

HONEYWHALE GT1

HONEYWHALE GT1 Electric Scooter User Manual

Model: GT1 | Brand: HONEYWHALE

1. INTRODUCTION AND SAFETY GUIDELINES

This manual provides essential information for the safe operation and maintenance of your HONEYWHALE GT1 Electric Scooter. Please read it thoroughly before your first ride to ensure proper use and to prevent accidents or damage.

Important Safety Information:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads, gloves) when riding.
- Familiarize yourself with local laws and regulations regarding electric scooter use.
- Do not ride in heavy rain, on icy surfaces, or through deep puddles. The scooter has an IPx4 rating, meaning it is resistant to splashing water, but not fully waterproof.
- Maintain a safe speed and distance from other vehicles and pedestrians.
- Avoid riding under the influence of alcohol or drugs.
- Regularly check the brakes, tires, and all moving parts before each ride.
- The maximum load capacity is 120 kg. Do not exceed this limit.

2. PRODUCT OVERVIEW

The HONEYWHALE GT1 is a high-performance electric scooter designed for adult riders, featuring dual motors, a long-range battery, and advanced suspension for a stable and powerful ride.



Image: Main view of the HONEYWHALE GT1 Electric Scooter, showcasing its robust design and overall structure.

Key Features:

- **Dual 2000W Motors:** Provides a total of 4000W peak power for high speeds and climbing ability.
- **29.4 Ah Battery:** Offers an extended range of up to 100 km on a single charge.
- **NFC Unlock System:** Convenient and secure keyless ignition.
- **Hydraulic Suspension:** Front and rear hydraulic shock absorbers with a steering damper for a smooth and stable ride.
- **12-inch Vacuum Off-Road Tires:** Durable and puncture-resistant for various terrains.
- **Multi-color Ambient Lighting:** Integrated LED lights on the frame and stem for enhanced visibility and style.
- **Quick Folding Mechanism:** Allows for easy storage and transport.

3. SETUP AND ASSEMBLY

3.1 Unboxing and Initial Inspection

Carefully remove all components from the packaging. Inspect the scooter for any signs of damage during transit. Ensure all included accessories (charger, phone holder, scooter bag, installation tools, manual) are present.

3.2 Unfolding the Scooter

1. Place the scooter on a flat, stable surface.
2. Locate the folding mechanism latch, typically near the base of the steering column.
3. Release the latch and carefully lift the steering column until it locks into the upright position. Ensure it is securely locked before proceeding.
4. Adjust the handlebar height if necessary and secure the quick-release clamp.

3.3 Initial Charging

Before your first ride, fully charge the scooter's battery. The charging time is approximately 6-8 hours.

- Ensure the scooter is powered off.
- Connect the charger to the charging port on the scooter.
- Plug the charger into a standard electrical outlet. The charger indicator light will typically show red during charging and turn green when fully charged.
- Do not leave the scooter charging unattended for extended periods once fully charged.



Image: Illustration of the 60V 29.4Ah battery, indicating a 100KM range, 6-8 hour charging time, and IPX4 water resistance rating.

3.4 NFC Unlock Setup

The scooter features an NFC unlock system for convenient access.

- To unlock the scooter, simply tap your NFC card or device against the NFC reader located on the display panel.
- The scooter will power on, and the display will activate.
- To lock, tap the NFC card again when the scooter is stationary.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

- **Power On:** Tap your NFC card to the reader or press and hold the power button on the display panel.
- **Power Off:** Press and hold the power button until the display turns off, or tap your NFC card again.

4.2 Display Panel and Controls



Image: Close-up of the extra-large LCD display and NFC unlock area, showing indicators for speed mode, gear mode, lock/unlock status, and cruise control.

The large LCD display shows critical information:

- **Battery Level:** Indicates remaining battery charge.
- **Speed:** Current riding speed.
- **Distance:** Trip distance or total odometer.
- **Gear Position:** Current speed mode (Walking, Eco, Standard, Sport).
- **Headlight Indicator:** Shows if headlights are on.

4.3 Speed Modes

The scooter offers four adjustable speed modes, switchable via the power button:



Image: Graphic illustrating the four speed modes for single motor (20-40-60-90 km/h) and dual motor (20-40-60-100 km/h) operation.

- **Walking Mode:** Lowest speed for pedestrian areas.
- **Eco Mode:** Energy-efficient mode for extended range.
- **Standard Mode:** Balanced performance for daily commuting.
- **Sport Mode:** Maximum power and speed (up to 100 km/h with dual motors).

You can also switch between single-drive and dual-drive modes to optimize power and efficiency.

60V 29.4AH

**Batería de larga duración
viajes sin preocupaciones**

100KM



Image: Visual representation of the scooter's dual 2000W motors, highlighting superior power, 35N.M torque, 25° climbing ability, and 100 KM/H maximum speed.

4.4 Braking System

The GT1 is equipped with hydraulic brakes for reliable stopping power.

- Apply both brake levers gently and evenly to slow down or stop.
- Avoid sudden, hard braking, especially at high speeds, to prevent loss of control.

4.5 Lighting Controls

Pantalla **LCD** Extragrande



Modo velocidad



Modo marcha



Bloquear /Desbloquear



Control de crucero

Image: Close-up of the 12-inch vacuum off-road tire and hydraulic disc brake, with icons indicating maintenance-free, anti-slip, wear-resistant, and weight reduction features.

The scooter features high-intensity front and rear lights, integrated turn signals, and 7-color ambient lighting.

- **Headlights/Taillights:** Typically controlled via a dedicated button on the handlebar or integrated with the power button.
- **Turn Signals:** Use the indicator switch on the handlebar to signal turns.
- **Ambient Lighting:** The 7-color LED ambient lights on the vertical tube and chassis can be controlled individually for personalization and increased visibility.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your HONEYWHALE GT1 Electric Scooter.

5.1 Battery Care

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

5.2 Tire Maintenance

The 12-inch vacuum off-road tires are designed for durability and low maintenance.

- Check tire pressure periodically and inflate to the recommended PSI (refer to tire sidewall for specific pressure).
- Inspect tires for wear, cuts, or punctures before each ride.

5.3 Brake System Check

- Regularly check the hydraulic brakes for proper function and responsiveness.
- Ensure brake levers are not loose and provide adequate stopping power.
- If you notice reduced braking performance, have the system inspected by a qualified technician.

5.4 General Cleaning

- Wipe down the scooter with a damp cloth after use.
- Avoid using high-pressure water jets directly on electronic components.
- Keep the scooter clean from dirt and debris, especially around moving parts and the suspension system.



Image: Depiction of stable riding and control, highlighting the effectiveness of hydraulic damping over spring suspension and the role of steering dampers in preventing instability.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your HONEYWHALE GT1 Electric Scooter.

Problem	Possible Cause	Solution
Scooter does not power on.	Low battery; NFC card not detected; power button issue.	Charge the battery; ensure NFC card is correctly tapped; try holding the power button longer.
Reduced range or power.	Low battery; incorrect speed mode; tire pressure too low; heavy load.	Fully charge battery; switch to Eco mode; check and inflate tires; reduce load.

Problem	Possible Cause	Solution
Brakes feel weak.	Brake pads worn; hydraulic fluid low; air in brake lines.	Inspect brake pads and replace if necessary; consult a technician for hydraulic system check.
Unusual noises during operation.	Loose components; motor issue; suspension issue.	Check all bolts and fasteners; inspect motor area; lubricate suspension points. If noise persists, seek professional service.
Display not working correctly.	Loose connection; software glitch; damage.	Restart the scooter; check cable connections to the display. If damaged, contact support.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact HONEYWHALE customer support.

7. SPECIFICATIONS

Detailed technical specifications for the HONEYWHALE GT1 Electric Scooter.

Feature	Specification
Model	GT1 (also referred to as G4 MAX)
Motor Power	2 x 1500W (Nominal), 2 x 2000W (Max Peak)
Battery Voltage	60V
Battery Capacity	29.4 Ah
Charging Time	6-8 hours
Max Speed	Up to 100 km/h (62 mph)
Max Range	Up to 100 km (62 miles)
Max Load Capacity	120 kg (265 lbs)
Tire Size	12 inches
Tire Type	Vacuum Off-Road Tires
Braking System	Hydraulic Brakes
Suspension	Front and Rear Hydraulic Shock Absorbers + Steering Damper
Frame Material	Forged Aluminum Alloy
Protection Rating	IPx4
Unfolded Dimensions	122.8 x 61.8 x 137 cm (48.3 x 24.3 x 53.9 inches)

Feature	Specification
Folded Dimensions	122.8 x 30.5 x 61.0 cm (48.3 x 12.0 x 24.0 inches)
Net Weight	41.55 kg (91.6 lbs)
Special Features	NFC Unlock, LCD Display, 4 Speed Modes, Multicolor Ambient Lighting, Quick Folding

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The HONEYWHALE GT1 Electric Scooter comes with a **three-month warranty period** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

As an authorized distributor for Mexico, HONEYWHALE guarantees the supply of original accessories and spare parts. We are committed to providing comprehensive support, including pre-sales consultations and after-sales services.

- **Response Time:** We aim to respond to all inquiries within 24 hours.
- **Original Parts:** Guaranteed supply of original HONEYWHALE accessories and spare parts.
- **Local Repair Points:** Established repair points in Mexico to offer the best repair solutions and ensure quality service.

For any questions, technical assistance, or warranty claims, please contact HONEYWHALE customer service through the official channels provided at the point of purchase or on the HONEYWHALE website.

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