

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [TODIMART](#) /

› [TODIMART X-17 Mobility Scooter User Manual](#)

## TODIMART X-17

# TODIMART X-17 Mobility Scooter User Manual

Model: X-17

## 1. INTRODUCTION AND OVERVIEW

The TODIMART X-17 is a lightweight, foldable 4-wheel mobility scooter designed for comfort and ease of use. It features a robust aluminum frame and is ideal for individuals seeking reliable and convenient personal transportation.

### Key Features:

- **Extended Range:** Equipped with a removable 10.4 Ah lithium battery, offering a range of up to 30 km. The battery can be charged separately for convenience.
- **Safety First:** Features an ultra-bright LED front light for visibility, anti-tip rear wheels for stability, and an electromagnetic braking system for optimal stopping power.
- **Comfortable Design:** Includes a soft, comfortable seat with fully adjustable lumbar and arm supports, ensuring a pleasant ride.
- **Smooth Operation:** 8-inch wheels provide enhanced stability and a smooth driving experience, with a maximum speed of 8 km/h.
- **Portable and Compact:** Weighing 20.7 kg, the X-17 folds in just 3 seconds, making it easy to store and transport, fitting conveniently into a car trunk.

# TODIMART X17

Disfruta de desplazamientos con total seguridad y comodidad



 Fácil de cargar

 30 km Autonomía de la batería

 8 pulgadas Neumático sin aire

 Cierre antirrobo delantero

 Plegable y portátil

 Sistema de frenado electromagnético

**8 km/h**

Velocidad

**130 kg**

Capacidad de carga

**30 km**

Alcance máximo

TODIMART X-17 Mobility Scooter with key features: Easy charging, 30 km battery range, 8-inch airless tires, front anti-theft lock, foldable and portable, electromagnetic braking system. Displays 8 km/h speed, 130 kg load capacity, 30 km maximum range.

## 2. SETUP AND ASSEMBLY

The TODIMART X-17 scooter is designed for quick and easy setup. Follow these steps to prepare your scooter for first use.

### 2.1 Unpacking

1. Carefully remove the scooter and all accessories from the packaging.
2. Inspect the scooter for any signs of damage during transit. Contact customer support immediately if any damage is found.

### 2.2 Unfolding the Scooter

The X-17 features a rapid folding mechanism:

1. Place the scooter on a flat, stable surface.
2. Release the folding latch (refer to the diagram in the manual for exact location).
3. Gently unfold the scooter until it locks into its upright position. Ensure all locking mechanisms are securely engaged.

## **2.3 Battery Installation and Initial Charge**

The scooter uses a removable lithium battery:

1. Locate the battery compartment.
2. Insert the 10.4 Ah lithium battery into its compartment, ensuring a secure connection.
3. For first use, fully charge the battery. Connect the charger to the scooter's charging port or remove the battery and charge it separately. A full charge typically takes 4-6 hours.

## **2.4 Seat and Handlebar Adjustment**

Adjust the seat and handlebars for optimal comfort and control:

- Adjust the seat height and position to ensure your feet can comfortably reach the ground and you have a clear view of the controls.
- Adjust the armrests and lumbar support as needed for comfort.
- Ensure the handlebars are at a comfortable height and angle for steering.

# DESPLAZAMIENTOS SEGUROS Y PRÁCTICOS

Asiento totalmente envolvente, varios compartimentos de almacenamiento, función de plegado y guardado



Secure and practical mobility. The image shows the scooter's folding mechanism and various storage compartments. Features include a fully enveloping seat, multiple storage compartments, and a folding/storing function. Detailed views show the side storage pocket, front basket, USB charging port, and the seat folding.

## 3. OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and operating procedures before riding your TODIMART X-17 scooter.

### 3.1 Control Panel Overview

# PANEL DE CONTROL SENCILLO



Simple Control Panel. Close-up of the scooter's handlebar controls: Speed display, key slot, speed adjustment button, forward/reverse switch, handlebar grips (both sides), headlight button, and USB port.

- **Speed Display:** Shows current speed.
- **Key Slot:** Insert key to power on/off.
- **Speed Adjustment Button:** Controls the maximum speed setting.
- **Forward/Reverse Switch:** Selects driving direction.
- **Handlebar Grips:** Used for acceleration and steering.
- **Headlight Button:** Activates the front LED headlight.
- **USB Port:** For charging compatible electronic devices.

## 3.2 Starting and Driving

1. Insert the key into the key slot and turn it to the 'ON' position. The speed display will illuminate.
2. Adjust your desired speed using the speed adjustment button.
3. Select 'Forward' or 'Reverse' using the directional switch.
4. Gently press the handlebar grips to accelerate. Release to slow down.

5. Steer by turning the handlebars.

### 3.3 Braking

The TODIMART X-17 is equipped with an electromagnetic braking system:

- To brake, simply release the handlebar grips. The scooter will automatically slow down and stop.
- For emergency stops, fully release the grips.

### 3.4 Headlight Operation

Press the headlight button on the control panel to turn the front LED headlight on or off. Use the headlight in low-light conditions or at night for improved visibility.



Bright Front Headlight. Provides good visibility in dark environments like night, fog, or tunnels, making driving safer.

## 4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your TODIMART X-17 mobility scooter.

### 4.1 Battery Care

- Charge the battery regularly, even if the scooter is not in frequent use, to maintain battery health.
- Avoid completely draining the battery before recharging.
- Store the battery in a cool, dry place if removed from the scooter for extended periods.

### 4.2 Cleaning

- Wipe down the scooter with a damp cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- Do not use high-pressure water jets directly on electrical components.

### 4.3 Tire Inspection

- Periodically inspect the 8-inch puncture-proof tires for any signs of wear or damage.
- While puncture-proof, ensure no debris is lodged in the tires.

## 4.4 General Checks

- Regularly check all nuts, bolts, and fasteners to ensure they are tight.
- Inspect the wiring and connections for any signs of fraying or damage.
- Ensure the electromagnetic brakes engage smoothly and effectively.

## 5. TROUBLESHOOTING

This section addresses common issues you might encounter with your TODIMART X-17 scooter.

### 5.1 Scooter Not Starting

- **Check Battery Charge:** Ensure the battery is fully charged.
- **Key Position:** Verify the key is fully inserted and turned to the 'ON' position.
- **Battery Connection:** Ensure the battery is properly seated and connected in its compartment.

### 5.2 Reduced Range or Power

- **Battery Charge:** Confirm the battery is fully charged before each use.
- **Load:** Operating with a load close to the maximum capacity (130 kg) or on steep inclines can reduce range.
- **Tire Condition:** While puncture-proof, worn tires can affect efficiency.

# Batería de litio de alto rendimiento, larga duración

Disfruta de desplazamientos  
con total seguridad y comodidad



**24V 10.4AH**

Capacidad de la batería

**270W**

Potencia del motor

**4-6h**

Tiempo de carga

High-performance, long-lasting lithium battery. An elderly man rides the scooter, illustrating its range capabilities: 5 km to home, 10 km to churches, 20 km to clinics, 30 km to parks. Battery specifications: 24V 10.4AH capacity, 270W motor power, 4-6 hours charging time.

## 5.3 Braking Issues

- If the electromagnetic brakes are not engaging or releasing correctly, cease operation immediately.
- Contact TODIMART customer support for assistance.

## 5.4 Unusual Noises

- If you hear unusual noises during operation, stop the scooter and inspect for loose parts or obstructions.
- If the noise persists, contact customer support.

## 6. SPECIFICATIONS

Detailed technical specifications for the TODIMART X-17 Mobility Scooter.



**Parámetros de la canasta:**

**24 L**  
Capacidad

**15 kg**  
Carga máxima

**20.7 kg**  
Peso total del vehículo



Scooter dimensions and weight. Top view shows overall dimensions: 1000mm length, 505mm width, 920mm height. Seat dimensions: 375mm width, 320mm depth, 300mm backrest height. Basket parameters: 2.4 L capacity, 15 kg max load. Folded dimensions: 1000mm length, 505mm width, 355mm height. Total vehicle weight: 20.7 kg.

Feature	Specification
Model Name	X-17
Unfolded Dimensions (L x W x H)	100 x 50.5 x 92 cm
Folded Dimensions (L x W x H)	100 x 50.5 x 35.5 cm
Vehicle Weight	20.7 kg
Maximum Load Capacity	130 kg
Maximum Speed	8 km/h
Maximum Range	Up to 30 km
Battery Type	24V 10.4Ah Lithium

Feature	Specification
Motor Power	270W
Charging Time	4-6 hours
Wheel Size	8 inches (Puncture-proof)
Seat Width	375 mm
Seat Depth	320 mm
Seat Height	600 mm
Brake Type	Electromagnetic
Frame Material	Aluminum
Maximum Incline	12 degrees

**Motor potente de 270 W**  
*Garantiza tu seguridad al conducir por rutas en pendiente*

**Neumáticos antipinchazos**

**Ruedas antideslizantes**

**Puede transitar pendientes de 12° con total seguridad**

Powerful 270W motor. Ensures safety when driving on inclines. Insets show puncture-proof tires and anti-slip rear wheels. The scooter can navigate inclines of up to 12 degrees safely.

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

The TODIMART X-17 Mobility Scooter comes with a standard manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included in your product packaging. You may also contact TODIMART customer support for further information.

### 7.2 Customer Support

For technical assistance, inquiries about spare parts, or any other support needs, please contact TODIMART customer support. You can find contact information on the product packaging or by visiting the official TODIMART store on Amazon:

[Visit the TODIMART Store on Amazon](#)