Dual Disc)
Frame Material	Aluminum
Product Dimensions	43.7"L x 9.8"W x 38.66"H
Special Feature	Dual Shock Absorbers, LCD Digital Monitor
Certifications	UL2272 Certified

# 8. WARRANTY AND CUSTOMER SUPPORT

# **8.1 Warranty Information**

The Gyroor C1 PRO Electric Scooter comes with a limited warranty:

- Battery: Half a year (6 months) by manufacturer.
- Other Components: 1 year by manufacturer.

For detailed warranty terms and conditions, please refer to the official Gyroor website or contact customer support.

#### **8.2 Customer Support**

If you have any questions, require assistance with assembly, operation, maintenance, or need to claim warranty service, please contact Gyroor customer support through their official channels. Keep your purchase receipt and product serial number handy for faster service.

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#### Related Documents - C1 PRO



#### Gyroor C1S Folding Electric Scooter User Manual: Assembly, Safety & Specifications

Comprehensive user manual for the Gyroor C1S Folding Electric Scooter. Learn about assembly, display functions, battery usage, safety riding guidelines, maintenance, specifications, and warranty information.



#### Gyroor Warrior G2 Hoverboard User Manual - Safety, Operation, and Maintenance

Comprehensive user manual for the Gyroor Warrior G2 hoverboard, covering safety guidelines, riding instructions, maintenance, specifications, and troubleshooting. Learn how to operate your Gyroor G2 safely and effectively.



#### Gyroor H30 Max Electric Scooter User Manual and Guide

Comprehensive user manual for the Gyroor H30 Max Electric Scooter, covering setup, operation, safety, maintenance, specifications, and warranty information.



#### Gyroor H30 Pro Electric Scooter User Manual

Comprehensive user manual for the Gyroor H30 Pro Electric Scooter, covering installation, operation, safety guidelines, battery and charger information, warranty scope, package contents, and technical specifications. Learn how to safely ride and maintain your electric scooter.



#### Gyroor Hovershoes S300 User Manual: Safety, Operation, and Maintenance Guide

Comprehensive user manual for the Gyroor Hovershoes S300, detailing safety guidelines, riding instructions, charging, maintenance, specifications, and warnings from Shenzhen Chitado Technology Co., Ltd.



#### Gyroor H40 Electric Scooter Operating Instructions

Official operating instructions for the Gyroor H40 Electric Scooter, covering setup, riding, safety, battery, charging, warranty, and specifications.