

URBANMAX C1

URBANMAX C1/C1 Pro Electric Scooter User Manual

Model: C1 | Brand: URBANMAX

1. PRODUCT OVERVIEW

The URBANMAX C1/C1 Pro Electric Scooter is designed for efficient and comfortable short-distance travel and commuting. Featuring a powerful 450W motor, it offers a maximum speed of 15.5 mph and a range of up to 22 miles on a single charge. This foldable electric scooter includes an adjustable seat and a basket for added convenience, making it suitable for adults and teens aged 12 and above. Its robust metal frame supports up to 265 pounds, ensuring durability and stability.

Key features include:

- Powerful Motor & Long Range:** 450W motor, up to 15.5 mph speed, and 22 miles range.
- Comfortable Riding:** Soft, breathable adjustable seat, 12" pneumatic tires for shock absorption, and a 9.5" wide non-slip deck.
- Enhanced Safety:** High-brightness headlight, rear brake light, effective front disc brake and rear drum brake, and an exclusive bar lock.
- Portable & Durable:** Foldable handlebar for easy storage and transport, strong metal body.
- Digital Display:** LCD monitor shows battery level, current speed, speed mode, and mileage.
- Multiple Speed Modes:** Three modes (9.3 mph, 12.4 mph, 15.5 mph) for various situations.



Figure 1.1: URBANMAX C1 Electric Scooter with a detachable basket, showcasing its utility for carrying items.

2. SETUP GUIDE

2.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all included components are present:

- Electric scooter main body
- Adjustable seat
- Detachable storage basket
- Charger
- Allen keys
- User manual (this document)

Inspect the scooter for any visible damage from shipping. If any parts are missing or damaged, contact customer

support immediately.

2.2 Assembly

- 1. Unfold the Scooter:** Carefully lift the handlebar stem until it locks into place. Ensure the folding mechanism is securely latched.
- 2. Attach the Seat:** Insert the seat post into the designated slot at the rear of the scooter. Adjust the seat height to your preference and secure it using the quick-release clamp. The seat is adjustable to fit users from 5'1" to 6'1" tall.
- 3. Install the Basket:** Attach the detachable storage basket to the rear of the scooter using the provided screws and Allen keys. Ensure it is firmly secured.
- 4. Handlebar Adjustment:** Ensure the handlebars are properly aligned and tightened.

LCD DAYLIGHT-VIEWABLE



Speed Status



Battery Status



Speed Modes



Single/Total Mileage



Figure 2.1: The scooter's handlebar and LCD display, showing key operational information.



Figure 2.2: The foldable design allows for easy storage and transport, such as in a car trunk.

3. CHARGING THE BATTERY

Before first use, fully charge the scooter's battery. The charging time is approximately 5 hours.

1. Locate the charging port on the scooter.
2. Connect the charger to the charging port.
3. Plug the charger into a standard electrical outlet.
4. The indicator light on the charger will change (e.g., from red to green) when charging is complete.
5. Disconnect the charger from the scooter and the outlet once fully charged.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

To power on the scooter, press and hold the power button on the handlebar display. To power off, press and hold the power button again until the display turns off.

4.2 Speed Modes

The scooter features 3 speed modes to adapt to different riding conditions. Press the 'M' button on the display to cycle through the modes:

- **Mode 1 (Cruise Mode):** Up to 9.3 mph
- **Mode 2 (Balance Mode):** Up to 12.4 mph
- **Mode 3 (Sports Mode):** Up to 15.5 mph

The current speed mode will be indicated on the LCD monitor.



MULTIPLE SCENARIOS



MEET DIFFERENT NEEDS



Figure 4.1: The LCD display clearly shows the current speed, battery status, and selected speed mode.

4.3 Riding the Scooter

To accelerate, gently twist the grip throttle. To slow down, release the throttle. For braking, use the front disc brake and rear drum brake levers on the handlebars. Always ensure you have a clear path and are aware of your surroundings.

22 MILES

Max Range

15.6 MPH

Max Speed

270 WH

Battery



Figure 4.2: The scooter in use, highlighting its maximum range and speed capabilities.

5. SAFETY FEATURES

The URBANMAX C1/C1 Pro is equipped with several safety features to ensure a secure ride:

- **Headlight & Tail Light:** High-brightness front headlight and rear brake light for visibility during day and night.
- **Dual Braking System:** Effective front disc brake and rear drum brake provide reliable stopping power.

- **Bar Lock:** Exclusive bar lock prevents accidental dislodging of the stem.
- **UL2272 Certification:** Ensures electrical safety standards are met.



Figure 5.1: The scooter's integrated headlight and tail light for improved visibility and safety.



Figure 5.2: Detailed view of the scooter's dual braking system, featuring both front disc and rear drum brakes for reliable stopping.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your URBANMAX C1/C1 Pro Electric Scooter.

- **Cleaning:** Wipe down the scooter with a damp cloth after each use. Avoid using high-pressure water or harsh

chemicals.

- **Tire Pressure:** Regularly check the pressure of the 12" pneumatic tires. Maintain recommended pressure for optimal ride comfort and range.
- **Brake Inspection:** Periodically check the brake levers and cables for proper tension and function. Adjust if necessary.
- **Battery Care:** Store the scooter in a cool, dry place. If storing for extended periods, charge the battery to about 50-70% and recharge every 30-60 days to prevent deep discharge.
- **Fasteners:** Check all screws and bolts regularly to ensure they are tight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter not turning on	Low battery; loose connections	Charge the battery fully; check all cable connections.
Reduced range/speed	Low tire pressure; heavy load; battery degradation	Inflate tires to recommended pressure; reduce load; contact support if battery issue persists.
Brakes squeaking/ineffective	Worn brake pads; misaligned brakes; loose cables	Inspect brake pads for wear and replace if necessary; adjust brake alignment and cable tension.
Tire flats frequently	Under-inflation; sharp objects on riding surface	Maintain proper tire pressure; avoid riding over sharp debris. Consider tire sealant if issues persist.

8. SPECIFICATIONS

Feature	Detail
Brand	URBANMAX
Model Name	C1
Motor Power	450W
Max Speed	15.5 mph (C1) / 18.6 mph (C1 Pro)
Max Range	Up to 22 miles
Weight Limit	265 Pounds
Item Weight	50 Pounds
Wheel Size	12 Inches
Wheel Type	Pneumatic

Feature	Detail
Frame Material	Metal
Charging Time	5 Hours
Special Features	Digital Display, Seat, Dual Braking System, Basket, Foldable
UL Certification	UL2272 Certified

9. WARRANTY AND SUPPORT

The URBANMAX C1/C1 Pro Electric Scooter comes with a **Limited Warranty**. For specific warranty details and terms, please refer to the documentation included with your purchase or visit the official URBANMAX website.

For customer support, technical assistance, or warranty claims, please contact URBANMAX customer service through the contact information provided in your product packaging or on the official brand website. You can also visit the [URBANMAX Store on Amazon](#) for more information.

Additional support resources:

- **User Manual (PDF):** A downloadable PDF version of the user manual is available [here](#).