

TODIMART G2

TODIMART G2 Electric Scooter User Manual

Model: G2

Brand: TODIMART

1. IMPORTANT SAFETY INFORMATION

Before operating your TODIMART G2 Electric Scooter, please read this manual thoroughly and understand all safety warnings and instructions. Failure to follow these instructions may result in serious injury or property damage.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Observe all local traffic laws and regulations.
- Do not ride in adverse weather conditions (heavy rain, snow, ice).
- The maximum weight capacity for this scooter is 150 kg (330 lbs). Do not exceed this limit.
- Avoid riding on uneven terrain, steep slopes, or slippery surfaces.
- Ensure all components are securely fastened before each ride.
- Keep fingers and other body parts away from moving parts.



Image: A rider on the TODIMART G2 Electric Scooter, demonstrating its use in various conditions. Always prioritize safety and wear appropriate gear.

2. PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present and undamaged:

- TODIMART G2 Electric Scooter
- Power Charger
- Assembly Tools
- User Manual (this document)

3. ASSEMBLY AND SETUP

3.1 Unfolding the Scooter

The TODIMART G2 Electric Scooter is designed for quick unfolding in approximately 3 seconds. Follow these steps:

1. Place the scooter on a flat surface.
2. Locate the folding mechanism latch near the base of the handlebar stem.
3. Release the latch and carefully lift the handlebar stem until it locks into the upright position.
4. Ensure the locking mechanism is fully engaged before use.

3.2 Handlebar Assembly (if required)

If the handlebars are not pre-attached, align them with the stem and secure them using the provided tools and screws. Ensure they are tightened firmly.



Image: The TODIMART G2 Electric Scooter, showcasing its compact folded design and ready-to-ride configuration.

4. CHARGING THE BATTERY

The TODIMART G2 is equipped with a 48V 20.8Ah (499.2Wh) lithium battery. For optimal performance and battery life, follow these charging instructions:

1. Ensure the scooter is powered off before charging.
2. Locate the charging port on the scooter.
3. Connect the charger to the charging port, then plug the charger into a standard power outlet.
4. The charger indicator light will typically turn red during charging and green when fully charged.
5. A full charge takes approximately 6-8 hours. Do not overcharge the battery.
6. Unplug the charger once charging is complete.

The battery features protection against short circuits and overcharging, contributing to energy saving.

48V 10.4AH
**DURÉE DE VIE UTILE ÉLEVÉE ET
BATTERIE PUISSANTE**

**HEURES
CHARGE RAPIDE 6-8**

Protection de court circuit PROTECTION DE SURCHARGE CGV ÉCONOMIE D'ÉNERGIE

Image: Illustration of the scooter's battery compartment, highlighting the 48V 10.4Ah battery and indicating a fast charge time of 6-8 hours.

5. OPERATING INSTRUCTIONS

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 upon power-on.

5.2 LCD Display and Controls

The multi-functional HD LCD display provides clear information such as battery capacity, current speed, and mileage. Use the control buttons to navigate through settings and modes.

- **Speed Modes:** The scooter offers three speed modes, allowing you to adjust your ride up to a maximum speed of 25 km/h.
- **Cruise Control:** Activate the cruise control mode for a consistent speed during longer rides.
- **Turn Signals:** Use the left and right turn signal controls for safe maneuvering.
- **USB Charging Port:** The handlebar is equipped with a USB interface for emergency charging of mobile phones.

CONTRÔLE INTELLIGENT

Compteur LED HD multifonctionnel



Image: The intelligent control panel of the TODIMART G2, featuring a high-definition LCD display showing speed, battery, and mileage, along with controls for turn signals and cruise control.

5.3 Riding the Scooter

The 500W brushless motor provides quiet operation and a climbing capacity of up to 25°. For a smooth start, kick off gently before engaging the throttle.

500W MOTEUR PUISSANT ET AVANCÉ
PUISSANT et EFFICACE

40-45km
Distance parcourue

25°
Angle de montée

120kg
Charge maximale

Image: Visual representation of the scooter's powerful 500W motor, indicating a range of 40-45km, a climbing angle of 25°, and a maximum load of 120kg.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your TODIMART G2 Electric Scooter.

6.1 Tires

The scooter is equipped with 10-inch tubeless all-terrain tires. Regularly check tire pressure and inspect for any

signs of wear or damage. Maintain proper tire pressure for optimal performance and safety.

6.2 Brakes

The G2 features excellent mechanical disc brakes. Periodically inspect the brake pads and cables for wear and proper function. Adjust or replace as necessary to ensure responsive braking.

6.3 Suspension and Lights

The scooter includes a quadruple front and rear suspension system for a smooth ride. Check the suspension for any signs of damage. Ensure the LED headlights, side lights, turn signals, and rear brake lights are functioning correctly before each ride for enhanced safety, especially at night.



Image: Detail of the 10-inch tubeless all-terrain tires and the double suspension system, designed for comfort and stability on various surfaces.

Mettez en valeur les phares

FEU DE SÉCURITÉ ARRIÈRE FEU LATÉRAL TENDANCE



Image: Highlighting the scooter's comprehensive lighting system, including the headlight, side lights, and rear safety light, crucial for night riding visibility.

6.4 Cleaning and Storage

Clean the scooter with a damp cloth. Do not use high-pressure water jets. Store the scooter in a dry, cool place, away from direct sunlight and extreme temperatures. If storing for extended periods, ensure the battery is partially charged (around 50-70%) and recharge it every few months.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter does not power on.	Low battery; loose connections.	Charge the battery; check all cable connections.
Battery not charging.	Charger not connected properly; faulty charger or battery.	Ensure secure connection; try a different outlet; contact support if issues persist.
Reduced range or speed.	Low tire pressure; heavy load; riding uphill; cold weather.	Inflate tires to recommended pressure; reduce load; ride on flatter terrain.
Brakes feel loose or ineffective.	Brake cable needs adjustment; worn brake pads.	Adjust brake cable tension; replace brake pads if worn.

8. SPECIFICATIONS

Feature	Specification
Model Name	G2

Feature	Specification
Motor Power	500W Brushless Motor
Battery Capacity	48V 20.8Ah (499.2Wh)
Max Range	40-45 KM
Max Speed	25 KM/H
Charging Time	6-8 Hours
Tire Size	10 Inches (Tubeless All-Terrain)
Brake System	Mechanical Disc Brakes (Front & Rear)
Suspension	Quadruple Front and Rear Suspension
Max Load Capacity	150 Kilograms
Net Weight	21.6 kg
Folded Dimensions	116 x 62 x 54 cm
Main Material	Aluminum

9. WARRANTY AND SUPPORT

TODIMART is committed to providing excellent after-sales service. We have a dedicated support team and warehouses in Europe to ensure prompt delivery and comprehensive assistance for your electric scooter.

For any questions, concerns, or technical support, please refer to your purchase documentation for contact information or visit the official TODIMART website.

Please retain your proof of purchase for warranty claims.