

NAVEE GT3

NAVEE GT3 700W 30Miles Electric Scooter User Manual

Model: GT3-U

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential information for the safe operation, maintenance, and troubleshooting of your NAVEE GT3 Electric Scooter. Please read this manual thoroughly before your first ride and keep it for future reference. Always prioritize safety when operating the scooter.

Important Safety Warnings:

- Always wear a helmet and appropriate safety gear.
- Adhere to local laws and regulations regarding electric scooter usage.
- Do not ride in heavy rain or through standing water. The scooter has an IPX5 waterproof rating, but excessive water exposure can cause damage.
- Avoid riding on slippery surfaces, steep inclines, or uneven terrain at high speeds.
- Ensure the scooter is fully charged and all components are securely fastened before each ride.
- Do not allow children under the recommended age to operate the scooter.
- Maintain a safe distance from pedestrians and other vehicles.
- The NAVEE GT3 is ANSI/CAN/UL-2272 certified, meeting top-tier safety standards.

2. PACKAGE CONTENTS

Upon unboxing your NAVEE GT3 Electric Scooter, please verify that all the following items are included:

- 1x NAVEE GT3 Electric Scooter
- 1x Power Adapter
- 1x User Manual (this document)
- 1x T-Lever
- 4x Screws

3. PRODUCT OVERVIEW AND FEATURES

The NAVEE GT3 Electric Scooter is designed for urban commuting and recreational use, featuring robust construction and advanced functionalities.



Figure 3.1: The NAVEE GT3 Electric Scooter, showcasing its sleek design and the accompanying mobile app interface.

3.1 Motor and Performance

- **Motor Power:** 700W high-torque brushless motor.
- **Top Speed:** Up to 19 MPH (30 km/h).
- **Climbing Capability:** Effortlessly conquers inclines up to 20%.

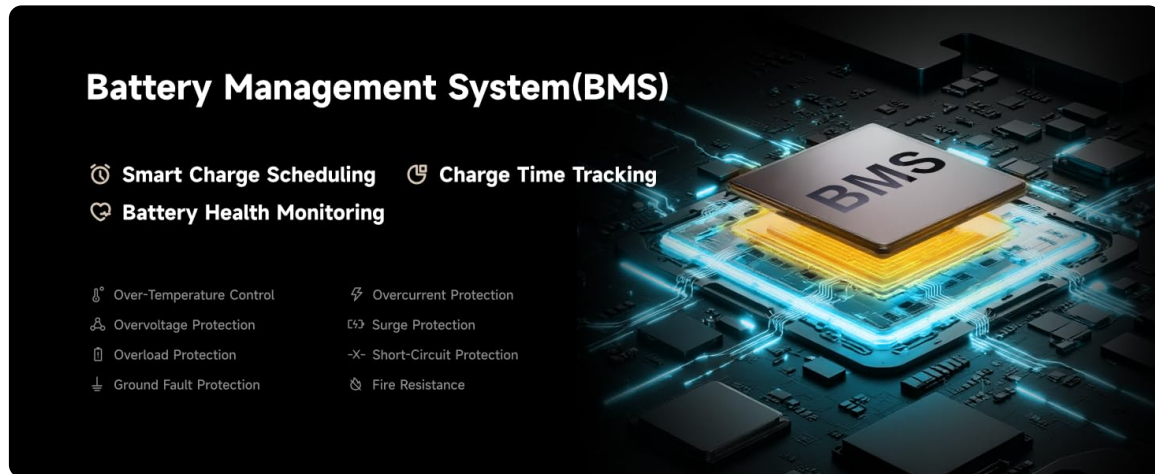


Figure 3.2: Illustration of the 700W brushless motor, highlighting its power and efficiency for speeds up to 20 mph and 18% inclines.

3.2 Battery and Range

- **Battery Capacity:** 357Wh high-capacity lithium battery.
- **Max Range:** Up to 31 miles (50 km) on a single charge.
- **Charging Time:** Approximately 6 hours for a full charge.
- **Battery Management System (BMS):** Features smart charge scheduling, charge time tracking, and battery health monitoring with multiple protections (over-temperature, overcurrent, overvoltage, short-circuit, fire resistance).
- **Energy Recovery System:** Regenerates 15%+ more energy when braking or releasing the throttle.

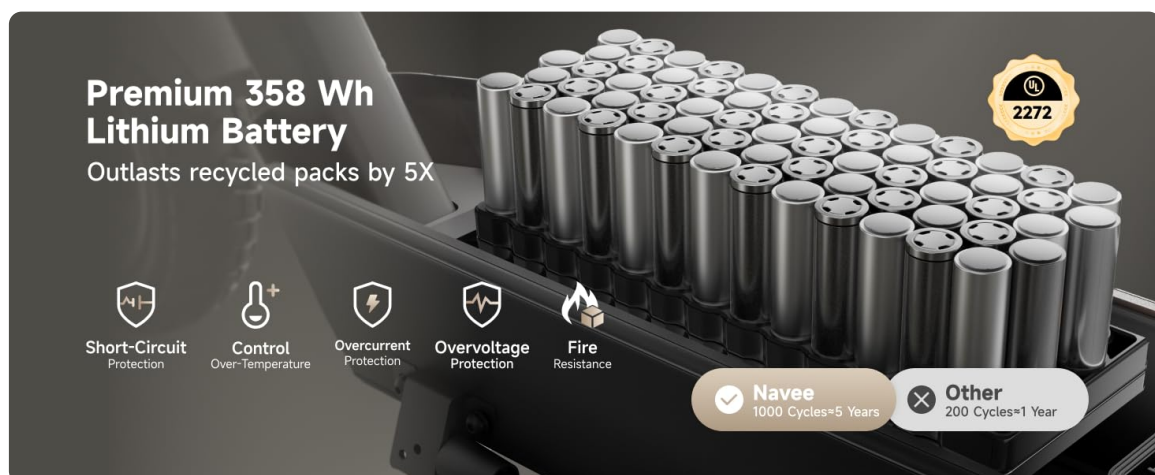


Figure 3.3: The scooter's premium 357Wh lithium battery, emphasizing its longevity and integrated safety protections.

3.3 Suspension System

- **Type:** Automotive-grade quadruple suspension with Advanced Damping Arm System.

- **Components:** Dual-sided polymer damping arm suspension on both front and rear wheels.
- **Benefit:** Absorbs shocks and vibrations for a smooth ride on various terrains.

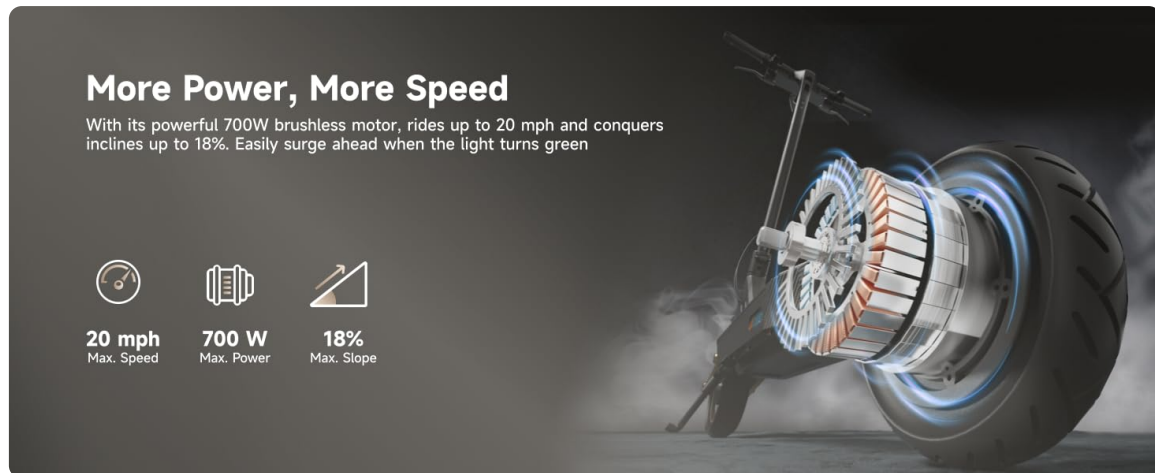


Figure 3.4: Close-up of the front fork and rear damping cylinder suspension, designed for enhanced comfort and stability.

3.4 Braking System

- **Type:** Advanced Triple Braking System.
- **Components:** Front drum brake, rear disc brake, and Electronic Braking System (EBAS).
- **Benefit:** Ensures precise and reliable stopping power, reducing braking distance by 22% compared to single-EBAS systems.



Figure 3.5: Illustration of the front drum and rear EABS braking system, highlighting its effectiveness in reducing stopping distances.

3.5 Tires

- **Size:** 10-inch tubeless fat tires.
- **Features:** Anti-puncture design, minimal maintenance, and 2x longer lifespan compared to standard tires.

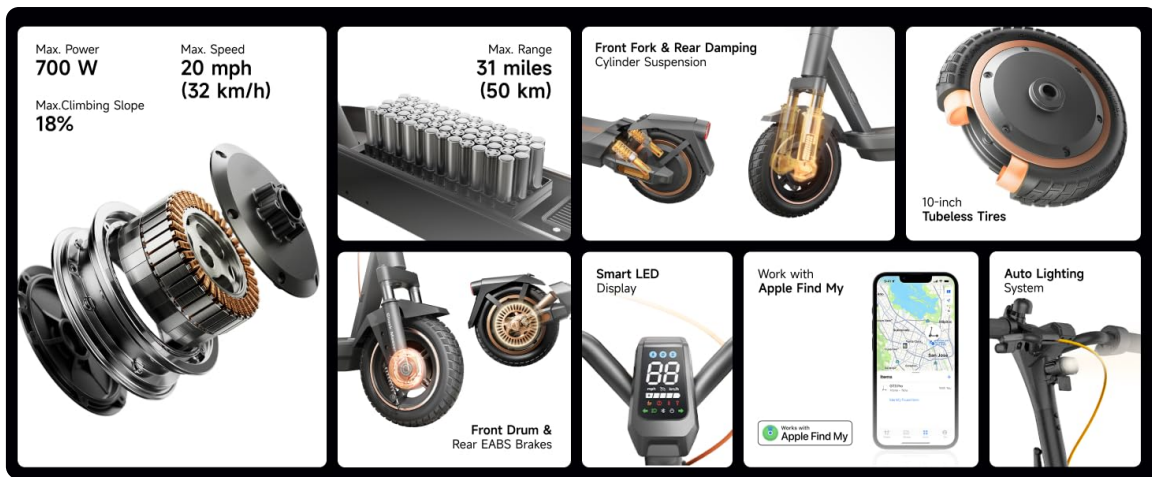


Figure 3.6: The 10-inch tubeless tires, designed for durability and reduced maintenance.

3.6 Portability

- **Weight:** 46 lbs (21 kg).
- **Folding Mechanism:** Fast 3-second folding design.
- **Convenience:** Easy to carry and store in car trunks, subways, or buses.



Figure 3.7: The scooter in its folded configuration, demonstrating its compact size for storage.

3.7 Smart Features & Display

- **Display:** 3.6-inch LED screen for real-time speed, battery life, and riding records.
- **NAVEE APP:** Smart control features including electronic lock, auto-sensing headlight, energy recovery settings, riding records, cruise control, and battery level monitoring.
- **Apple Find My Integration:** Allows tracking of your scooter for peace of mind.

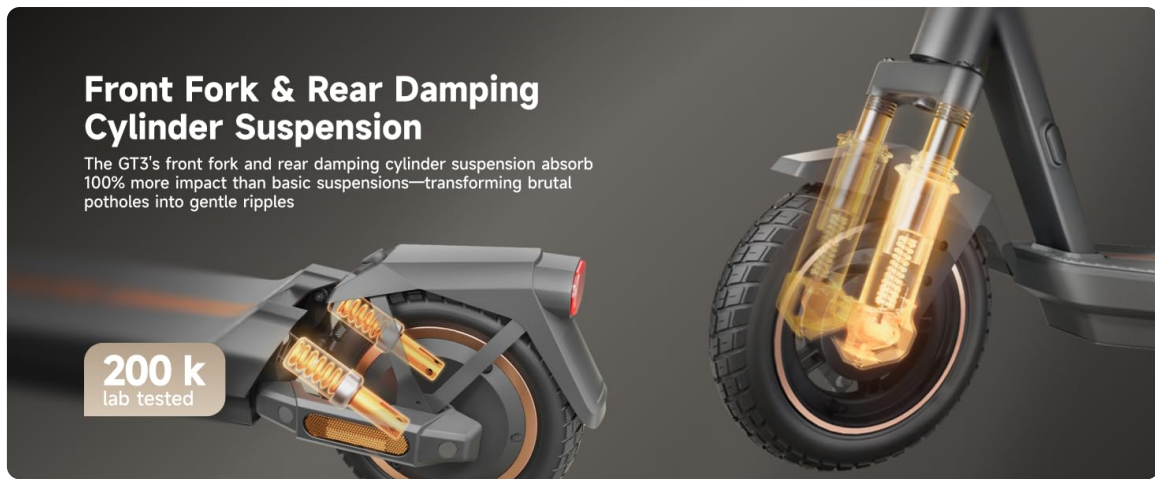


Figure 3.8: The scooter's integrated LED display and the NAVEE mobile application, showing various control and monitoring options.

3.8 Durability and Weatherproofing

- **Frame:** Aerospace-grade aluminum frame, 280% stronger than EU scooter standards.
- **Waterproof Rating:** IPX5 for protection against wet conditions.
- **Traction Control System (TCS):** Ensures stability on slippery surfaces.
- **Load Capacity:** 265 lbs (120 kg).

4. SETUP

4.1 Unfolding the Scooter

1. Place the scooter on a flat surface.
2. Locate the folding mechanism near the base of the handlebar stem.
3. Release the latch and carefully lift the handlebar stem until it locks into the upright position. Ensure it clicks securely.

Video 4.1: A demonstration of unfolding the NAVEE GT3 Electric Scooter, showing the quick and secure locking mechanism.

4.2 Initial Charging

Before your first ride, fully charge the scooter's battery.

1. Locate the charging port on the scooter's frame, usually protected by a rubber cover.
2. Open the rubber cover and firmly insert the charger cable into the port.
3. Plug the power adapter into a standard electrical outlet.
4. The indicator light on the charger will turn red during charging and green when fully charged.
5. Once fully charged, disconnect the charger and securely close the rubber cover to protect the port from dust and moisture.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

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

5.2 Riding Modes

The NAVEE GT3 offers three riding modes to suit different conditions:

- **Walking Mode (W):** Low speed for pedestrian areas (approx. 3-4 MPH).
- **Drive Mode (D):** Standard speed for daily commutes (approx. 14 MPH).
- **Sport Mode (S):** High speed for maximum performance and hill climbs (up to 19 MPH).

To Change Modes: Double-press the power button quickly to cycle through the modes. The active mode will be indicated on the display.

Video 5.1: A demonstration of how to switch between the Walking, Drive, and Sport modes on the NAVEE GT3 Electric Scooter.

5.3 Starting the Scooter

To activate the motor, you must initiate a kick-start:

1. Place one foot firmly on the scooter's deck.
2. Use your other foot to push off the ground, gaining a speed of approximately 3 MPH.
3. Once moving, press the accelerator lever on the handlebar to engage the motor.

5.4 Lights and Turn Signals

- **Headlight:** The scooter features a 2W automatic headlight. It can also be manually turned on/off via the NAVEE APP or a quick press of the power button.
- **Tail Light & Turn Signals:** Integrated tail light and front/rear turn indicators enhance visibility. Activate turn signals using the dedicated buttons on the handlebars. An audible beep accompanies the turn signal, which can be adjusted via the app.

5.5 Braking

To slow down or stop, gently squeeze the brake lever on the handlebar. The triple braking system (front drum, rear disc, EBAS) will engage simultaneously for effective stopping.

5.6 App Usage

Pair your scooter with the NAVEE APP for enhanced control and monitoring:

- **Electronic Lock:** Secure your scooter by activating the electronic lock via the app, preventing unauthorized use.
- **Custom Settings:** Adjust various parameters such as light behavior, cruise control, and traction control settings.
- **Riding Records:** Track your speed, distance, and battery consumption.
- **Apple Find My:** Utilize Apple's Find My network to locate your scooter if misplaced.

6. MAINTENANCE

6.1 Cleaning

Regularly clean your scooter with a damp cloth. Avoid using high-pressure water jets or harsh chemicals, as this can damage electronic components.

6.2 Tire Care

While the 10-inch tubeless tires are designed for durability, periodically inspect them for wear and tear. Ensure proper tire pressure for optimal performance and safety.

6.3 Battery Care

To prolong battery life:

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

6.4 Storage

When storing the scooter for extended periods, ensure it is clean and the battery is charged to approximately 50-70%. Store it in a dry, temperature-controlled environment. The foldable design allows for compact storage.

7. TROUBLESHOOTING

If you encounter issues with your NAVEE GT3 Electric Scooter, please refer to the following common troubleshooting steps:

- **Scooter not turning on:** Ensure the battery is charged. Press and hold the power button firmly.
- **Motor not engaging:** Remember to kick-start the scooter to at least 3 MPH before pressing the accelerator. Check if the electronic lock is active via the NAVEE APP.
- **Reduced range/speed:** This can be affected by rider weight, terrain, riding mode, and temperature. Ensure tires are properly inflated.
- **Braking issues:** Inspect brake cables and pads for wear. If issues persist, contact customer support.
- **App connectivity issues:** Ensure Bluetooth is enabled on your smartphone and the scooter is powered on and within range.

For more complex issues or repairs, please contact NAVEE customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	NAVEE
Model Name	GT3-U

Motor Power	700W
Max Speed	19 MPH
Max Distance Range	31 Miles
Battery Capacity	357Wh
Charging Time	6 Hours
Weight Limit	265 Pounds
Product Dimensions	46"L x 23"W x 49"H
Frame Material	Aluminum
Wheel Size	10 Inches
Suspension Type	Dual Suspension
Waterproof Rating	IPX5
Certifications	ANSI/CAN/UL-2272

9. WARRANTY AND SUPPORT

NAVEE offers a limited warranty for your electric scooter:

- **Scooter:** 24-month limited warranty.
- **Battery:** 12-month limited warranty.

For any questions, technical support, or warranty claims, please contact NAVEE customer support through their official channels. This includes a nationwide repair network, local phone support, and 24/7 email team.

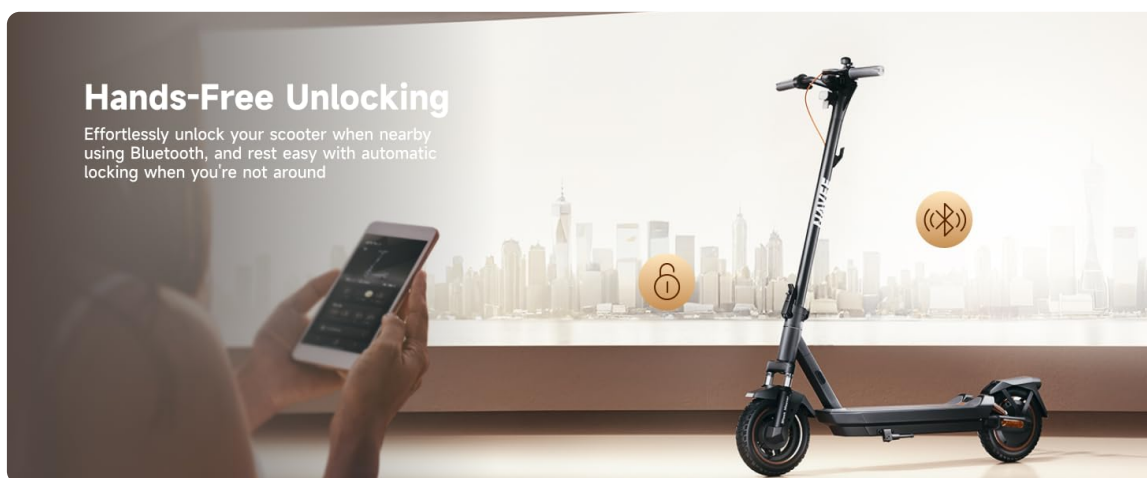
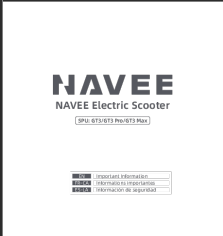



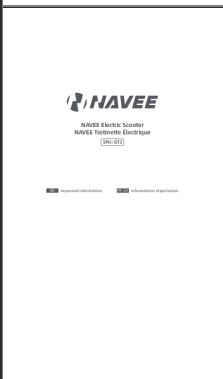



Figure 9.1: NAVEE's dedicated customer support team, available for assistance with your scooter.

Related Documents - GT3

	<p>NAVEE Electric Scooter GT3 Series User Manual and Safety Guide</p> <p>This document provides comprehensive safety instructions, operating procedures, maintenance guidelines, specifications, and certifications for the NAVEE Electric Scooter models GT3, GT3 Pro, and GT3 Max.</p>
	<p>NAVEE Electric Scooter User Manual: GT3, GT3 Pro, GT3 Max</p> <p>Comprehensive user manual for the NAVEE Electric Scooter models GT3, GT3 Pro, and GT3 Max, covering safety, operation, assembly, charging, maintenance, troubleshooting, specifications, and warranty information.</p>
	<p>NAVEE GT3 Pro Electric Scooter User Manual & Safety Guide</p> <p>Comprehensive user manual for the NAVEE GT3 Pro electric scooter. Includes safety instructions, product overview, care and maintenance guidelines, specifications, and troubleshooting tips for optimal use and safety.</p>
	<p>NAVEE Electric Scooter GT3 Max User Manual and Specifications</p> <p>Comprehensive user manual and specifications for the NAVEE Electric Scooter GT3 Max, covering safety instructions, product overview, care, maintenance, and technical details.</p>
	<p>NAVEE Electric Scooter GT3 Quick Start Guide</p> <p>This document provides a quick start guide for the NAVEE Electric Scooter, model GT3. It covers assembly, charging, app connection, Find My network pairing, unpairing, starting, accelerating, decelerating, braking, and parking. It also includes safety instructions, product overview, specifications, and certification details.</p>
	<p>NAVEE Electric Scooter GT3 Pro User Manual and Safety Guide</p> <p>Comprehensive guide for the NAVEE Electric Scooter GT3 Pro, covering assembly, charging, operation, safety instructions, specifications, and warranty information. Learn how to use and maintain your electric scooter safely and effectively.</p>