

Hiboy MAX Pro

Hiboy MAX Pro Electric Scooter User Manual

Model: MAX Pro

1. INTRODUCTION

This user manual provides essential information for the safe operation, maintenance, and troubleshooting of your Hiboy MAX Pro Electric Scooter. Please read this manual thoroughly before your first ride to ensure proper use and to maximize the lifespan of your scooter. The Hiboy MAX Pro is designed for efficient commuting and enjoyable outdoor adventures, featuring a powerful motor, long-range battery, and a robust dual suspension system.

2. SAFETY INFORMATION

Your safety is paramount. Always adhere to local laws and regulations regarding electric scooter use. Failure to follow safety guidelines can result in serious injury or damage to the scooter.

- **Wear a Helmet:** Always wear a certified helmet and other protective gear (knee pads, elbow pads) when riding.
- **Check Before Ride:** Before each use, inspect the brakes, tires, and all connections to ensure they are secure and functioning correctly.
- **Riding Conditions:** Avoid riding in wet conditions, heavy rain, or on slippery surfaces. Reduce speed on uneven terrain.
- **Weight Limit:** Do not exceed the maximum weight capacity of 120 kg (265 lbs).
- **Age Recommendation:** This scooter is intended for adult use.
- **Braking:** Familiarize yourself with the dual braking system (front & rear drum brakes and electronic braking) for effective stopping.

3. PACKAGE CONTENTS

Upon opening your Hiboy MAX Pro Electric Scooter package, please verify that all the following items are included:

- Hiboy MAX Pro Electric Scooter
- Power Adapter/Charger
- User Manual (this document)
- Necessary Assembly Tools (if applicable)

4. ASSEMBLY AND SETUP

The Hiboy MAX Pro Electric Scooter comes partially assembled. Follow these steps for initial setup:

1. **Unpack:** Carefully remove the scooter and all components from the packaging.
2. **Handlebar Attachment:** Lift the handlebar stem and secure it in the upright position. Attach the handlebars to the stem, ensuring all cables are properly connected and not pinched. Tighten any screws as indicated in the quick start guide (not provided here, but implied).
3. **Initial Charge:** Before first use, fully charge the scooter's battery. Connect the charger to the charging port and plug it into a power outlet. The indicator light on the charger will change when fully charged.
4. **App Connection:** Download the Hiboy app on your smartphone. Connect the scooter via Bluetooth to access features like battery level check, control, and locking functions.



Image: The Hiboy MAX Pro Electric Scooter in its upright, ready-to-assemble state.

5. OPERATING INSTRUCTIONS

Understanding how to operate your scooter safely and efficiently is key to an enjoyable experience.

Powering On/Off

- **Power On:** Press and hold the power button on the digital display until the screen illuminates.

- **Power Off:** Press and hold the power button again until the screen turns off.

Riding Modes

The MAX Pro offers three distinct riding modes to suit different needs:

- **Eco (Economical):** Max Speed - 17 km/h. Ideal for conserving battery and casual rides.
- **D (Driving):** Max Speed - 25 km/h. Standard mode for balanced performance.
- **S (Sport):** Max Speed - 35 km/h. For maximum speed and power.

Double-click the power button to switch between riding modes.



Image: The scooter's digital display indicating the three riding modes: Eco, D (Driving), and S (Sport).

Braking System

The scooter is equipped with a dual braking system for reliable stopping power:

- **Front & Rear Drum Brakes:** Operated by brake levers on the handlebars.
- **Electronic Braking System:** Provides additional stopping power and can be controlled via the app.

The scooter also features a taillight and side ambient lights for improved visibility, especially at night.

Side Brake Light&Tail Light

Riding safe at night



Image: The Hiboy MAX Pro Electric Scooter showcasing its illuminated side brake light and tail light for enhanced night safety.

Folding Mechanism

The MAX Pro features a one-step folding design for easy portability and storage.

- Locate the folding latch on the stem.
- Follow the instructions in the quick start guide to release the latch and fold the stem down until it clicks into place.
- To unfold, reverse the process, ensuring the stem is securely locked in the upright position before riding.

One-Step Folding Design

Easy folding and storage



Image: The Hiboy MAX Pro Electric Scooter demonstrating its one-step folding design, with dimensions of 120cm length and 60cm height when folded.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Hiboy MAX Pro Electric Scooter.

Tire Care

The scooter is equipped with 11-inch pneumatic tires. Maintain proper tire pressure as specified in the quick start guide to ensure optimal ride comfort and range. The split wheel hubs facilitate easier inner tube changes if needed.



Image: An exploded view illustrating the split wheel hub design, which simplifies the process of changing the inner tube.

Battery Charging and Care

- Always use the original charger provided.
- Do not overcharge the battery; disconnect the charger once fully charged.
- Store the scooter in a cool, dry place when not in use, and ensure the battery is charged periodically if stored for long periods.

Cleaning

Wipe 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.

Brake and Suspension Inspection

Regularly check the brake levers and cables for proper tension and function. The dual suspension system helps absorb shocks; inspect it periodically for any signs of wear or damage.

Split Wheel Hubs for Front&Rear

Easy to change the inner tube



Image: A transparent view of the Hiboy MAX Pro Electric Scooter highlighting its dual suspension system, designed to provide a smoother and more stable ride over bumps.

7. TROUBLESHOOTING

If you encounter issues with your Hiboy MAX Pro Electric Scooter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections; Power button malfunction	Charge the battery fully; Check all cable connections; Contact support if issue persists.
Reduced range or speed	Low tire pressure; Overload; Battery degradation; Riding uphill frequently	Inflate tires to recommended pressure; Ensure rider weight is within limits; Charge battery fully; Adjust riding style.

Problem	Possible Cause	Solution
Brakes not responsive	Loose brake cables; Worn brake pads; Debris in braking mechanism	Adjust brake cable tension; Inspect and replace brake pads if worn; Clean braking components.
App connectivity issues	Bluetooth off; App outdated; Scooter not in pairing mode	Ensure Bluetooth is enabled on phone; Update the app; Restart scooter and phone; Re-pair device.

If the problem persists after attempting these solutions, please contact Hiboy customer support for further assistance.

8. SPECIFICATIONS

Key technical specifications for the Hiboy MAX Pro Electric Scooter:

Feature	Specification
Model	MAX Pro
Motor Power	500W (Max)
Max Speed	Up to 35 km/h
Max Range	Up to 74 km (under specific conditions)
Battery Capacity	48V 15Ah (Lithium Ion)
Tire Size	11 inches (Pneumatic)
Brake Type	Front & Rear Drum Brakes, Electronic Braking System
Suspension	Dual Suspension
Max Weight Capacity	120 kg (265 lbs)
Item Weight	29 kg (63.9 lbs)
Foldable	Yes
Frame Material	Aluminum
Product Dimensions (L x W x H)	120L x 53W x 123.9H Centimetres

9. WARRANTY AND SUPPORT

Hiboy stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Hiboy website. Generally, products are covered against manufacturing defects for a specified period from the date of purchase.

Customer Support

If you have any questions, require technical assistance, or need to report an issue, please contact Hiboy customer support. Have your product model and purchase date ready when contacting support to expedite the process.

- **Online Support:** Visit the official Hiboy website for FAQs, troubleshooting guides, and contact forms.
- **Email Support:** Refer to your product packaging or the official website for the customer service email address.

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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