

XIAOMI 1S

Xiaomi Electric Scooter 1S User Manual

1. INTRODUCTION

This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your Xiaomi Electric Scooter 1S. Please read this manual thoroughly before using the scooter to ensure proper function and safety.

2. SAFETY INFORMATION

Operating an electric scooter carries inherent risks. Always prioritize safety to prevent injury or damage.

2.1 General Safety Guidelines

- Always wear a helmet and other protective gear (knee pads, elbow pads) while riding.
- Familiarize yourself with local laws and regulations regarding electric scooter usage.
- Do not ride in adverse weather conditions, including heavy rain, snow, or icy roads.
- Avoid riding on slippery surfaces, loose gravel, or uneven terrain.
- Ensure the scooter is in good working condition before each ride.
- Do not allow children under the recommended age to operate the scooter.

2.2 Riding Safety

- Maintain a safe speed and always be prepared to stop.
- Keep both hands on the handlebars at all times.
- Do not carry passengers or heavy loads. The weight limit for this scooter is 16 kilograms.
- Be aware of your surroundings and other road users.
- Use the headlight and taillight when riding in low-light conditions or at night.
- Practice braking in a safe, open area before riding in traffic.

3. PACKAGE CONTENTS

Upon opening the package, verify that all items are present and in good condition. The standard package for

the Xiaomi Electric Scooter 1S typically includes:

- Xiaomi Electric Scooter 1S (main unit)
- Power Adapter for charging
- T-handle Hex Wrench
- Extension Nozzle for tire inflation
- Screws (typically 4-6 for handlebar assembly)
- User Manual and Legal Statement
- Spare Tire (one extra tire is often included)

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your Xiaomi Electric Scooter 1S.



Figure 1: Full view of the Xiaomi Electric Scooter 1S, showcasing its sleek design and main components.



Figure 2: Side profile of the Xiaomi Electric Scooter 1S, highlighting the deck, wheels, and handlebar stem.



Figure 3: Front view of the Xiaomi Electric Scooter 1S, detailing the handlebars, bell, brake lever, and front wheel.

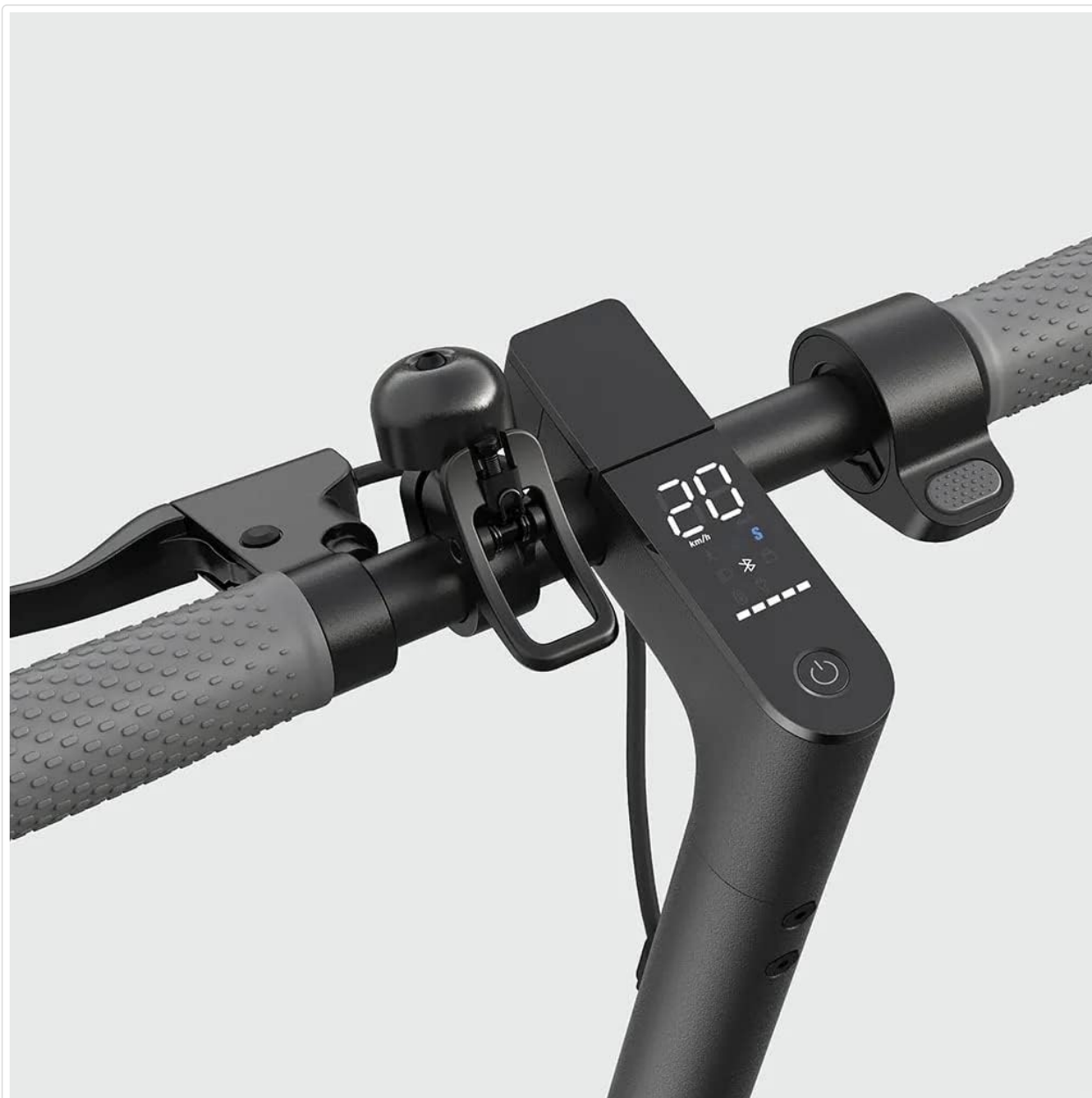


Figure 4: Close-up of the handlebar display, showing speed, battery level, and mode indicators, along with the power button and throttle.



Figure 5: Detailed view of the rear wheel assembly, including the disc brake mechanism and the integrated taillight for visibility.



Figure 6: The bright front headlight of the scooter, designed to illuminate the path ahead for safe night riding.

Key Components:

- **Handlebar:** Includes grips, brake lever, bell, throttle, and display.
- **Display:** Shows speed, battery level, riding mode, and other indicators.
- **Headlight:** Front illumination for visibility.
- **Folding Mechanism:** Allows the scooter to be folded for portability.
- **Deck:** The platform where the rider stands.
- **Wheels:** Front and rear pneumatic tires.
- **Disc Brake:** Located on the rear wheel for effective stopping power.
- **Taillight:** Rear illumination for visibility to others.
- **Kickstand:** For parking the scooter upright.

5. SETUP

5.1 Assembly

1. Carefully remove the scooter and all accessories from the packaging.
2. Lift the handlebar stem upright until it locks into place.
3. Attach the handlebar to the stem, ensuring the cables are not pinched. Align the handlebar with the stem and secure it using the provided screws and T-handle hex wrench.
4. Check that all connections are secure and the folding mechanism is properly engaged.

5.2 Initial Charge

Before first use, fully charge the scooter's battery. Connect the power adapter to the charging port on the scooter and then to a power outlet. The charging indicator on the scooter or charger will change when charging is complete.

5.3 App Connection (Mi Home App)

For full functionality and firmware updates, download the Mi Home app. Follow the in-app instructions to pair your scooter. Users have reported success by setting the app server region to Singapore if encountering connectivity issues.

6. OPERATING

6.1 Power On/Off

- **To Power On:** Press and hold the power button on the display until the screen illuminates.
- **To Power Off:** Press and hold the power button for a few seconds until the display turns off.

6.2 Riding

1. Place one foot on the deck and push off with the other foot to gain initial momentum.
2. Once moving, gently press the throttle lever to accelerate.
3. To brake, release the throttle and gently squeeze the brake lever on the handlebar.
4. The scooter typically offers multiple speed modes (e.g., Eco, Standard, Sport) which can be cycled through by pressing the power button briefly while the scooter is on.

6.3 Folding and Unfolding



Figure 7: The Xiaomi Electric Scooter 1S being folded and placed into a car trunk, demonstrating its portability.

- **To Fold:** Ensure the scooter is powered off. Locate the folding latch mechanism at the base of the handlebar stem. Release the latch and carefully fold the stem downwards until it clicks into place, securing it to the rear fender.
- **To Unfold:** Release the latch from the rear fender, lift the handlebar stem until it locks upright, and ensure the folding mechanism is fully engaged before riding.

7. MAINTENANCE

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

7.1 Cleaning

- Wipe the scooter with a soft, damp cloth. Do not use high-pressure water jets or harsh cleaning agents.
- Avoid getting water into the charging port or other electrical components.

7.2 Tire Care

- Regularly check tire pressure and inflate to the recommended PSI using the extension nozzle.
- Inspect tires for wear, punctures, or damage. Replace worn or damaged tires promptly. A spare tire is often included for convenience.

7.3 Battery Care

- Charge the battery regularly, even if the scooter is not in use, to maintain battery health.
- Avoid completely draining the battery before recharging.
- Store the scooter in a cool, dry place away from direct sunlight and extreme temperatures.

7.4 General Inspection

- Periodically check all screws and bolts for tightness.
- Ensure the brakes are functioning correctly and adjust if necessary.
- Lubricate moving parts of the folding mechanism as needed.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your Xiaomi Electric Scooter 1S.

8.1 Scooter Not Turning On

- Check if the battery is charged. Connect the charger and allow it to charge for a few hours.
- Ensure the power button is pressed and held correctly.

8.2 Flat Tire

- Inspect the tire for punctures. If a puncture is found, the tire will need to be repaired or replaced.
- Use the provided spare tire if available. Professional assistance is recommended for tire replacement.

8.3 App Connectivity Issues

- Ensure Bluetooth is enabled on your smartphone.
- Restart both the scooter and your smartphone.
- Try changing the server region in the Mi Home app settings (e.g., to Singapore) if you are experiencing persistent connection problems.

8.4 Reduced Performance/Speed

- Check battery level; performance decreases with low charge.
- Ensure tires are properly inflated.
- Verify the riding mode (Eco mode will have lower speed).

9. SPECIFICATIONS






Feature	Detail
Brand	XIAOMI

Feature	Detail
Model	1S
Item Model Number	DDHBC05NEB
Product Dimensions	110 x 20 x 110 cm
Item Weight	12.5 kg
Material Type	Aluminum
Color	Black
Battery Type	1 Lithium Metal battery (required)
Special Features	Foldable
Weight Limit	16 Kilograms
Age Range (Description)	Adult

10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or contact the retailer where you purchased the Xiaomi Electric Scooter 1S. For technical support or service inquiries, please visit the official XIAOMI website or contact their customer service department.

Related Documents - 1S

	Mi Electric Scooter 1S & Pro 2 User Manual: Assembly, Charging, Riding, and Safety Guide Comprehensive user manual for the Mi Electric Scooter 1S and Pro 2, covering assembly, charging, app connection, riding techniques, safety guidelines, folding, carrying, and maintenance.
	Mi Electric Scooter 1S / Pro2 User Manual: Assembly, Operation, and Safety Guide Comprehensive user manual for the Mi Electric Scooter 1S and Pro2, covering assembly, charging, app connection, riding instructions, safety guidelines, folding, carrying, brake adjustment, and locking features.
	Xiaomi Electric Scooter User Manual - Assembly, Operation, and Safety Comprehensive user manual for the Xiaomi electric scooter, covering assembly, setup, charging, app connection, riding instructions, safety guidelines, folding, carrying, brake adjustment, and security features. Includes detailed diagram descriptions.
	Mi Electric Scooter Essential User Manual This user manual provides instructions for the Mi Electric Scooter Essential, covering assembly, charging, app connection, riding, safety precautions, folding, carrying, and adjusting the disc brake.
	Xiaomi Mi Electric Scooter 1S and Pro 2 User Manual Comprehensive user manual for the Xiaomi Mi Electric Scooter 1S and Pro 2, covering assembly, charging, riding, safety guidelines, and maintenance.



Xiaomi Electric Scooter 5 User Manual: Safety, Setup, and Operation Guide

Comprehensive guide for the Xiaomi Electric Scooter 5, covering safety warnings, product overview, assembly, charging, Xiaomi Home app connection, riding instructions, maintenance, and troubleshooting.