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- › ONECNA /
- › ONECNA GT8 PRO Electric Scooter User Manual

ONECNA GT8 PRO

ONECNA GT8 PRO Electric Scooter User Manual

Model: GT8 PRO | Brand: ONECNA

INTRODUCTION

This manual provides essential instructions for the safe operation, maintenance, and setup of your ONECNA GT8 PRO Electric Scooter. Please read this manual thoroughly before your first ride to ensure proper use and to maximize your riding experience.





Figure 1: ONECNA GT8 PRO Electric Scooter overview.

SAFETY WARNINGS AND GUIDELINES

Operating an electric scooter carries inherent risks. To minimize these risks, always adhere to the following safety guidelines:

- 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 under the influence of alcohol or drugs.
- Avoid riding in heavy rain, snow, or icy conditions.
- Maintain a safe distance from other vehicles and pedestrians.
- Perform a pre-ride inspection before each use (brakes, tires, battery level, lights).
- The scooter is designed for adult use. Do not allow children to operate it.
- Maximum weight limit is 550 pounds. Do not exceed this limit.

- Be aware of your surroundings and potential hazards.
- Avoid sudden acceleration or braking, especially at high speeds.



Figure 2: Detail of the hydraulic disc brake system, emphasizing safety.

SETUP AND INITIAL ASSEMBLY

Your ONECNA GT8 PRO Electric Scooter comes partially assembled. Follow these steps for initial setup:

1. **Unboxing:** Carefully remove all components from the packaging. Retain packaging for future transport or storage.
2. **Handlebar Installation:** Attach the handlebar to the stem. Ensure all bolts are securely tightened using the provided tool kit.
3. **Seat Installation (Optional):** If using the detachable seat, attach it according to the instructions provided in the separate seat assembly guide.
4. **Initial Charge:** Before first use, fully charge the scooter's battery. Connect both chargers to the scooter's dual charging ports and then to a power outlet. The charging time is approximately 8 hours.
5. **Tire Pressure Check:** Verify that the 11-inch tubeless tires are inflated to the recommended pressure.
6. **Brake Check:** Test both front and rear hydraulic disc brakes to ensure they are functioning correctly.
7. **NFC Key Activation:** Activate the NFC keys as per the instructions to enable the anti-theft lock system.



Figure 3: Included accessories for the GT8 PRO, including the detachable seat and dual chargers.

OPERATING INSTRUCTIONS

Powering On and Off

- To power on, press and hold the power button on the display.
- To power off, press and hold the power button again until the display turns off.
- The NFC key system provides an additional layer of security, preventing operation without the authorized key.

Display and Controls

The large color display provides real-time information about your ride:

- **Current Speed:** Displays your speed in MPH.
- **Battery Level:** Indicates the remaining battery charge.
- **Riding Mileage:** Shows the distance traveled.
- **Speed Modes:** Allows selection between multiple speed settings for varying performance and range.
- **Cruise Control:** Engage for maintaining a constant speed.

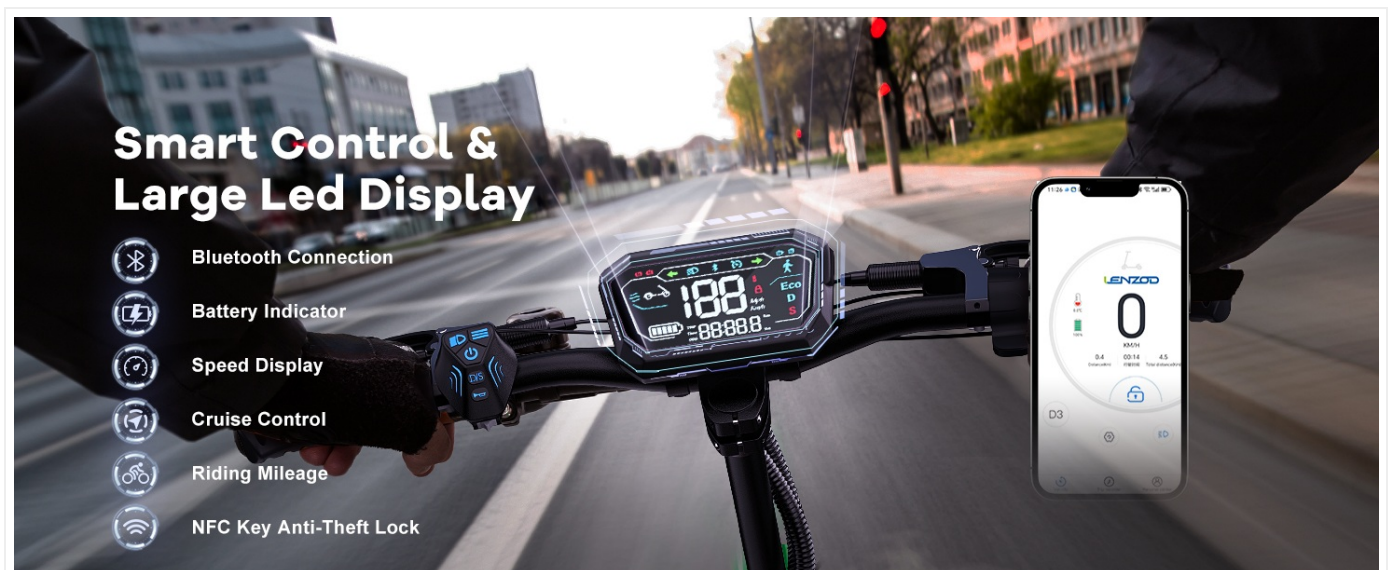


Figure 4: The scooter's smart control system and large LED display, showing speed, battery, and mileage.

Riding the Scooter

- **Acceleration:** The dual 2800W brushless motors provide a total of 5600W power, enabling smooth and swift acceleration. The Electronic Control System (ECS) ensures responsive power delivery.
- **Braking:** Utilize the dual hydraulic disc brakes for effective and responsive stopping power. Apply both brakes gently and evenly to avoid skidding.
- **Suspension:** The dual shock absorber system provides a comfortable ride over varied terrain.
- **Tires:** The 11-inch tubeless off-road tires offer enhanced grip and stability.
- **Folding Mechanism:** The scooter features a foldable design for easier storage and transport. Refer to the folding instructions for proper procedure.



Figure 5: Illustration of the dual suspension system and robust off-road tires for enhanced ride comfort and stability.

MAINTENANCE

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

- **Battery Care:**
 - Charge the 60V 33Ah Li battery fully after each use.
 - Avoid completely draining the battery.
 - Store the scooter in a cool, dry place when not in use, with the battery partially charged (50-70%).
 - The battery features overcharge protection.
- **Tire Maintenance:** Regularly check tire pressure and inspect for wear or damage. Replace tires if necessary.
- **Brake System:** Inspect brake pads and discs periodically. Ensure brake levers operate smoothly and provide adequate stopping power. Adjust or replace components as needed.
- **Cleaning:** Clean the scooter with a damp cloth. Avoid using high-pressure water jets directly on electrical components.
- **Fasteners:** Periodically check all bolts and screws for tightness.



Figure 6: Diagram illustrating the scooter's battery and dual charging capability.

TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Scooter does not power on.	Low battery, NFC key not detected, loose connections.	Charge the battery, ensure NFC key is present, check all visible connections.
Reduced range or power.	Under-inflated tires, low battery charge, heavy load, riding uphill frequently.	Check tire pressure, fully charge battery, reduce load, adjust riding style.
Brakes feel weak.	Worn brake pads, air in hydraulic system, misaligned calipers.	Inspect brake pads, consult a professional for hydraulic system bleeding or caliper adjustment.
Unusual noises during operation.	Loose components, debris in wheels, motor issue.	Inspect for loose parts, clear debris, contact support if motor noise persists.

SPECIFICATIONS

Feature	Detail
Brand	ONECNA
Model Name	GT8 PRO
Motor Power	Dual 2800W Brushless Motors (5600W Total)
Top Speed	Up to 50 MPH
Max Incline	45°
Battery	60V 33Ah Li Battery (1980Wh)
Maximum Range	Up to 60 Miles
Charging Time	Approximately 8 Hours (with dual chargers)
Tires	11-inch Tubeless Off-Road Tires
Brake System	Dual Hydraulic Disc Braking
Suspension	Dual Suspension
Frame Material	Alloy Steel
Weight Limit	550 Pounds
Item Weight	97 Pounds
Product Dimensions (LxWxH)	52" x 13" x 22"
Special Features	Adjustable Handlebar Height, Cruise Control, Dual Charging Port, Front Bag, Detachable Seat, NFC Key Anti-Theft Lock, Large Color Display

WARRANTY AND CUSTOMER SUPPORT

Warranty Information

The ONECNA GT8 PRO Electric Scooter comes with a **180-day warranty** from the date of purchase, covering manufacturing defects. Additionally, a **1-year manufacturer's warranty** applies to specific components. Please retain your proof of purchase for warranty claims.

Customer Support

For any questions, technical assistance, or warranty claims, please contact ONECNA customer support. Our professional R&D team and 7*24h after-sales team are available to assist you in a timely manner.

Contact information can typically be found on the ONECNA official website or through your purchase platform.

