

## TODIMART X5S

# TODIMART X5S Electric Scooter User Manual

Model: X5S

## 1. INTRODUCTION

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Thank you for choosing the TODIMART X5S Electric Scooter. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your scooter. Please read it thoroughly before use and retain it for future reference.

## 2. SAFETY GUIDELINES

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Your safety is paramount. Always wear a helmet and appropriate protective gear when riding. Adhere to local traffic laws and regulations. Avoid riding in adverse weather conditions or on slippery surfaces. Ensure all components are securely fastened before each ride.

- Always wear a helmet and protective gear.
- Familiarize yourself with local traffic laws.
- Perform a pre-ride check: brakes, tires, and all fasteners.
- Do not ride under the influence of alcohol or drugs.
- Avoid riding in heavy rain, snow, or icy conditions.
- Maintain a safe distance from other vehicles and pedestrians.
- The maximum recommended age for use is 75 years.

## 3. PACKAGE CONTENTS

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Upon opening the box, please verify that all the following items are included:

- TODIMART X5S Electric Scooter
- Charger

- Installation Tool Kit
- User Manual (this document)

## 4. SETUP AND ASSEMBLY

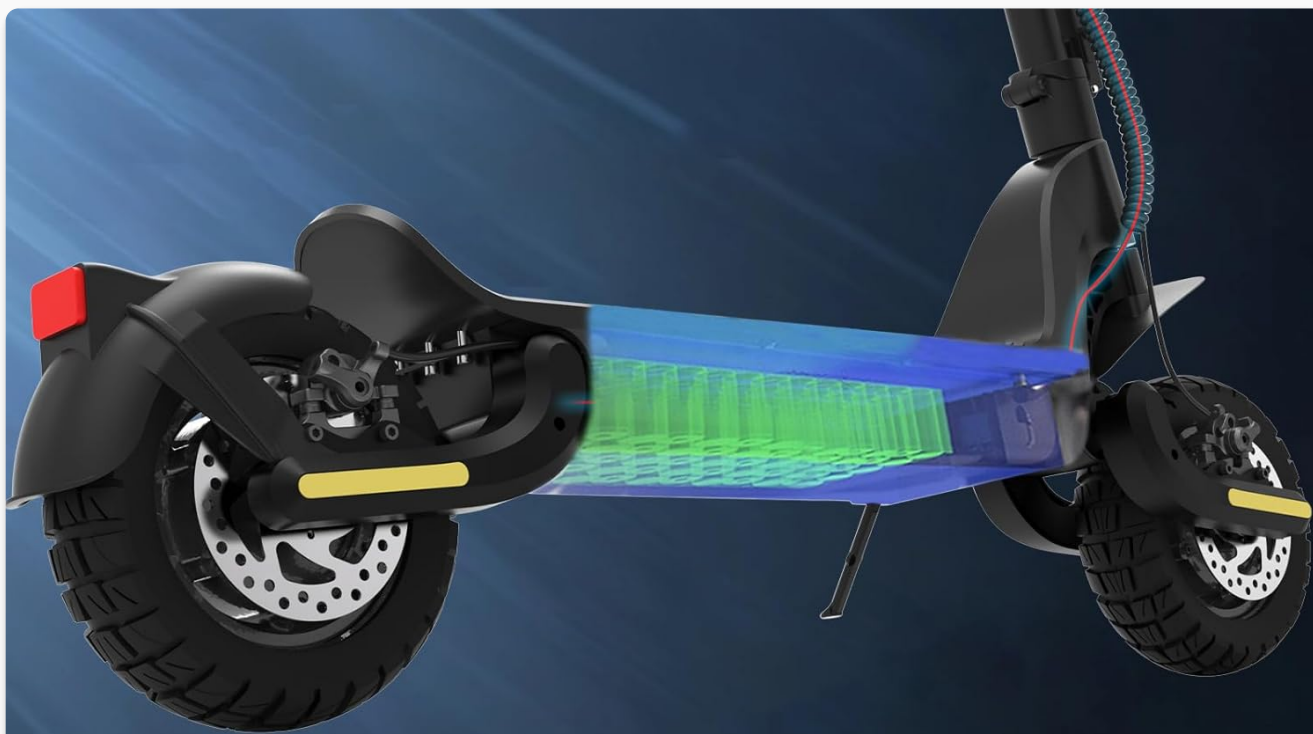
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Your TODIMART X5S scooter comes partially assembled. Follow these steps to complete the setup:

1. **Unboxing:** Carefully remove the scooter and all accessories from the packaging.
2. **Handlebar Installation:** Attach the handlebar to the main stem. Ensure the cables are not pinched. Use the provided screws and Allen key to secure it firmly.
3. **Initial Charge:** Before first use, fully charge the scooter's battery. Connect the charger to the charging port and then to a power outlet. The indicator light on the charger will change when fully charged.

Your browser does not support the video tag.

**Video Description:** This video provides a step-by-step guide on how to assemble the TODIMART X5S electric scooter, focusing on attaching the handlebars and securing components.



## BATTERIE AU LITHIUM SMART-BMS

Système de freinage régénératif multi-protection à haut rendement



**48v 18.2Ah**

Batterie au lithium



**60-70 Km**

Autonomie

**Image Description:** The image displays the TODIMART X5S electric scooter, with its 48V 18.2Ah lithium battery compartment highlighted, emphasizing its power source.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Power On/Off

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

### 5.2 Riding Modes and Speed Adjustment

The X5S features multiple speed modes. Use the mode button on the handlebar to cycle through them. To adjust the speed limit, press and hold the brake lever, then press the power button three times consecutively. The display will show the current speed limit, which can be adjusted.

Your browser does not support the video tag.

**Video Description:** This short video shows the procedure for adjusting the speed limit settings on the TODIMART X5S electric scooter using the control panel.

### 5.3 Braking System

The scooter is equipped with electronic front and rear brakes, complemented by mechanical disc brakes for reliable stopping power. Always apply brakes gently and evenly.

# SÛR ET FIABLE SYSTÈME DE FREINAGE

Le système de frein à disque peut vous garder en sécurité lors de vos déplacements quotidiens à grande vitesse



**Image Description:** The image highlights the dual braking system of the TODIMART X5S, featuring both electronic front/rear brakes and mechanical disc brakes for reliable stopping power.

## 5.4 Lighting System

The X5S features a comprehensive lighting system for visibility and safety, including headlights, brake lights, turn signals, and ambient pedal lights. These can be controlled via the handlebar.



## Quatre systèmes d'éclairage

**Image Description:** This image showcases the comprehensive lighting system of the TODIMART X5S, including headlights, brake lights, turn signals, and ambient pedal lights for enhanced night visibility.

### 5.5 Smart App Control

Connect your X5S via Bluetooth to the dedicated mobile application. The app allows you to monitor battery level, mileage, and receive fault alerts. It also offers customizable settings for your riding preferences and features an electronic one-button lock for security.



**Image Description:** This image illustrates the smart app control features of the TODIMART X5S, showing how users can monitor and customize settings via a mobile application.

### 5.6 Folding Mechanism

The scooter features a lightweight magnesium alloy frame that folds in two steps and three seconds for easy transport and storage.

# LÉGER ET FACILE À PLIER



**Image Description:** A person is shown easily carrying the TODIMART X5S electric scooter in its folded state, demonstrating its portability and lightweight magnesium alloy frame.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and performance of your TODIMART X5S scooter.

- **Cleaning:** Wipe the scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals.
- **Tires:** Check tire pressure regularly. The 10-inch off-road tires are designed to be puncture-resistant and wear-resistant, but proper inflation is crucial for optimal performance and safety.
- **Brakes:** Inspect brake pads and cables periodically. Adjust or replace as needed.
- **Battery Care:** Charge the battery fully after each use. If storing for an extended period, charge it to 50-70% every 30-60 days to maintain battery health.
- **Fasteners:** Periodically check all screws and bolts for tightness.

## 7. TROUBLESHOOTING

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If you encounter issues with your scooter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; loose connections	Charge the battery; check all cable connections.
Reduced range or power	Underinflated tires; battery degradation; heavy load	Check tire pressure; ensure full charge; reduce load.
Brakes not effective	Worn brake pads; loose brake cable	Inspect and adjust brake pads/cables; replace if worn.
Unusual noises during operation	Loose components; foreign objects	Check for loose parts and tighten; remove any obstructions.

If the problem persists, please contact TODIMART customer support.

## 8. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	TODIMART
Model Name	X5S-2000W
Color	Black
Motor Power	2 x 1000W Brushless Motors (Total 2000W)
Battery	48V 18.2Ah Lithium Battery
Max Range	75-80 Kilometers
Max Load Capacity	130 Kilograms
Charging Time	9 hours
Wheel Size	10 Inches
Tire Type	Pneumatic, Anti-puncture, Wear-resistant
Suspension Type	Double Suspension (PU damping)
Brake Type	Electronic Front & Rear, Mechanical Disc Brakes
Frame Material	Magnesium Alloy
Product Dimensions (L x W x H)	127L x 58.5W x 119H centimeters

Feature	Detail
Item Weight	29 Kilograms
Special Features	Digital Display, Replaceable Battery, Speedometer, Integrated Speaker, Lights, Wide Platform, Dual Charging Port, Rechargeable, Cruise Control, Dual Braking System, Lockable, Lightweight, Foldable, Anti-slip Surface
Certifications	EN 17128, CE Certified

## 9. WARRANTY AND SUPPORT

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The TODIMART X5S Electric Scooter comes with a **1-year limited warranty** covering manufacturing defects. We offer free returns and exchanges under warranty conditions. Spare parts are available for up to 3 years. For any questions, technical assistance, or warranty claims, please contact TODIMART customer support. Our professional after-sales team is available to provide personalized assistance. Each scooter has a unique serial number and nameplate for identification and warranty purposes.

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