

[Manuals.plus](#) /

› [HONEYWHALE](#) /

› HONEYWHALE M2 Pro 500W Electric Scooter User Manual

HONEYWHALE M2 Pro

HONEYWHALE M2 Pro 500W Electric Scooter User Manual

Model: M2 Pro

1. IMPORTANT SAFETY INFORMATION

Before operating the HONEYWHALE M2 Pro Electric Scooter, please read this manual thoroughly to ensure safe and correct usage. Failure to follow instructions may result in injury or damage to the scooter.

- Always wear a helmet and protective gear (knee pads, elbow pads) when riding.
- Do not ride in heavy rain or through puddles deeper than 2 cm.
- Ensure all components are securely fastened before each ride.
- Observe local traffic laws and regulations.
- The scooter is designed for a maximum load of 120 kg. Do not exceed this limit.
- Avoid riding on steep slopes exceeding 15 degrees.

2. PRODUCT OVERVIEW

The HONEYWHALE M2 Pro is a powerful and efficient electric scooter designed for urban commuting. It features a 500W motor, a maximum speed of 32 km/h, and a range of up to 22 km.



Image: The HONEYWHALE M2 Pro electric scooter, highlighting its maximum speed of 32 km/h, maximum range of 22 km, 15-degree climbing angle, and 120 kg maximum load capacity.

Key Features:

- **Powerful Motor:** 350W nominal, up to 500W peak power.
- **Long Range Battery:** 36V 7.8AH battery for up to 22 km autonomy.
- **8.5-inch Pneumatic Tires:** For enhanced shock absorption and a comfortable ride.
- **Dual Braking System:** Electronic and disc brakes for effective stopping power.
- **Foldable Design:** Compact and easy to store or transport.
- **Smart Connectivity:** Bluetooth app for speed mode customization, remote unlock, battery monitoring, and mileage tracking.
- **LED Digital Display:** Shows battery level, speed, gear, and headlight status.

3. SETUP AND ASSEMBLY

3.1 Unfolding the Scooter

The M2 Pro scooter features a quick two-step folding mechanism. Carefully unfold the stem until it locks into place. Ensure all locking mechanisms are secure before use.



Image: Diagram illustrating the folding and unfolding process of the HONEYWHALE M2 Pro electric scooter, showing its compact dimensions when folded (106cm x 43cm x 47.8cm) and unfolded (106cm x 43cm x 110cm).

3.2 Initial Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port and then to a power outlet. The charging time is approximately 6 hours or more for a full charge. The indicator light on the charger will change when charging is complete.

Conjunto de Baterias de Alta Capacidade



Tempo de
carregamento > 6 horas



22 KM
Autonomia máximo



Freio eletrônico+
Freios a disco traseiros



1 Modo de
velocidade 15 km/h



2 Modo de
velocidade 25 km/h



3 Modo de
velocidade 32 km/h

7.8AH



Image: Visual representation of the HONEYWHALE M2 Pro's high-capacity battery (7.8AH), charging time (>6 hours), maximum range (22 KM), electronic and disc brakes, and three speed modes (15 km/h, 25 km/h, 32 km/h).

3.3 Tire Pressure Check

The M2 Pro is equipped with 8.5-inch pneumatic tires. Ensure tires are properly inflated to the recommended pressure before each ride for optimal performance and safety. Refer to the tire sidewall for recommended pressure.

8.5" Pneu pneumático



500W

Potência máxima



32KM/H

Velocidade máxima



36v

Tensão padrão

Image: Close-up of the HONEYWHALE M2 Pro's 8.5-inch pneumatic tire and the 500W maximum power motor, also showing 36V standard voltage and 32 KM/H maximum speed.

4. OPERATING INSTRUCTIONS

4.1 Starting the Scooter

For safety, the M2 Pro electric scooter requires a kick-start. Place one foot on the deck and push off with the other foot for a short distance. Once moving, press and hold the accelerator to engage the motor and accelerate.

4.2 Speed Modes

The scooter offers 4 adjustable speed modes:

- **Walk Mode:** 6 km/h
- **Energy Saving Mode:** 15 km/h

- **Standard Mode:** 25 km/h
- **Sport Mode:** 32 km/h

Switch between modes using the controls on the handlebar or via the mobile application.



Image: The smart LCD display of the HONEYWHALE M2 Pro showing battery level, speed, gear, and headlight control. Also depicted is the Bluetooth app interface for controlling various scooter functions.

4.3 Constant Cruise Speed

To activate cruise control, reach your desired constant speed and hold the accelerator for 6 seconds. You will hear a beep indicating that cruise mode is active. To cancel, simply press the accelerator or the brake.

4.4 Braking System

The M2 Pro is equipped with a dual braking system, combining disc brakes and electronic brakes. Apply the brake lever to slow down or stop. The electronic brake also provides energy recovery, enhancing efficiency.

4.5 Smart Connectivity (Bluetooth App)

Download the dedicated HONEYWHALE app to connect your smartphone via Bluetooth. The app allows you to:

- Customize speed modes.
- Remotely unlock the scooter.
- Monitor battery level.
- Track mileage data.

5. MAINTENANCE

5.1 Battery Care

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

5.2 Tire Maintenance

- Regularly check tire pressure and inflate to the recommended PSI.
- Inspect tires for wear, punctures, or damage before each ride.

5.3 Cleaning

Wipe the scooter with a damp cloth. Do not use high-pressure water jets or corrosive cleaning agents. Ensure the charging port cover is securely closed before cleaning.

5.4 General Inspection

Periodically check all screws, bolts, and folding mechanisms for tightness. Ensure brakes are functioning correctly and cables are not frayed or damaged.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Scooter does not turn on.	Low battery; power button not pressed correctly.	Charge the battery; press and hold the power button firmly.
Motor not engaging after kick-start.	Accelerator not pressed; insufficient initial speed.	Ensure accelerator is pressed after reaching a minimum speed.
Reduced range or speed.	Low tire pressure; heavy load; riding uphill; cold weather.	Check tire pressure; reduce load; avoid steep inclines; battery performance may decrease in cold.
Brakes feel weak.	Brake pads worn; cable loose.	Inspect and adjust brake pads/cables. Consult a technician if unsure.

7. SPECIFICATIONS

Feature	Detail
Product Name	M2 Pro Electric Scooter
Rated Voltage	36V
Battery Capacity	7.8AH
Charging Time	>6 hours
Motor Power	350W (Nominal), up to 500W (Max)
Tire Size	8.5 inches Pneumatic
Waterproof Rating	IPx4
Max Speed	32 km/h
Max Range	20-22 km
Max Load Capacity	120 kg
Body Material	Aluminum Alloy
Unfolded Dimensions (L*W*H)	106 x 43 x 110 cm
Folded Dimensions (L*W*H)	106 x 43 x 47.8 cm
Net Weight	12 kg
Special Features	4 Speed Modes, Bluetooth App, Foldable, Front and Rear Disc Brakes

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The HONEYWHALE M2 Pro Electric Scooter comes with a**90-day warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

8.2 Customer Support

For technical assistance, warranty claims, or general inquiries, please contact HONEYWHALE customer support. Refer to your purchase documentation or the official HONEYWHALE website for contact details.

Please retain your proof of purchase for warranty purposes.

9. PRODUCT VIDEOS

Watch these official videos for a visual guide on the HONEYWHALE M2 Pro Electric Scooter.

Your browser does not support the video tag.

Video: An overview of the Electric Scooter, demonstrating its features and usage. This video is provided by SKORTLE-E Scooter.

Your browser does not support the video tag.

Video: A demonstration of the Electric Scooter for adults, showcasing its design and functionality. This video is provided by HAPALI - E SCOOTER.

© 2026 HONEYWHALE. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B0F7XL1F1N>

More documents and user manuals: <https://manuals.plus/>