

## Toursor X1360VPRO

# Toursor X1360VPRO Electric Scooter

## USER MANUAL

### 1. INTRODUCTION

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Welcome to the Toursor X1360VPRO Electric Scooter user manual. This document provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new electric scooter. Please read this manual thoroughly before your first ride to ensure proper usage and to maximize your riding experience.

#### 1.1 Safety Information

Operating an electric scooter carries inherent risks. Adhere to all local laws and regulations regarding electric scooter usage. Always wear a helmet and appropriate safety gear, including knee and elbow pads. Ensure you understand the scooter's controls and capabilities before riding in traffic or challenging environments.

- Always wear a certified helmet and protective gear.
- Do not ride under the influence of alcohol or drugs.
- Observe all traffic laws and regulations.
- Maintain a safe distance from other vehicles and pedestrians.
- Avoid riding in adverse weather conditions (heavy rain, snow, ice).
- Regularly inspect your scooter for damage or loose parts before each ride.

### 2. PRODUCT OVERVIEW

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The Toursor X1360VPRO is a high-performance electric scooter designed for adults, featuring powerful dual motors, a long-range battery, and all-terrain capabilities.

#### 2.1 Components

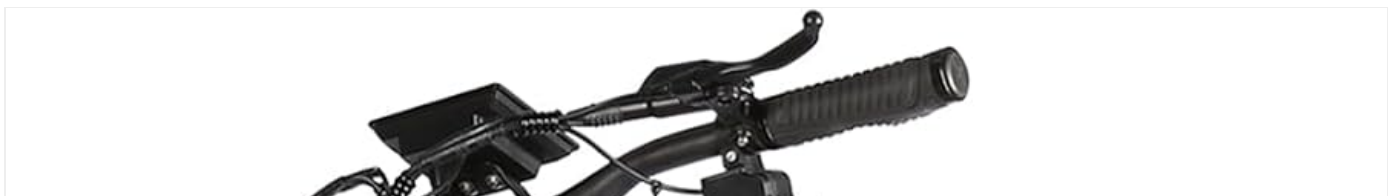




Image of the Toursor X1360VPRO Electric Scooter, showcasing its overall design and key components.

## 2.2 Key Features

- **Dual 5000W Brushless Hub Motors:** Combined 10,000W power for high speed and climbing ability.
- **60V 45Ah Lithium Battery:** Provides up to 65 miles of range on a single charge.
- **13-inch All-Terrain Tires:** Designed for stability and performance on various surfaces.
- **Dual Hydraulic Shock Absorbers:** Enhances ride comfort and stability.
- **Hydraulic Disc Brakes:** Ensures reliable stopping power.
- **Enhanced LCD Display:** Provides clear ride data and control.
- **Smart Folding Mechanism:** Allows for compact storage and transport.
- **Integrated Seat:** Offers comfort for extended rides.

## 3. SETUP

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### 3.1 Unpacking and Assembly

Your Toursor X1360VPRO scooter comes partially assembled. Follow these steps to prepare it for use:

1. Carefully remove all components from the packaging.
2. Unfold the scooter stem by releasing the safety lock pin and lifting the handlebar assembly until it clicks into place. Secure the quick-release lever.
3. Attach any loose components such as the seat (if not pre-installed) and mirrors according to the included hardware.
4. Ensure all bolts and fasteners are tightened securely before riding.



Diagram illustrating the quick-folding mechanism of the Toursor X1360VPRO Electric Scooter, showing how to unfold and secure the stem.

### 3.2 Initial Charging

Before your first ride, fully charge the scooter's battery. This helps to condition the battery for optimal performance and longevity.

1. Locate the charging ports on the scooter (typically on the side of the deck).
2. Connect the charger(s) to the charging port(s) and then plug the charger(s) into a standard wall outlet.
3. The charging indicator light on the charger will typically turn red during charging and green when fully charged.
4. A full charge takes approximately 8-10 hours with a single charger, or 6-8 hours with dual chargers.
5. Do not overcharge the battery. Disconnect the charger once charging is complete.

# Lithium Ion Battery

High-Capacity Lithium Battery  
for Extended Rides



Double  
Charging Port



45-70 Miles  
Long Range



8-10H  
Full Charge



Achieve up to 70 miles (120 km) of range under optimal conditions, perfect for both daily commuting and long-distance adventures. Rigorously tested and certified (CE, ROHS, UL2272, UN38.8, and MSDS) to ensure top-notch safety, reliability, and performance.

Illustration of the 60V 50Ah lithium-ion battery pack, highlighting its dual charging ports and extended range capabilities.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Controls and Display



Close-up view of the Torsor X1360VPRO's handlebar, showing the LCD display, brake levers, turn indicators, thumb throttle, horn, and on/off switch.

- **LCD Display:** Shows current speed, battery level, riding mode, and other vital information.
- **On/Off Switch:** Powers the scooter on or off.
- **Thumb Throttle:** Controls acceleration. Press down to increase speed.
- **Brake Levers:** Activates the hydraulic disc brakes for stopping.
- **Horn:** Activates the scooter's horn for signaling.
- **Headlights:** Turns the front headlights on or off.
- **Turn Indicators:** Activates the left or right turn signals.
- **Three Speed Modes Button:** Cycles through Eco, Sport, and Turbo modes.

## 4.2 Riding Modes

- **Eco Mode:** Provides maximum range and conservative speed for efficient commuting.
- **Sport Mode:** Offers a balance of speed and range for general riding.

- **Turbo Mode:** Delivers maximum power and speed for performance-oriented riding. Use with caution.

## 4.3 Riding Safely

- Always start in Eco mode until you are familiar with the scooter's acceleration.
- Maintain both hands on the handlebars while riding.
- Avoid sudden turns or braking at high speeds.
- Be aware of your surroundings and potential hazards.
- Do not carry passengers or heavy loads that exceed the scooter's weight limit (440 lbs / 200 kg).

## 5. MAINTENANCE

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Regular maintenance ensures the longevity and safe operation of your Toursor X1360VPRO scooter.

### 5.1 General Care

- **Cleaning:** Wipe the scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals. Ensure all ports are sealed before cleaning.
- **Storage:** Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Fasteners:** Periodically check all screws and bolts for tightness. Tighten any loose fasteners.

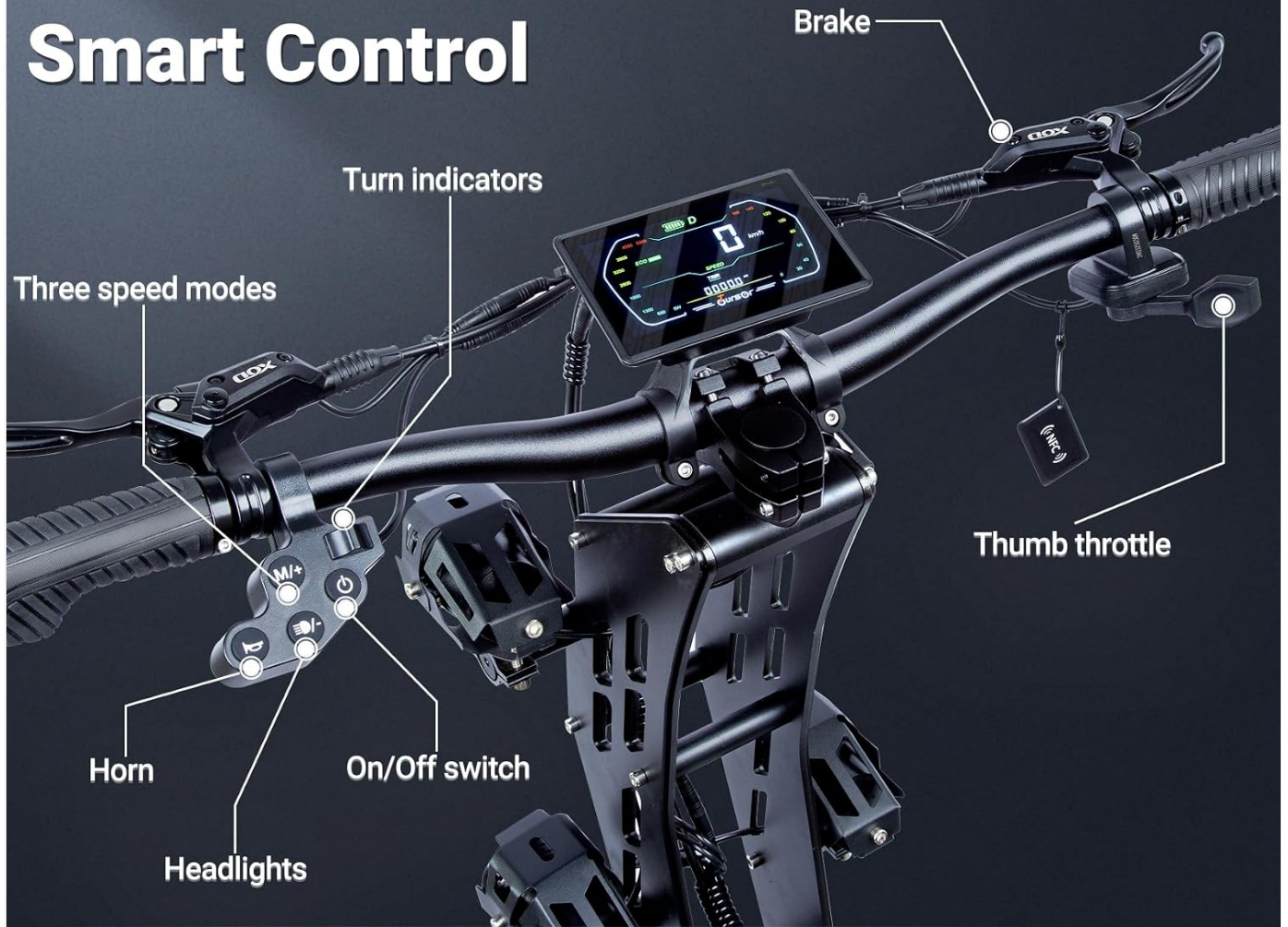
### 5.2 Battery Maintenance

- **Charging:** Always use the original charger provided. Do not leave the battery fully discharged for extended periods.
- **Storage:** If storing for a long time, charge the battery to approximately 50-70% and recharge every 1-2 months to prevent deep discharge.
- **Temperature:** Avoid charging or storing the battery in extreme hot or cold conditions.

### 5.3 Tire Maintenance

- **Tire Pressure:** Check tire pressure regularly. Refer to the tire sidewall for recommended PSI. Proper inflation improves ride quality and range.
- **Inspection:** Inspect tires for wear, cuts, or punctures before each ride. Replace worn or damaged tires promptly.

# Enhanced LCD Display Smart Control



- Features an upgraded LCD screen for clear ride data.
- Smart Card enabled unlocking provides a seamless and high-tech riding experience.



Image focusing on the 13-inch vacuum all-terrain tire of the Toursor X1360VPRO, suitable for various surfaces like snow, sand, wet, and rough roads.

## 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Scooter does not power on	Battery is discharged; Power button not pressed correctly; Loose battery connection.	Charge the battery; Ensure the power button is held down; Check battery connections.
Reduced range or speed	Low tire pressure; Battery not fully charged; Riding in Turbo mode excessively; Heavy load; Uphill riding.	Inflate tires to recommended PSI; Fully charge battery; Use Eco mode for longer range; Reduce load; Adjust riding style.

Problem	Possible Cause	Solution
Brakes feel weak	Brake pads worn; Brake cable loose; Air in hydraulic system.	Inspect and replace brake pads; Adjust brake cable tension; Consult a professional for hydraulic system bleeding.
Unusual noises during operation	Loose components; Motor issue; Wheel bearing issue.	Check all fasteners; Inspect motors and wheels for obstructions or damage. If persistent, contact customer support.

## 7. SPECIFICATIONS

Detailed technical specifications for the Toursor X1360VPRO Electric Scooter.

Feature	Specification
Brand	Toursor
Model Name	X13
Motor Power	Dual 5000W (10,000W combined)
Battery	60V 45Ah Lithium Battery
Max Speed	Up to 65 MPH (105 km/h)
Max Range	Up to 65 miles (105 km)
Tires	13-inch All-Terrain Vacuum Tires
Brakes	Hydraulic Disc Brakes
Suspension	Dual Hydraulic Shock Absorbers
Max Load Capacity	440 lbs (200 kg)
Product Dimensions (LxWxH)	53" x 12" x 53" (Unfolded)
Material	Aluminum Alloy
Special Feature	Digital Display
Age Range (Description)	Adult

## 8. WARRANTY AND CUSTOMER SUPPORT

Toursor stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Toursor website. Keep your proof of purchase for warranty claims.

If you encounter any issues not covered in this manual or require further assistance, please contact Toursor customer support. Contact information can typically be found on the product packaging, the official website, or your purchase documentation.



