

## Atomi Turbo-1

# Atomi Turbo-1 Off Road Electric Scooter User Manual

Model: Turbo-1

## 1. INTRODUCTION

Thank you for choosing the Atomi Turbo-1 Off Road Electric Scooter. This manual provides essential information for the safe operation, assembly, maintenance, and troubleshooting of your new electric scooter. Please read this manual thoroughly before your first ride to ensure proper use and to maximize your riding experience.

## 2. SAFETY INFORMATION

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

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads, gloves) when riding.
- Do not ride under the influence of alcohol or drugs.
- Observe all local traffic laws and regulations.
- Avoid riding in wet conditions, heavy rain, or on slippery surfaces.
- Maintain a safe distance from other vehicles and pedestrians.
- Regularly inspect your scooter for any damage, loose parts, or wear before each ride.
- Ensure the battery is properly secured before riding.
- The scooter is designed for adult use. Do not allow children to operate it.

## 3. PACKAGE CONTENTS

Please check the box for the following items:

- Atomi Turbo-1 Electric Scooter
- Detachable Seat

- Phone Holder
- Charging Adapter
- User Manual
- Assembly Tools (if applicable)



Image: Overview of the Atomi Turbo-1 Electric Scooter, including the detachable seat and phone holder, along with internal component visualization.

## 4. SETUP AND ASSEMBLY

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### 4.1 Unpacking and Initial Inspection

Carefully remove all components from the packaging. Inspect for any signs of damage during transit. If any parts are missing or damaged, contact customer support immediately.

## 4.2 Handlebar Installation

Unfold the main stem of the scooter. Secure the handlebar into place, ensuring all locking mechanisms are engaged. Refer to the diagrams for proper alignment.

## 4.3 Seat Installation

Insert the seat post into the designated slot on the scooter's deck. Adjust the height to your preference and tighten the quick-release clamp or bolts to secure it firmly.

## 4.4 Phone Holder Attachment

Attach the phone holder to the handlebar using the provided clamp. Ensure it is securely fastened and positioned for easy viewing without obstructing your ride. The holder features 4 cushioned airbags for secure phone retention.



Image: A hand demonstrating the one-hand operation of placing a smartphone into the handlebar-mounted phone holder.





## 4 Cushioned Airbags

Provides all-round protection

Image: A close-up view of the phone holder, highlighting its four cushioned airbags designed to provide all-round protection for the smartphone.

### 4.5 Initial Charging

Before first use, fully charge the scooter's battery. Connect the charging adapter to the scooter's charging port and then to a power outlet. The charging indicator will show the charging status. The Atomi Turbo-1 features a 48V 20.8Ah detachable battery for convenience.

## Detachable Battery

48<sup>V</sup>20.8<sup>Ah</sup> | 998<sup>Wh</sup> | 31<sup>Mi</sup> | Long-Lasting Battery Life

# BMS

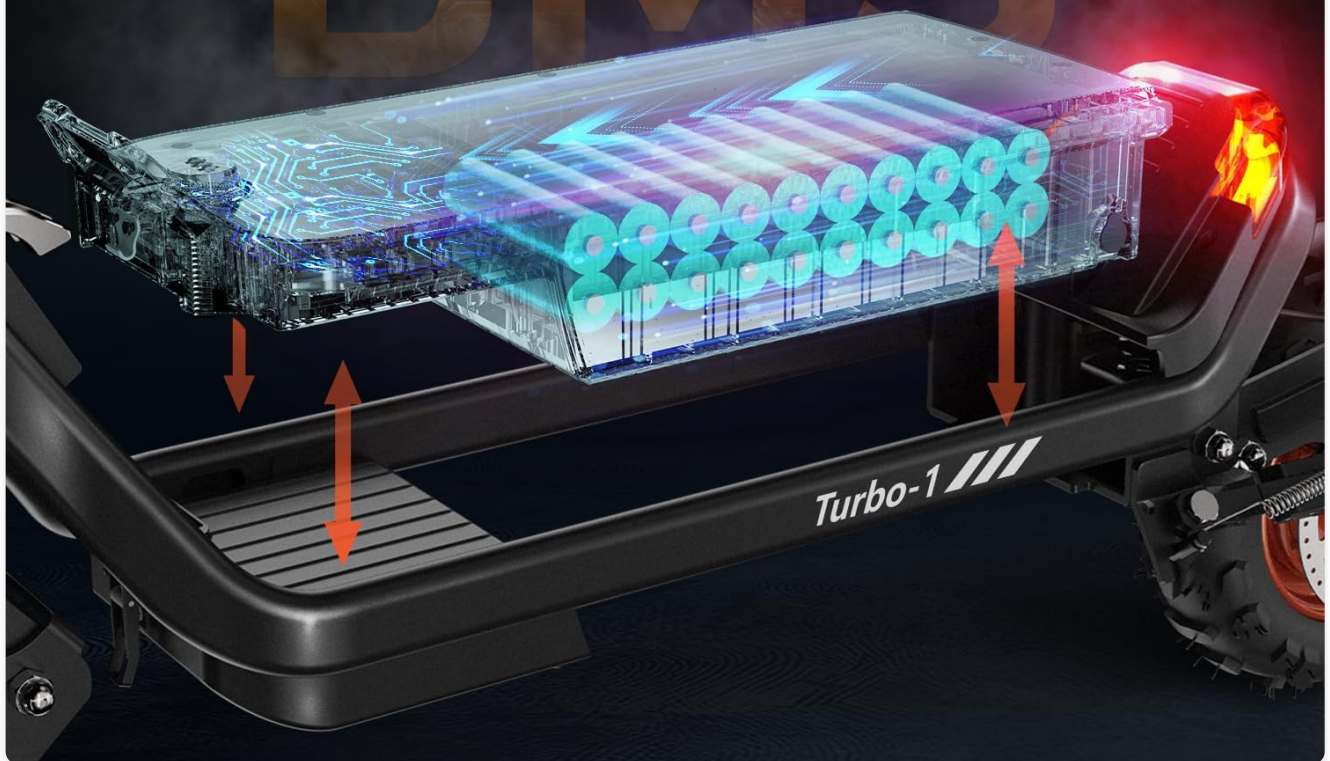


Image: An illustration showing the detachable battery compartment of the Atomi Turbo-1 scooter, emphasizing its easy removal and long-lasting capacity.

### 4.6 Tire Pressure Check

Ensure the 11-inch pneumatic tires are inflated to the recommended pressure before riding. Proper tire pressure is crucial for performance and safety.

### 4.7 Folding System

The scooter features a safety folding system for easy transport and storage. To fold, locate the folding mechanism on the stem and follow the instructions to collapse the scooter. Ensure it is securely locked in the folded position before carrying.



# Safety Folding System

Safe folding system, simple and easy to fold, portable car trunk, convenient for travel



Image: A person demonstrating the safety folding system, easily placing the folded Atomi Turbo-1 scooter into a car trunk for convenient travel.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Powering On/Off

Press and hold the power button on the display to turn the scooter on. Repeat to turn it off. The display will show speed, battery level, and other relevant information.

### 5.2 Riding

Place one foot on the deck and push off with the other foot to gain initial momentum. Gently press the throttle to accelerate. The Atomi Turbo-1 is equipped with a 2400W dual motor, providing powerful acceleration and hill-climbing capability.

# Powerful Dual Motor

Powerful and easy to climb hills



**2400<sup>W</sup>**

Powerful Motor



**37<sup>Mph</sup>**

Max-speed



**48<sup>V</sup> 20.8<sup>Ah</sup>**

31 Miles Range



**40°**

Max-climbing



Image: The Atom Turbo-1 scooter positioned on a slope, illustrating its powerful 2400W dual motor system and ability to climb hills.

## 5.3 Braking

Apply the brake levers to slow down or stop. The scooter features rear braking for effective stopping power. Always brake smoothly to avoid sudden stops.

## 5.4 Smart App Integration

Download the Atom smart app to connect with your scooter via Bluetooth. The app allows you to monitor speed, battery life, mileage, and potentially adjust riding modes or lock the scooter. The phone holder provides a secure and adjustable mount for your device.



# EASILY ADJUST ON THE GO

Mobile phone support up and down left and right adjustment



Image: A smartphone securely mounted in the phone holder, displaying the Atomi app interface with scooter information and controls, alongside the scooter's digital display.

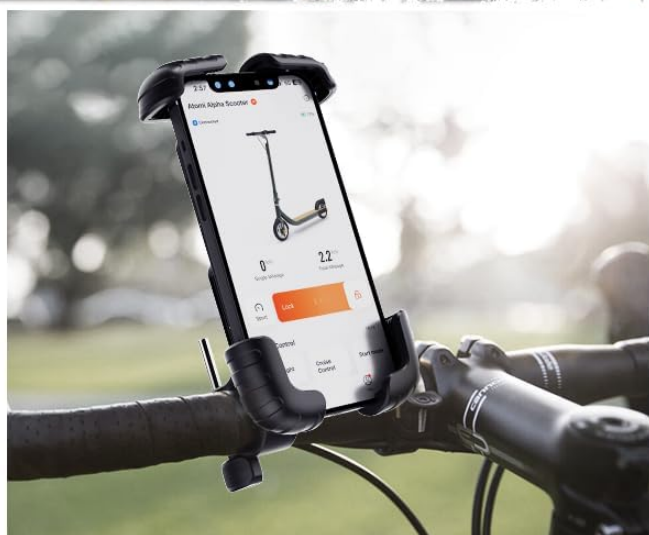


Image: A composite image showing a rider on the scooter with the phone holder in use, and a close-up of the phone holder demonstrating its secure grip, ensuring anti-fall off during riding.

## 6. MAINTENANCE

### 6.1 Battery Care

To prolong battery life, charge it regularly, even if not in use. Avoid completely draining the battery. Store the scooter in a cool, dry place when not in use.



## 6.2 Tire Maintenance

Regularly check tire pressure and inflate to the recommended PSI. Inspect tires for wear, punctures, or damage. Replace worn tires promptly.

## 6.3 Brake System Inspection

Periodically check the brake levers, cables, and brake pads for proper function and wear. Adjust or replace components as needed to ensure effective braking.

## 6.4 Cleaning

Clean the scooter with a damp cloth. Do not use high-pressure water jets or immerse the scooter in water, as this can damage electronic components.

## 6.5 General Checks

Before each ride, check all bolts and fasteners to ensure they are tight. Inspect the frame, handlebars, and folding mechanism for any signs of damage or looseness. The scooter features quadruple suspension (front and rear dual spring suspension + C type suspension absorber) which should also be checked for proper function.

### Quadruple suspension

Front and Rear Dual Spring Suspension+  
C type Suspension Absorber





Image: A detailed view of the scooter's quadruple suspension system, highlighting the front and rear dual spring suspension and C-type suspension absorber for enhanced ride comfort.

## 7. TROUBLESHOOTING

- **Scooter not turning on:** Check if the battery is charged and properly inserted. Ensure the power button is pressed firmly.
- **Loss of power/range:** Battery may be low or nearing end of life. Ensure proper charging habits. Check for loose connections.
- **Brakes not effective:** Inspect brake pads for wear and brake cables for proper tension. Adjust or replace as necessary.
- **Unusual noises:** Stop riding immediately. Inspect for loose parts, damaged components, or foreign objects.

For issues not listed here, please contact Atomi customer support.

## 8. SPECIFICATIONS

Feature	Specification
Brand	Atomi
Model Name	Turbo 1
Age Range (Description)	Adult
Special Feature	Seat
Number of Wheels	2
Wheel Material	Rubber
Frame Material	Aluminum
Handlebar Type	Flat
Wheel Size	11 Inches
Wheel Type	Pneumatic
Suspension Type	Dual Suspension
Brake Style	Rear Braking
Maximum Distance Range	34 Miles
Motor Power	2400W Dual Motor
Battery Capacity	48V 20.8Ah

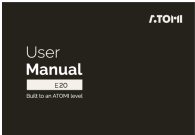




## 9. WARRANTY AND SUPPORT


Atomi provides a limited warranty for the Turbo-1 Electric Scooter. Please refer to the warranty card included in your package or visit the official Atomi website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance, or parts inquiries, please contact Atomi customer service through their official website or the contact information provided in your product packaging. When contacting support, please have your model name (Turbo-1) and purchase details ready.

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### Related Documents - Turbo-1

	<p><a href="#">ATOMI E20 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the ATOMI E20 electric scooter, detailing setup, operation, safety guidelines, maintenance, troubleshooting, specifications, warranty, and return policies.</p>
	<p><a href="#">ATOMI E20 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the ATOMI E20 electric scooter, covering safety guidelines, assembly instructions, operation details, maintenance procedures, technical specifications, and troubleshooting tips.</p>
	<p><a href="#">BLAUBERG Turbo Inline Mixed-Flow Fans User Manual</a></p> <p>Comprehensive user manual for BLAUBERG Turbo inline mixed-flow fans, detailing installation, operation, control logic, technical maintenance, troubleshooting, and warranty information.</p>
	<p><a href="#">21st Scooter User Manual: Assembly, Safety, and Care Guide for 3-in-1 Kids Scooters</a></p> <p>Comprehensive user manual for the 21st Scooter, detailing safety instructions, assembly steps for the 3-in-1 Seat, O-bar, and T-bar configurations, servicing, warranty information, and usage guidelines for children's scooters.</p>
	<p><a href="#">TimeTec24 Hoverboard Bedienungsanleitung</a></p> <p>Umfassende Bedienungsanleitung für die TimeTec24 Hoverboard Modelle Turbo-6.5, Turbo-8.0, Turbo-8.5 und Turbo-10.0. Enthält Informationen zu Sicherheit, Bedienung, Wartung und technischen Daten.</p>

	<p><a href="#">Blaze Turbo 6000watt Lithium Scooter User Manual and Specifications</a></p> <p>Comprehensive guide for the Blaze Turbo 6000watt Lithium Scooter, covering pre-ride inspections, safety precautions, folding and height adjustments, handlebar controls, charging, troubleshooting, maintenance, and detailed technical specifications.</p>
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Documents - Atomi – Turbo-1

no relevant documents