

EMMO ZOOMI

EMMO Zoomi Electric Scooter User Manual

Model: **ZOOMI** | Brand: **EMMO**

1. INTRODUCTION

Welcome to the EMMO Zoomi Electric Scooter user manual. This document provides essential information for the safe and efficient operation, maintenance, and care of your new electric scooter. Please read this manual thoroughly before your first ride and keep it for future reference. The EMMO Zoomi is designed for urban commuting, offering a powerful 72V system, ample storage, and comfortable seating for two adults.

2. SAFETY INFORMATION

Always prioritize safety when operating your electric scooter.

- Wear an approved helmet and appropriate safety gear at all times.
- Familiarize yourself with local laws and regulations regarding electric scooter operation.
- Perform a pre-ride inspection before each use, checking brakes, tires, lights, and battery level.
- Do not operate the scooter under the influence of alcohol or drugs.
- Maintain a safe speed and distance from other vehicles and pedestrians.
- Avoid sudden braking or sharp turns, especially at high speeds or on slippery surfaces.
- Ensure both feet are on the footrest while riding.
- The scooter is designed for a maximum weight limit of 600 pounds. Do not exceed this limit.

3. PRODUCT OVERVIEW

The EMMO Zoomi electric scooter features a robust design with practical functionalities for daily use.

Key Features:

- **Motor:** 500W QS hub motor for smooth acceleration.
- **Battery:** Optional removable 72V Lithium battery (up to 100km range with 72V/50Ah option) or 72V/20Ah SLA battery (included).
- **Brakes:** Dual-piston hydraulic disc brakes for reliable stopping power.
- **Seating:** Wide, ergonomic seat designed for two adults.
- **Storage:** 45L capacity including under-seat storage, glove box, and tail box.
- **Lighting:** Integrated LED lights and signals for enhanced visibility.

Component Identification:



Figure 3.1: Side view of the beige EMMO Zoomi electric scooter with a tail box.



Figure 3.2: Front three-quarter view of the beige EMMO Zoomi electric scooter, highlighting the front wheel and headlight.



Figure 3.3: Rear three-quarter view of the beige EMMO Zoomi electric scooter, showing the tail box, rear wheel, and taillight.



Figure 3.4: Beige EMMO Zoomi electric scooter parked outdoors.



Figure 3.5: Handlebar and dashboard controls (illustrative).



Figure 3.6: Front storage compartment and charging port (illustrative).



Figure 3.7: Front disc brake and wheel assembly (illustrative).



Figure 3.8: Rear wheel and motor assembly (illustrative).

4. SETUP

Initial Assembly and Preparation:

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all included components (ebike x1, battery x1, charger x1, tailbox x1) are present.
2. **Handlebar Installation:** Securely attach the handlebars according to the instructions provided in the separate assembly guide (if applicable). Ensure all bolts are tightened to the recommended torque.
3. **Mirror Installation:** Install the rearview mirrors into their designated mounts on the handlebars. Adjust for optimal visibility.
4. **Tail Box Attachment:** Mount the tail box to the rear rack of the scooter, ensuring it is securely fastened.
5. **Battery Installation:** Locate the battery compartment. Insert the battery and ensure it is properly connected and secured.
6. **Initial Charge:** Before first use, fully charge the battery. Connect the charger to the scooter's charging port and then to a standard power outlet. The charging indicator will show when charging is complete.
7. **Tire Pressure Check:** Verify that the tire pressure is at the recommended level (refer to the tire sidewall for specifications).

5. OPERATING INSTRUCTIONS

Starting the Scooter:

1. Ensure the battery is charged and properly installed.

2. Insert the key into the ignition and turn it to the 'ON' position.
3. Check the dashboard display for battery level and system status.
4. Disengage the kickstand.

Riding the Scooter:

1. Sit comfortably on the seat with both feet on the footrests.
2. Gently twist the throttle to accelerate. The 500W QS motor provides smooth power delivery.
3. Maintain control of the handlebars and keep your eyes on the road.
4. Use the integrated signals for turns and lane changes.
5. The regulatory speed limit for this scooter is 32 km/h.

Braking:

1. To slow down or stop, gently apply the brake levers (front and rear hydraulic disc brakes).
2. Apply both brakes simultaneously for balanced and effective stopping.
3. Avoid sudden, hard braking, especially on wet or uneven surfaces.

Parking:

1. Bring the scooter to a complete stop.
2. Turn the key to the 'OFF' position and remove it.
3. Engage the kickstand to stabilize the scooter.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your EMMO Zoomi scooter.

- **Battery Care:** Charge the battery regularly, even when not in use, to maintain its health. Avoid fully discharging the battery. Store the scooter and battery in a cool, dry place.
- **Tire Maintenance:** Check tire pressure weekly and inflate to the recommended PSI. Inspect tires for wear, punctures, or damage.
- **Brake System:** Periodically check brake fluid levels and inspect brake pads for wear. Ensure brake levers operate smoothly and provide adequate stopping power.
- **Lights and Signals:** Verify that all LED lights (headlight, taillight, turn signals) are functioning correctly before each ride.
- **General Cleaning:** Clean the scooter regularly with a damp cloth. Avoid using high-pressure water jets directly on electrical components.
- **Fasteners:** Periodically check all bolts and fasteners for tightness and secure them if loose.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Scooter does not power on.	Battery discharged, battery not connected, faulty ignition.	Charge battery, ensure battery is securely connected, check ignition switch.
Reduced range or power.	Low battery charge, aging battery, improper tire pressure.	Fully charge battery, consider battery replacement if old, check and adjust tire pressure.
Brakes feel weak or spongy.	Low brake fluid, worn brake pads, air in brake lines.	Check brake fluid, inspect and replace brake pads, bleed brake lines (professional service recommended).
Lights not working.	Blown fuse, faulty bulb/LED, wiring issue.	Check fuses, replace faulty bulbs/LEDs, inspect wiring connections.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact EMMO customer support.

8. SPECIFICATIONS

Feature	Specification
Model Name	ZOOMI
Brand	EMMO
Motor	500W QS Hub Motor
Battery	72V/20Ah SLA (included), Optional 72V Lithium
Maximum Distance Range	Up to 100 Kilometers (with 72V/50Ah Lithium option)
Brake Style	Hydraulic Disc (Front & Rear)
Product Dimensions (L x W x H)	184.2 x 73.7 x 121.9 Centimetres (72.5"L ×29"W ×48"H)
Item Weight	120.2 kg (265 Pounds)
Weight Limit	600 Pounds
Frame Material	Aluminum
Wheel Material	Aluminum
Wheel Type	Solid
Suspension Type	Rigid
Handlebar Type	Fixed
Special Features	LED Lights, Hydraulic Brakes, Integrated Signals, Wide Two-Seater
Included Components	Ebike x1, battery x1, charger x1, toolbox x1

Feature	Specification
Country of Origin	China
UPC	834096000718
ASIN	B0DK9WHVX7

9. WARRANTY INFORMATION

The EMMO Zoomi Electric Scooter comes with a**365 Days** warranty from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for any warranty claims. For full warranty terms and conditions, please refer to the official EMMO website or contact customer support.

10. SUPPORT

For technical assistance, parts, or any inquiries regarding your EMMO Zoomi Electric Scooter, please contact EMMO customer support:

Address: EMMO Inc., 1224 Dundas Street E, Unit 6, Mississauga, ON L4Y 2C5

Telephone: 1-888-510-3666

Email: info@emmo.ca

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question