

LONTEMS M4 PRO S+1

LONTEMS iENYRID M4 PRO S+1 Electric Scooter User Manual

Model: M4 PRO S+1

1. SAFETY INFORMATION

Before operating your iENYRID M4 PRO S+1 Electric Scooter, please read this manual thoroughly and understand all safety warnings and instructions. Failure to follow these instructions may result in serious injury or property damage.

- Always wear a helmet and appropriate safety gear (knee pads, elbow pads) when riding.
- Observe all local traffic laws and regulations regarding electric scooter use.
- Do not ride in wet conditions, heavy rain, or through puddles.
- Ensure the scooter is fully charged and all components are securely fastened before each ride.
- The maximum weight limit for this scooter is 329.99 pounds (approximately 150 kg). Do not exceed this limit.
- This scooter is designed for adult use. Not recommended for individuals under 16 years of age.
- Avoid riding on steep inclines or uneven terrain that exceeds the scooter's capabilities.
- Maintain a safe distance from other vehicles and pedestrians.
- Use caution when riding at night or in low-light conditions. Ensure lights are functional.

Warning: Riding an electric scooter carries inherent risks. Always ride responsibly.

2. PACKAGE CONTENTS

Verify that all items are present and in good condition upon unboxing.

- iENYRID M4 PRO S+1 Electric Scooter
- Charger
- Assembly Tools
- User Manual (this document)
- Detachable Seat Kit

3. SETUP AND INITIAL ASSEMBLY

3.1 Unboxing

Carefully remove all components from the packaging. Retain packaging for future transport or storage.

3.2 Handlebar Installation

1. Lift the main stem of the scooter until it locks into the upright position.
2. Attach the handlebar assembly to the top of the stem, ensuring proper alignment.
3. Secure the handlebar using the provided screws and tools. Ensure all connections are tight.

3.3 Seat Installation (Optional)

The iENYRID M4 PRO S+1 comes with a detachable seat for enhanced comfort.

1. Locate the seat post receiver on the scooter deck.
2. Insert the seat post into the receiver.
3. Adjust the seat height to a comfortable position and secure it using the quick-release clamp or bolts.



Image: The iENYRID M4 PRO S+1 Electric Scooter shown with its detachable seat installed, alongside another scooter in a folded configuration. This illustrates the scooter's versatility and the optional seat feature.

3.4 Initial Charging

1. Before first use, fully charge the scooter's battery.
2. Connect the charger to the charging port on the scooter.
3. Plug the charger into a standard electrical outlet. The indicator light on the charger will typically turn red during charging and green when fully charged.
4. Charging time may vary. Refer to the charger's instructions for specific details.

3.5 Tire Pressure Check

Ensure the 10-inch pneumatic tires are inflated to the recommended pressure. Proper tire pressure is crucial for ride comfort, range, and safety. Refer to the tire sidewall for recommended PSI.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press and hold the power button on the display panel to turn the scooter on or off.

4.2 Display Functions

The integrated display shows important information such as current speed, battery level, and riding mode. Consult the display's specific instructions for detailed navigation and settings adjustments.

4.3 Riding the Scooter

1. **Starting:** Place one foot on the deck and use the other foot to push off gently. Once you have some momentum, press the throttle to engage the motor.
2. **Acceleration:** Use the throttle lever or button to control your speed. Apply throttle gradually.
3. **Braking:** The scooter is equipped with front and rear disc brakes. Gently squeeze the brake levers to slow down or stop. Avoid sudden, harsh braking, especially at high speeds.
4. **Steering:** Lean slightly in the direction you wish to turn and gently turn the handlebars.



Image: A man wearing a helmet and casual clothing is shown riding the iENYRID M4 PRO S+1 Electric Scooter on a paved road, demonstrating typical operation.

4.4 Adjustable Handlebar Height

The handlebar height can be adjusted to suit rider preference. Loosen the quick-release clamp on the stem, adjust to the desired height, and securely fasten the clamp.

4.5 Lights and Turn Signals

Activate the front headlight and rear lights for visibility. Use the integrated turn signals to indicate your intentions to other road users.

5. MAINTENANCE

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

- **Cleaning:** Wipe the scooter with a damp cloth. Do not use high-pressure water or immerse the scooter in water.
- **Tire Pressure:** Check tire pressure weekly and inflate to the recommended PSI.
- **Brakes:** Regularly inspect brake pads and discs for wear. Adjust brake tension as needed. If braking performance degrades, consult a professional.
- **Battery Care:** Charge the battery regularly, even if not in use, to maintain its health. Avoid fully discharging the battery. Store the scooter in a cool, dry place.
- **General Inspection:** Periodically check all screws, bolts, and folding mechanisms for tightness. Ensure no parts are loose or damaged.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections	Charge the battery; Check all cable connections.
Reduced range or speed	Low tire pressure; Overloaded; Battery degradation	Inflate tires to correct PSI; Ensure rider weight is within limits; Contact support if battery issues persist.
Brakes feel weak	Worn brake pads; Loose brake cable	Inspect and replace brake pads if worn; Adjust brake cable tension.
Unusual noises during operation	Loose components; Debris in wheels	Inspect all parts for tightness; Clear any debris from wheels and motor area.

7. SPECIFICATIONS

Key technical details for the iENYRID M4 PRO S+1 Electric Scooter:

- **Brand:** LONTEMS
- **Model Name:** iE-M4 PRO (S+1 variant)
- **Color:** Black
- **Age Range (Description):** Adult
- **Special Feature:** Adjustable Handlebar Height
- **Weight Limit:** 329.99 Pounds
- **Number of Wheels:** 2
- **Wheel Material:** Aluminum
- **Wheel Size:** 10 Inches
- **Wheel Type:** Pneumatic
- **Suspension Type:** Dual Suspension (Front & Rear)
- **Brake Style:** Front Braking, Rear Braking (Disc Brakes)
- **Maximum Distance Range:** Approximately 30 Miles (actual range may vary based on terrain, rider weight, and speed)
- **Material:** Aluminum



Image: A full view of the iENYRID M4 PRO S+1 Electric Scooter in black, featuring its 10-inch pneumatic tires, dual suspension, and detachable seat, highlighting its robust design.

8. WARRANTY AND SUPPORT

The iENYRID M4 PRO S+1 Electric Scooter comes with a **1-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions not covered in this manual, please contact the retailer or manufacturer directly. Keep your proof of purchase for warranty validation.

For additional information or to visit the brand's official store, you may refer to the LONTEMS Store on Amazon: [LONTEMS Store](#).

