

## URBANMAX C1S

# URBANMAX C1S-PLG Electric Scooter

## USER MANUAL

### 1. INTRODUCTION

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Thank you for choosing the URBANMAX C1S-PLG Electric Scooter. This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your new electric scooter. Designed for adults, this scooter features a powerful 550W motor, a top speed of 18.6 mph, and a range of up to 20 miles, making it ideal for daily commutes and leisure rides. Please read this manual thoroughly before first use to ensure proper function and safety.



Figure 1.1: URBANMAX C1S-PLG Electric Scooter with storage baskets.

## 2. SAFETY INFORMATION

Your safety is paramount. Always wear a helmet and appropriate protective gear when riding. Adhere to all local traffic laws and regulations. This product is certified by UL2272, ensuring compliance with stringent safety standards.

### General Safety Guidelines:

- Do not ride in heavy rain or through puddles deeper than 1 inch.
- Avoid riding on slippery surfaces, loose gravel, or uneven terrain.
- Maintain a safe distance from other vehicles and pedestrians.
- Do not perform stunts or sudden maneuvers.
- Ensure all components are securely fastened before each ride.
- The maximum weight capacity is 265 pounds. Do not exceed this limit.

## Visibility and Braking:

The scooter is equipped with a high-brightness front headlight and a rear brake light to ensure visibility, especially during night rides. The dual disc braking system provides effective and controlled stopping power.

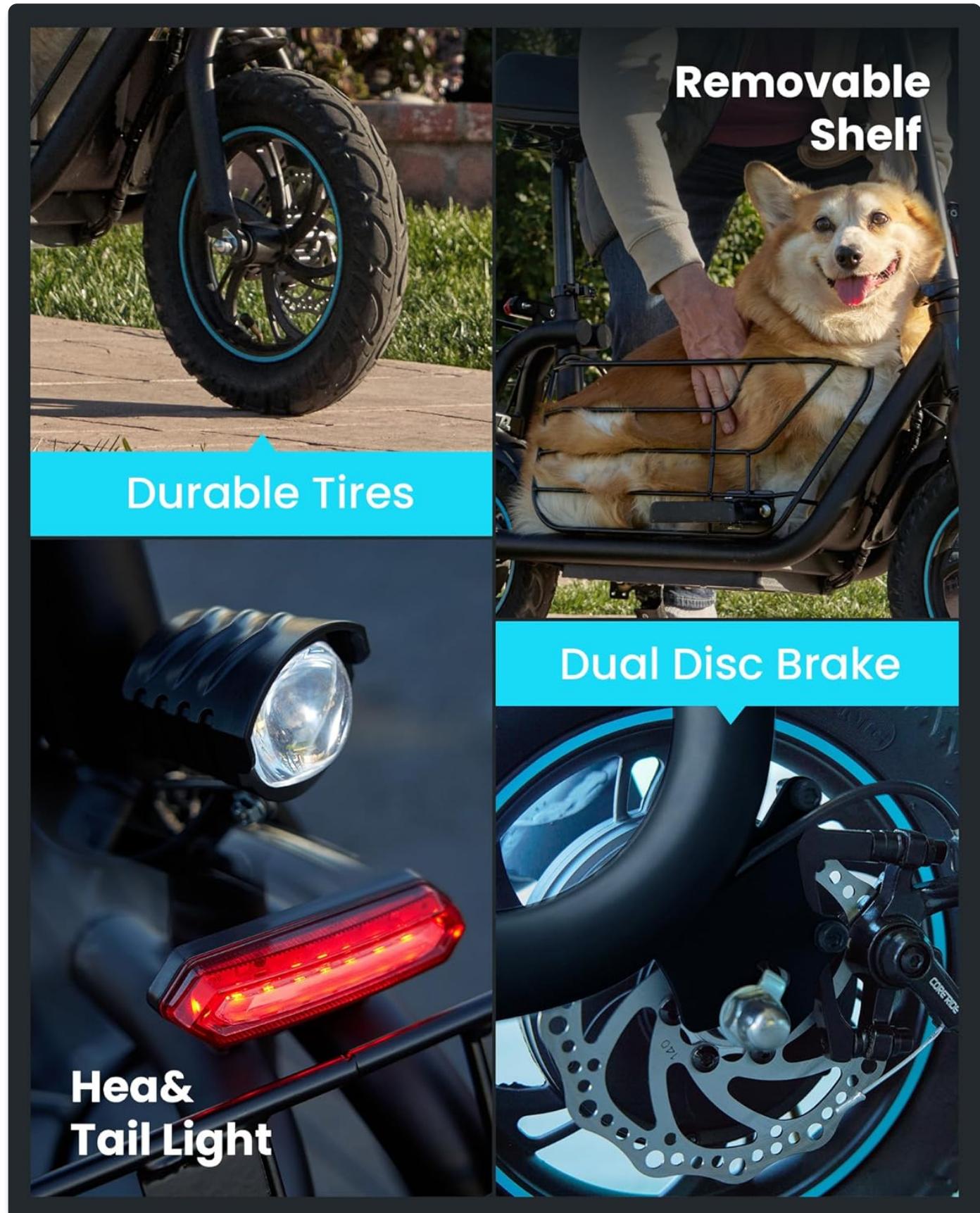


Figure 2.1: Safety features including durable tires, dual disc brakes, and lighting.

## 3. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included and in good condition:

- URBANMAX C1S-PLG Electric Scooter
- Charger
- User Manual
- Assembly Tools (if applicable)

## 4. ASSEMBLY & SETUP

The URBANMAX C1S-PLG Electric Scooter requires minimal assembly. Follow these steps to get your scooter ready for its first ride:

### 4.1 Handlebar Installation:

1. Carefully unfold the handlebars and secure them in the upright position using the pole lock mechanism. Ensure the lock is fully engaged to prevent accidental displacement.

### 4.2 Seat Adjustment:

1. Adjust the seat height to a comfortable position for your height (riders from 5'1" to 6'1"). Secure the seat post firmly using the quick-release clamp.

### 4.3 Basket Attachment:

The scooter comes with a large detachable front basket and a smaller rear basket for ample storage.

1. To attach the large front basket, align it with the mounting points on the scooter's frame and secure it using the provided screws and tools.
2. The rear basket typically attaches to the rear fender or seat post assembly. Refer to the specific diagrams in the included printed manual for precise attachment points.

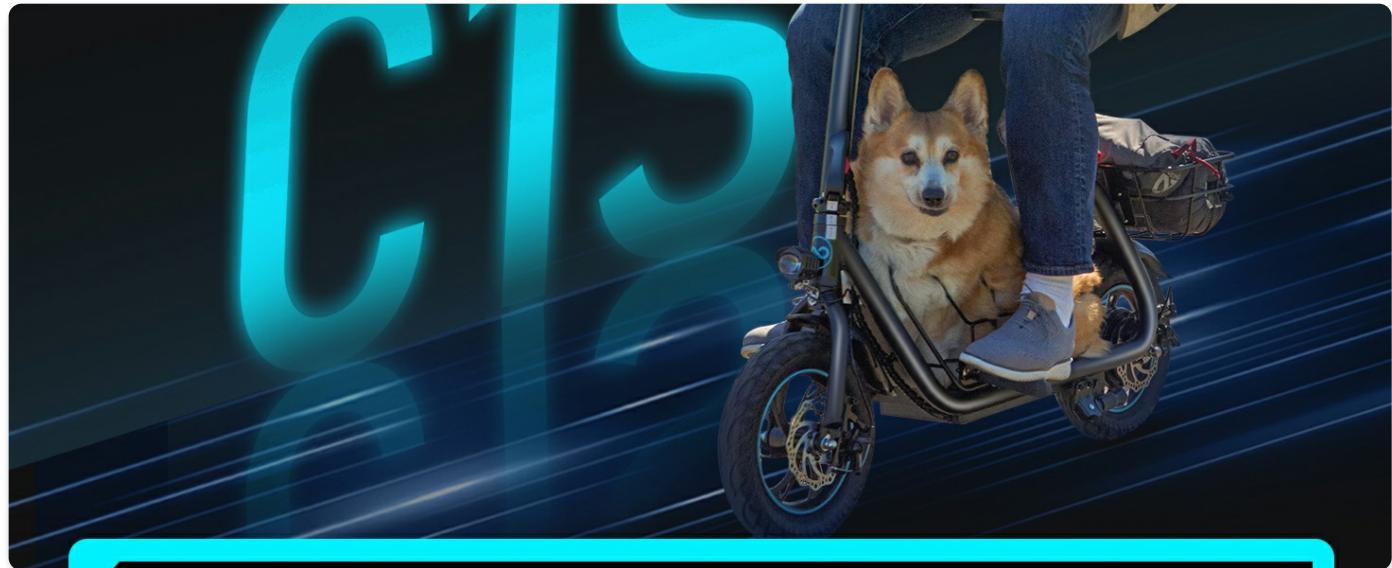


Figure 4.1: Detachable front frame assembly.

# DETACHABLE LARGE STORAGE BASKET



Figure 4.2: Attaching the detachable large storage basket.

## 5. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and functions of your URBANMAX C1S-PLG Electric Scooter before riding.

### 5.1 Powering On/Off:

- To power on, press and hold the power button on the digital display.
- To power off, press and hold the power button again until the display turns off.

## 5.2 Digital Display:

The LCD display provides real-time data, ensuring you stay informed during your journey. The screen remains clear even in direct sunlight.

- **Battery Level:** Indicates remaining battery charge.
- **Current Speed:** Shows your instantaneous speed.
- **Speed Mode:** Displays the selected speed setting (e.g., Mode 1, 2, 3).
- **Single Trip Distance:** Tracks the distance covered in the current ride.
- **Total Mileage:** Shows the cumulative distance the scooter has traveled.



Figure 5.1: Informative Digital Display.

## 5.3 Riding the Scooter:

1. Place one foot on the deck and push off with the other foot to gain initial momentum.
2. Gently press the throttle to engage the motor.
3. Use the handlebars for steering and the brake levers for stopping.
4. To change speed modes, refer to the specific button on your handlebar controls, usually indicated on the display.

## 6. KEY FEATURES

The URBANMAX C1S-PLG Electric Scooter is designed with a range of features to enhance your riding experience:

### 6.1 Powerful Motor & Performance:

Equipped with a 550W motor, the scooter delivers robust performance, allowing for quick acceleration and efficient climbing. It can reach speeds of up to 18.6 mph and offers a maximum distance range of 20 miles on a single charge.

# 550W

## POWERFUL MOTOR

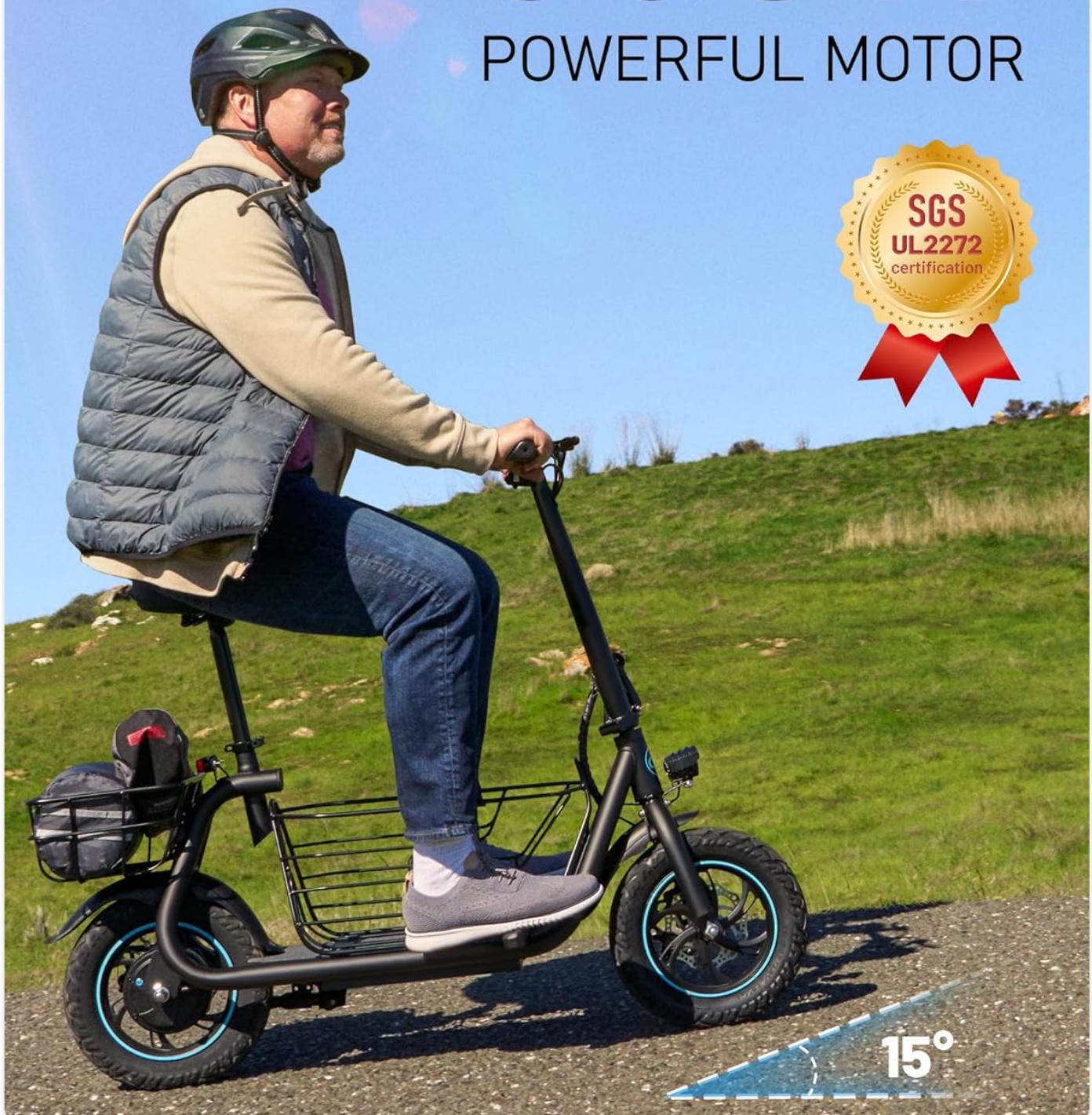
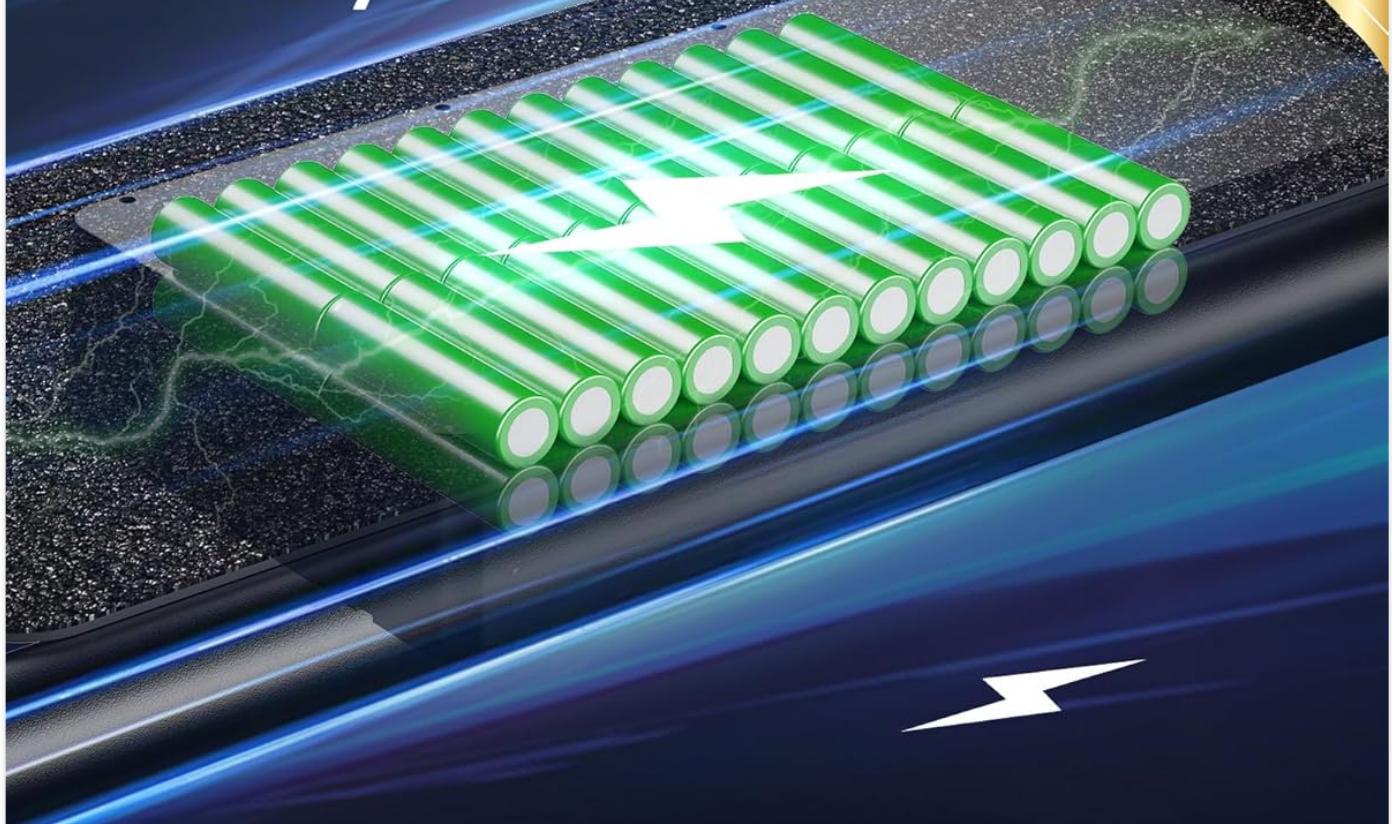


Figure 6.1: Scooter performance with 550W motor.

# 36V 7.8Ah Lithium Ion Battery



**20**miles

**MAX DISTANCE**

**18.6**mph

**TOP SPEED**

**4-5**hours

**FAST CHARGE**

Figure 6.2: Battery and performance specifications.

## 6.2 Ample Storage:

The scooter features a large detachable basket in the middle and a smaller one at the rear, providing significant storage capacity for groceries, personal items, or even small pets. The expansive 9.5-inch deck offers additional space.



## DUAL & LARGER STORAGE

Detachable Large Storage Basket in the Middle

Figure 6.3: Scooter with large storage basket.

### 6.3 Comfort & Durability:

The adjustable seat with soft and breathable material ensures comfort during extended rides. Robust 12-inch shock-absorbing tires provide a smooth ride over various terrains. The scooter's sturdy metal body is built for durability and can support a maximum weight of 265 pounds.

### 6.4 Portability:

With foldable handlebars, this lightweight scooter is easy to store and transport, making it convenient for carrying in luggage or on public transport.

## 7. CHARGING

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To charge your URBANMAX C1S-PLG Electric Scooter:

1. Ensure the scooter is powered off before charging.
2. Locate the charging port, typically covered by a rubber flap, on the scooter frame.
3. Connect the charger to the scooter's charging port, then plug the charger into a standard wall outlet.
4. The charging indicator light on the charger will change (e.g., from red to green) when charging is complete.
5. A full charge takes approximately 5 hours. Do not overcharge the battery.

## 8. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your scooter.

### 8.1 Cleaning:

- Wipe the scooter with a damp cloth after each use. Avoid using high-pressure water jets or harsh chemicals.

### 8.2 Tire Care:

- Regularly check tire pressure and inflate to the recommended PSI (refer to the tire sidewall for specifications).
- Inspect tires for wear, punctures, or damage.

### 8.3 Brake System:

- Periodically check the brake levers and cables for proper tension and function.
- Ensure the disc brakes are clean and free from debris.

### 8.4 Battery Storage:

- If storing the scooter for an extended period, charge the battery to approximately 50-70% and store in a cool, dry place. Recharge every 2-3 months to prevent deep discharge.

## 9. TROUBLESHOOTING

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This section addresses common issues you might encounter with your scooter.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections; Power button issue	Charge the battery; Check all cable connections; Contact customer support if issue persists
Reduced range or speed	Low tire pressure; Overload; Battery degradation	Inflate tires to correct PSI; Reduce load; Battery replacement may be needed over time
Brakes squealing or ineffective	Dirty brake pads/discs; Misaligned calipers; Worn pads	Clean brake components; Adjust brake calipers; Replace worn brake pads

Problem	Possible Cause	Solution
Unusual noises during operation	Loose components; Motor issue; Wheel bearing issue	Inspect and tighten all visible bolts and screws; Contact customer support for motor/bearing issues

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact URBANMAX customer support for assistance.

## 10. SPECIFICATIONS

Detailed technical specifications for the URBANMAX C1S-PLG Electric Scooter:

Feature	Specification
Brand	URBANMAX
Model Name	C1S
Motor Power	550W
Top Speed	18.6 MPH
Maximum Distance Range	20 Miles (up to 25 Miles depending on conditions)
Battery	36V 7.8Ah Lithium Ion (1 included)
Charging Time	5 Hours
Weight Limit	265 Pounds (Product states 300 Pounds in specs, but feature bullets state 265 pounds. Using 265 for consistency with performance claims.)
Product Dimensions (L x W x H)	21"L x 9"W x 44"H
Item Weight	48.5 Pounds
Wheel Size	12 Inches (Feature bullets state 12-inch, specs state 14-inch. Using 12-inch as it's mentioned with shock-absorbing tires.)
Wheel Type	Pneumatic
Brake Style	Dual Braking System (Disc Brakes)
Suspension Type	Dual Suspension
Special Features	Dual Braking System, Foldable Handlebars, Large Middle Basket, Lightweight, Seat, Digital Display
Age Range (Description)	18+ year old

Feature	Specification
Certifications	UL2272

## 11. WARRANTY AND SUPPORT

URBANMAX is committed to providing high-quality products and excellent customer service. For any inquiries, technical support, or warranty claims, please refer to the contact information provided with your purchase documentation or visit the official URBANMAX website. Keep your proof of purchase for warranty validation.

For additional support, you may visit the [URBANMAX Store on Amazon](#).

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### Related Documents

	<p><a href="#">URBANMAX C1 Folding Electric Scooter User Manual</a>  Comprehensive user manual for the URBANMAX C1 Folding Electric Scooter, covering assembly, operation, maintenance, safety precautions, and warranty information.</p>
	<p><a href="#">URBANMAX C1Pro Folding Electric Scooter User Manual</a>  Comprehensive user manual for the URBANMAX C1Pro Folding Electric Scooter, covering configuration, assembly, display functions, battery usage, riding precautions, maintenance, parameters, and warranty information.</p>
	<p><a href="#">URBANMAX C1S Folding Electric Scooter User Manual</a>  Comprehensive user manual for the URBANMAX C1S Folding Electric Scooter. This guide covers assembly, operation, display functions, battery charging and care, safety precautions, maintenance, technical specifications, and warranty information.</p>



## [URBANMAX C1 Folding Electric Scooter User Manual](#)

Comprehensive user manual for the URBANMAX C1 Folding Electric Scooter. This guide covers assembly, operation, display functions, battery charging and care, safety precautions, maintenance, technical specifications, and warranty information.

lang: score:55 filesize: 4.31 M page\_count: 24 document date: 2025-03-31



## [\[pdf\] Guide Declaration of Conformity](#)

Huang Sara Guangzhou Safety Information URBANMAX C1 Electric Scooter with Seat 450W Powerful Motor up to 22 Miles Range Foldable for Adults Max Speed 15 5 Mph Commuting Basket Sports Outdoors 91p8m5cPmOL m media amazon images I |||

**CERTIFICATE OF COMPLIANCE** Certificate Number: SGSNA/23/SZ/00149 Contract Number: 800548 Certificate Project Number: SZ-CERT230601442 Certified Product: Personal E-mobility Device Model: C1, C1Pro Model: C1, C1Pro Technical Data: 36V 10.4 Ah (For model C1) 36V 15.5 Ah (For model C1Pro) 450W Motor (For model C1) 450W Motor (For model C1Pro) Max speed: 15km/h (For model C1) 15.5km/h (For model C1Pro) Charging temperature range: 0°C - 40°C Discharging temperature range: -20°C - 45°C (For model C1Pro) Discharging temperature range: -20°C - 45°C (For model C1)

lang:en score:21 filesize: 846.55 K page\_count: 1 document date: 2023-06-14



## [URBANMAX C1 Folding Electric Scooter User Manual](#)

Comprehensive user manual for the URBANMAX C1 Folding Electric Scooter, covering assembly, operation, maintenance, safety precautions, and warranty information.

lang:en score:14 filesize: 3.61 M page\_count: 24 document date: 2023-06-29



## [URBANMAX C1Pro Folding Electric Scooter User Manual](#)

Comprehensive user manual for the URBANMAX C1Pro Folding Electric Scooter, covering configuration, assembly, display functions, battery usage, riding precautions, maintenance, parameters, and warranty information.

lang:en score:12 filesize: 4.23 M page\_count: 24 document date: 2023-06-29