

VMAX VX5ProLT

VMAX VX5 Pro LT Electric Scooter User Manual

Model: VX5ProLT

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1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, assembly, and maintenance of your VMAX VX5 Pro LT Electric Scooter. Please read this manual thoroughly before first use and retain it for future reference.

The VMAX VX5 Pro LT is a Swiss-engineered electric scooter designed for adult use, featuring an 840W peak power motor, an 11-mile range, and IPX6 water resistance. It is UL certified for safety.



Image: The VMAX VX5 Pro LT Electric Scooter, showcasing its sleek design and integration with the VMAX Connect mobile application.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to the following guidelines:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Do not ride in heavy rain, on icy surfaces, or through standing water deeper than 1 inch. The scooter has an IPX6 rating, meaning it is protected against high-pressure water jets, but not submersion.
- Observe all local traffic laws and regulations.
- Maintain a safe distance from other vehicles and pedestrians.
- Avoid riding under the influence of alcohol or drugs.
- Ensure the scooter is fully charged and all components are securely fastened before each ride.
- The maximum weight limit for this scooter is 265 pounds (120 kg). Do not exceed this limit.
- This scooter is designed for adults. Not suitable for children.

IPX6

Waterproof Rating

Weatherproof Design

Built to withstand the elements

Ride with Confidence

Brave any weather condition with peace of mind

IPX6 Certified Ensures protection against water ingress



Image: The rear wheel of the VMAX VX5 Pro LT Electric Scooter demonstrating its IPX6 waterproof capabilities.

3. SETUP AND INITIAL USE

3.1 Package Contents

Verify that all items are present in the package:

- VMAX VX5 Pro LT Electric Scooter
- Power Adapter/Charger
- User Manual
- Assembly Tools (if required for handlebar attachment)

3.2 Unfolding the Scooter

1. Place the scooter on a flat surface.
2. Locate the folding mechanism near the base of the handlebar stem.
3. Release the locking lever and carefully lift the handlebar stem until it clicks into the upright position.
4. Secure the safety latch to ensure the stem is firmly locked.

3.3 Initial Charging

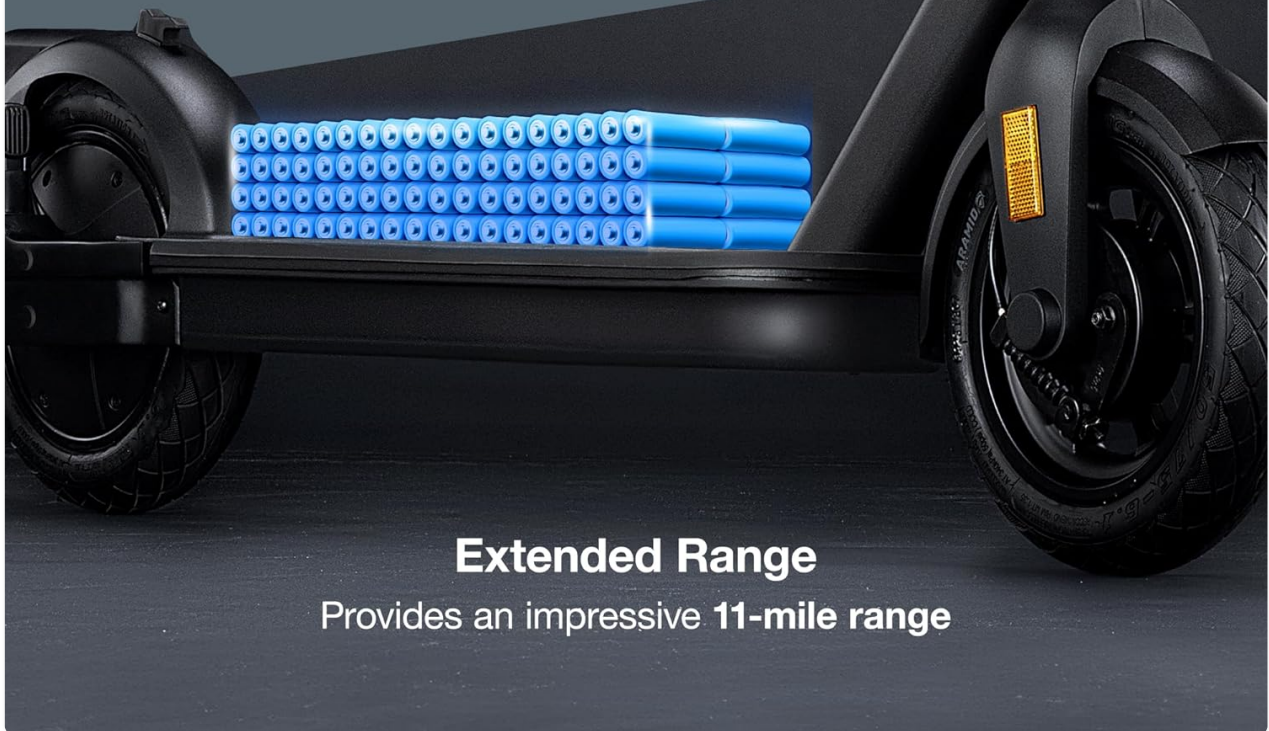
Before first use, fully charge the scooter's battery. Connect the charger to the charging port on the scooter and then to a power outlet. The charging indicator will change when fully charged. The battery capacity is 5000 mAh, providing an approximate 11-mile range.

Long-Lasting Battery

36 V

5,000 mAh

SGS Certified for UL 2272



Extended Range

Provides an impressive 11-mile range

Image: Internal view of the VMAX VX5 Pro LT battery, indicating its 36V, 5000 mAh capacity for an 11-mile range.

3.4 VMAX Connect App

Download the VMAX Connect app from the App Store or Google Play. The app allows you to monitor battery capacity, range, speed, and control features like immobilizers, lights, and ride modes.

VMAX Connect



Live Data Retrieval

Retrieves scooter data like battery capacity, range, and speed



User-Friendly Dashboard

Easily switch your immobilizers, lights and ride modes in one convenient display



Precise Range Forecasting

Predicts range using real-time data

Image: A user interacting with the VMAX Connect mobile application, which provides real-time data and control over the scooter's functions.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press and hold the power button on the handlebar to turn the scooter on or off. The display will illuminate upon activation.

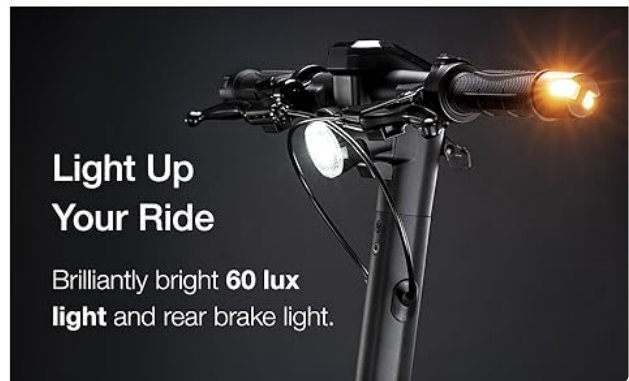
4.2 Riding

To begin riding, kick off gently and then press the accelerator lever. The scooter features a 400W motor with 840W peak power, allowing for swift acceleration up to 17 mph and tackling inclines of up to 25%.



Enjoy a smooth, stable and comfortable scooter riding experience

Tube tires (Ø 9 inches)



Light Up Your Ride

Brilliantly bright **60 lux light** and rear brake light.

Image: Detail of the front wheel, showcasing the tubeless pneumatic tire and regenerative braking system.

4.3 Braking

The scooter is equipped with both front and rear braking systems, including regenerative braking. Apply the brake levers gently to slow down or stop. For emergency stops, apply both brakes firmly.

4.4 Lights and Indicators

The scooter features a 60 Lux front light, a rear brake light, and blinker lights on both the front handlebars and the rear. Activate lights via the control panel or the VMAX Connect app for enhanced visibility.

Long-Lasting Battery

Up to **10,400 mAh***

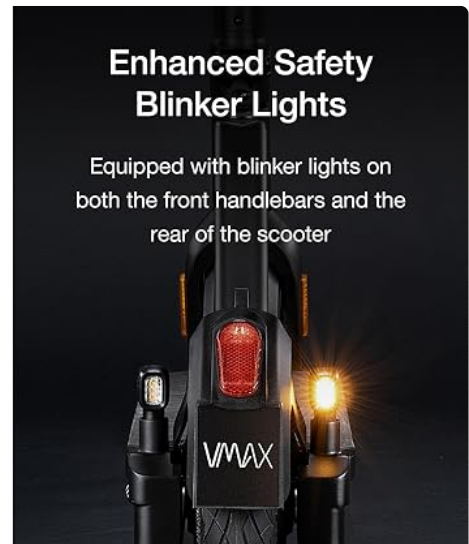
Stay powered up with our enduring battery (SGS Certified for UL 2272), designed for long journeys and a range of up to **22-mile***.

*Applicable on VX5 PRO GT



Enhanced Safety Blinker Lights

Equipped with blinker lights on both the front handlebars and the rear of the scooter



36V / 400W Motor



Up to 25% Incline



Front & Back Indicator Lights



IPX6 Rated



9" Tubeless Tires



Regenerative electric brake



60 Lux Front Light

Image: The rear of the scooter with its safety blinker lights activated.



Which VMAX VX5 PRO is right for you?

VX5 PRO LT

VX5 PRO ST

VX5 PRO GT

Image: The handlebar area, highlighting the integrated 60 lux front light for nighttime visibility.

4.5 Folding for Transport

To fold the scooter, ensure it is powered off. Release the safety latch and folding mechanism, then carefully fold the handlebar stem down towards the deck until it locks into place. This compact design allows for easy transport and storage.



LT	ST	GT
		
36^V / 400^W Motor	36^V / 400^W Motor	36^V / 400^W Motor
17mph Top Speed	17mph Top Speed	17mph Top Speed
11mi Mile Range	17mi Mile Range	22mi Mile Range
5,000mAh Battery Capacity	7,800mAh Battery Capacity	10,400mAh Battery Capacity

Image: The scooter in its folded state, easily fitting into a car trunk for convenient transportation.

5. MAINTENANCE

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

- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid completely draining the battery. Store the scooter in a cool, dry place.
- **Tire Pressure:** Check the pressure of the 9-inch tubeless pneumatic tires periodically. Proper tire pressure improves ride quality and range.
- **Cleaning:** Clean the scooter with a damp cloth. Do not use high-pressure water jets directly on electronic components. The IPX6 rating protects against splashes, but care should still be taken.
- **Brake Inspection:** Regularly inspect brake levers and cables for wear and proper function. Adjust if necessary.
- **Fasteners:** Periodically check all screws and bolts to ensure they are tight.

6. TROUBLESHOOTING

If you encounter issues with your VMAX VX5 Pro LT, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections; Power button malfunction	Charge the battery; Check all visible connections; Contact support if issue persists
Reduced range or speed	Low tire pressure; Overload (exceeding weight limit); Battery degradation; Steep inclines	Inflate tires to recommended pressure; Ensure rider weight is within limits; Fully charge battery; Avoid continuous steep inclines
Brakes feel loose or ineffective	Brake cable adjustment needed; Worn brake pads	Adjust brake cable tension; Inspect and replace brake pads if worn
Unusual noises during operation	Loose components; Debris in wheels/motor	Check all fasteners; Inspect wheels and motor area for foreign objects

For issues not listed here or if solutions do not resolve the problem, please contact VMAX customer support.

7. SPECIFICATIONS

Key technical specifications for the VMAX VX5 Pro LT Electric Scooter:

Feature	Detail
Brand	VMAX
Model Name	VMAX VX5 Pro LT
Motor Power	400W (840W Peak)

Feature	Detail
Maximum Speed	Up to 17 mph
Maximum Range	Up to 11 Miles
Battery Capacity	36V, 5000 mAh
Incline Capability	Up to 25%
Weight Limit	265 Pounds (120 kg)
Waterproof Rating	IPX6
Tires	9-inch Tubeless Pneumatic
Brake Style	Front & Rear Braking, Regenerative
Special Feature	Foldable Design
Product Dimensions	45"L x 7"W x 19"H
Frame Material	Aluminum

8. WARRANTY AND SUPPORT

The VMAX VX5 Pro LT Electric Scooter comes with a **24-month full warranty**, covering manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

VMAX

24 Months Warranty

Two years of expert help,
always by your side.

Weight Limit:

265 Pounds



Image: The VMAX VX5 Pro LT Electric Scooter, highlighting its 24-month warranty and 265-pound weight limit.

Customer Support

For technical assistance, warranty inquiries, or replacement parts, please visit the official VMAX website or contact their customer service department. Refer to the contact information provided with your purchase documentation. You can also visit the [VMAX Store on Amazon](#) for more information and support resources.

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Related Documents - VX5ProLT

	<p>VMAX R55 Electric Scooter User Manual</p> <p>Official user manual for the VMAX R55 electric scooter, covering safety instructions, assembly, operation, maintenance, technical data, and warranty information.</p>
	<p>VMAX VX4 E-Scooter User Manual</p> <p>Comprehensive user manual for the VMAX VX4 e-scooter, covering safety instructions, assembly, operation, maintenance, and technical specifications. Learn how to safely operate and care for your VMAX VX4.</p>
	<p>VMAX R40 Electric Scooter User Manual: Safety, Operation, and Maintenance</p> <p>Comprehensive user manual for the VMAX R40 electric scooter, covering safety instructions, charging, maintenance, assembly, display functions, technical specifications, warranty, and service information.</p>
	<p>VMAX VX4 LT/ST/GT Bedienungsanleitung: Sicherheit, Wartung und technische Daten</p> <p>Umfassende Bedienungsanleitung für den VMAX VX4 E-Scooter (Modelle LT, ST, GT). Enthält wichtige Informationen zu Sicherheitshinweisen, Wartung, Montage, Display-Einstellungen und technischen Daten.</p>
	<p>VMAX VX2 Pro Electric Scooter User Manual</p> <p>User manual for VMAX VX2 Pro electric scooters (LT, ST, GT models). Covers setup, operation, safety, maintenance, technical specifications, and warranty. Includes article numbers and key features.</p>
	<p>VMAX VX2 Electric Scooter User Manual</p> <p>Comprehensive user manual for the VMAX VX2 electric scooter, covering safety instructions, assembly, operation, maintenance, and technical specifications.</p>