DYNAMO DYNAMO RX1-White

DYNAMO RX1 Electric Scooter User Manual

Model: DYNAMO RX1-White

Product Overview

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your DYNAMO RX1 Electric Scooter. Designed for urban commuting, the DYNAMO RX1 combines performance with advanced features for a reliable and eco-friendly ride.



Image: Side view of the DYNAMO RX1 Electric Scooter in white, showcasing its sleek design and overall structure.

Key Features

- **Anti-Theft Alarm & Motor Locking:** Enhanced security features include an anti-theft alarm and motor locking system, providing peace of mind and protecting your scooter from unauthorized access.
- **Long Distance Per Charge:** Powered by a heavy-duty battery, the DYNAMO Electric Scooter offers an impressive range per charge, allowing you to travel long distances without frequent recharging.

- **Heavy Duty Battery:** The high-capacity battery is designed for longevity and reliability, ensuring consistent performance and reducing the need for frequent replacements.
- **Smooth & Efficient Ride:** The electric motor delivers a smooth and silent ride, with responsive acceleration and braking.
- **Comfortable Seating:** The scooter features a comfortable seat with adequate cushioning, making longer rides more enjoyable. The intuitive control panel and ergonomic handlebar design make the scooter easy to operate.

Setup Guide

Unpacking and Inspection

Upon receiving your DYNAMO RX1, carefully unpack all components. Ensure no parts are missing or damaged during transit. Refer to the packing list to confirm all items are present.

Initial Battery Charge

Before first use, fully charge the scooter's battery. Connect the charger to the scooter's charging port, typically located near the footrest or under the seat, and then plug it into a standard electrical outlet. The charging indicator on the charger or scooter will show the charging status. Allow 3-4 hours for a full charge.

Assembly (if applicable)

Verify that all pre-assembled components, such as handlebars, mirrors, and wheels, are securely fastened. Tighten any loose bolts or screws. If any assembly is required, follow the specific instructions provided in the separate assembly guide or diagrams.

Operating Instructions

Starting the Scooter

To start the scooter, insert the key into the ignition and turn it to the 'ON' position. The integrated LED speedometer will illuminate, indicating the scooter is ready for operation. Ensure the kickstand is up before attempting to move.


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Image: Front view of the DYNAMO RX1 Electric Scooter, highlighting the LED headlights and front wheel.

Anti-Theft Alarm & Motor Locking

The DYNAMO RX1 is equipped with an advanced anti-theft system. To activate the alarm and motor lock, press the lock button on the remote control. To deactivate, press the unlock button. If the alarm is triggered due to unauthorized movement, the motor will automatically lock to prevent the scooter from being ridden.

Reverse Parking Feature

For ease of parking in tight spaces, the scooter includes a reverse parking feature. Ensure the scooter is stationary, then press and hold the designated reverse button (refer to your scooter's handlebar controls for exact location). The scooter will move slowly backward. Release the button to stop reverse motion.


DYNAMO
ELECTRIC VEHICLE
CMVR
EXEMPTED
O.A.
PASS
AS PER GSR 2981 - LICENSE & REGISTRATION EXEMPTED

Image: Rear view of the DYNAMO RX1 Electric Scooter, showing the tail lights and rear wheel assembly.

LED Speedometer

The integrated digital LED speedometer provides real-time information including current speed, battery charge level, and trip distance. Monitor these readings to ensure safe operation and manage your range effectively.

Riding Tips

- Always wear appropriate safety gear, including a helmet, eye protection, and protective clothing.
- Observe all local traffic laws and regulations.
- Ride defensively and be aware of your surroundings.
- Avoid sudden acceleration or braking, especially on slippery surfaces.
- Do not exceed the maximum load capacity of 200 kg.

Maintenance

Battery Care

To prolong the life of your scooter's battery, avoid frequent deep discharges. Charge the battery regularly, even if the scooter is not in use for extended periods. Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

Tire Pressure

Check tire pressure regularly, ideally every two weeks, and inflate to the recommended PSI. Correct tire pressure ensures optimal performance, range, and safety. Refer to the tire sidewall or the specifications section for recommended pressure values.

Cleaning

Clean the scooter regularly with a soft, damp cloth. Avoid using high-pressure water jets directly on electrical components, motor, or battery compartments. Do not use abrasive cleaners or solvents that could damage the finish.

Brake System Check

Periodically inspect the brake levers, cables, and pads for any signs of wear or damage. Ensure that the brakes engage smoothly and effectively. If you notice any degradation in braking performance or unusual noises, consult a qualified technician for inspection and repair.



Image: View of the under-seat storage compartment of the DYNAMO RX1 Electric Scooter, showing ample space for personal items.

Troubleshooting

This section provides solutions to common issues you might encounter with your DYNAMO RX1 Electric Scooter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Scooter does not start	Battery is low or discharged; Ignition key not fully turned; Kickstand is down.	Charge the battery; Ensure key is fully 'ON'; Lift the kickstand.
Reduced range per charge	Under-inflated tires; Battery degradation; Heavy load; Riding uphill frequently.	Check and inflate tires to recommended PSI; Consult service for battery check; Reduce load; Adjust riding style.
Anti-theft alarm triggers frequently	Sensitive setting; Accidental remote press; External vibrations.	Ensure scooter is stable when armed; Keep remote secure; Avoid parking in high-vibration areas.
Lights not working	Blown fuse; Loose connection; Damaged bulb/LED.	Check fuses; Inspect connections; Contact service for replacement.

Technical Specifications

Specification	Value

Specification	Value
Brand	DYNAMO
Model	DYNAMO RX1-White
Product Dimensions (LxWxH)	195 x 73 x 116.5 cm
Item Weight	110 kg
Motor Wattage	1000 Watt (BLDC Waterproof Motor)
Voltage	60 Volts (AC)
Charging Time	3-4 hours
Maximum Load	200 kg
Special Features	Digital LED Speedometer, Anti-Theft Alarm, Motor Locking, Reverse Parking Feature
Country of Origin	India

Warranty and Support

The DYNAMO RX1 Electric Scooter comes with a manufacturer's warranty. For specific warranty terms and conditions, including coverage details and duration, please refer to the warranty documentation provided at the time of purchase. It is recommended to register your product to activate the warranty, if applicable.

For technical assistance, spare parts, service inquiries, or any other support needs, please contact the manufacturer directly:

Manufacturer: Dynamo Electric Private Limited

Email: info@dynamoindia.com

Website: DYNAMO Official Store on Amazon.in

When contacting support, please have your scooter's model number (DYNAMO RX1-White) and purchase date readily available.

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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