

FanttikRide C9 Pro

FanttikRide C9 Pro Electric Scooter User Manual

Model: C9 Pro

1. INTRODUCTION

This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your FanttikRide C9 Pro Electric Scooter. Please read this manual thoroughly before first use to ensure proper function and safety. The FanttikRide C9 Pro is designed for children aged 8-12, with an adjustable handlebar and multiple speed settings.



Image 1.1: FanttikRide C9 Pro Electric Scooter, showcasing its sleek design and integrated lighting.

2. SAFETY INFORMATION

Your safety is paramount. Adhere to all safety guidelines to prevent injury or damage.

- Always wear a helmet and appropriate protective gear, including knee and elbow pads, when riding the scooter.
- Ensure adult supervision for riders under 12 years of age.
- Before each ride, inspect the scooter for loose parts, proper brake function, and tire condition.
- Do not exceed the maximum weight limit of 132 lbs (60 kg).
- The scooter is designed for riders between 3.9 ft and 5.2 ft tall.

- Avoid riding on wet, uneven, or slippery surfaces.
- Do not ride on public roads or in heavy traffic.
- Maintain a safe distance from other riders and obstacles.
- The FanttikRide C9 Pro is UL2272 Certified, indicating compliance with electrical safety standards.
- Flashing LED lights on the deck enhance visibility, especially during low-light conditions.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- FanttikRide C9 Pro Electric Scooter (pre-assembled main body)
- Charger
- 5mm Allen Wrench
- Owner's Manual (this document)

4. SETUP

4.1 Unpacking

Carefully remove all components from the packaging. Retain packaging for future storage or transport.

4.2 Handlebar Installation

1. Insert the handlebar stem into the main scooter body until it clicks securely into place.
2. Tighten any visible screws on the handlebar clamp using the provided 5mm Allen wrench to ensure stability.

4.3 Initial Charging

Before first use, fully charge the scooter's battery. Connect the charger to the charging port, typically located on the handlebar stem, and then plug it into a power outlet. The charging indicator on the charger will change color (e.g., red to green) when fully charged. Charging typically takes approximately 5 hours.

4.4 Adjusting Handlebar Height

The handlebar height can be adjusted to three positions: 31.7 inches, 34.1 inches, and 36.5 inches, to accommodate different rider heights.

1. Locate the quick-release clamp on the handlebar stem.
2. Open the clamp and adjust the handlebar to the desired height.
3. Ensure the handlebar is securely locked into one of the height adjustment holes.
4. Close the quick-release clamp firmly. Verify that the handlebar is stable and does not wobble before riding.

3 ADJUSTABLE HEIGHTS



Heights

31.7in / 34.1in / 36.5in



Rider

3.9ft / 5.2ft



Age

8-12 Years

Image 4.1: Demonstrating the adjustable handlebar feature, allowing customization for various rider heights.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the power button on the handlebar to turn the scooter on or off.

5.2 Speed Modes

The C9 Pro offers three speed modes, indicated on the LED display:

- **E (Economical) Mode:** Maximum speed of 5 MPH. Ideal for beginners or crowded areas.

- **N (Normal) Mode:** Maximum speed of 8 MPH. Suitable for general riding.
- **S (Sport) Mode:** Maximum speed of 10 MPH. For experienced riders seeking higher speeds.

To switch between speed modes, briefly press the power button while the scooter is on.



Image 5.1: Close-up of the LED display, showing battery level, current speed, and selected speed mode (E, N, or S).

5.3 LED Display

The integrated LED display provides real-time information:

- **Battery Power:** Indicates the remaining battery charge.

- **Riding Speed:** Shows the current speed in MPH.
- **Pedal Mode:** Confirms the active speed mode (E, N, or S).

5.4 Riding the Scooter

1. Place one foot firmly on the deck.
2. Push off with your other foot to gain initial momentum.
3. Once moving, gently press the throttle lever to engage the motor.
4. Place your second foot on the deck and maintain balance.

5.5 Braking

The scooter is equipped with a rear fender brake and a rear EABS brake for effective stopping.

- To brake, apply pressure to the rear fender with your foot or use the hand lever for the EABS brake.
- Apply brakes gradually to avoid sudden stops, especially at higher speeds.

5.6 LED Lights Operation

The scooter features flashing LED lights on the deck with 5 different modes. Press the light button on the handlebar to cycle through the modes or turn the lights on/off. These lights enhance visibility and safety.

5.7 Folding and Portability

The scooter can be easily folded for transport and storage.

1. Locate the folding mechanism near the base of the handlebar stem.
2. Follow the instructions on the mechanism to release and fold the scooter.
3. Ensure the folding mechanism is securely latched when folded.

EASY TO FOLD AND CARRY

Folded Size 29.5" x 14.6" x 10.6"



14 lbs
Weighs

Image 5.2: A child easily carrying the FanttikRide C9 Pro in its folded state, highlighting its portability.

6. MAINTENANCE

6.1 Cleaning

Wipe the scooter with a damp cloth after each use. Avoid using harsh chemicals or abrasive materials. Do not use high-pressure water jets directly on electrical components.

6.2 Battery Care

- Charge the battery fully before long periods of storage.

- If storing for an extended time, charge the battery every 30-60 days to maintain its health.
- Only use the original charger provided with the scooter.
- Do not operate the scooter if the battery is visibly damaged or leaking.

6.3 Tire and Brake Inspection

- Regularly check the 6-inch rubber wheels for wear and tear.
- Ensure the rear fender brake and EABS brake are functioning correctly and provide adequate stopping power.
- Check for any loose screws or connections on the scooter frame.



Image 6.1: An internal view of the scooter's motor and battery compartment, illustrating the power components.

7. TROUBLESHOOTING

If you encounter issues with your FanttikRide C9 Pro, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scooter does not turn on.	Low battery; loose connection; power button malfunction.	Charge the battery; check all connections; contact support if issue persists.
Battery not charging.	Charger not connected properly; faulty charger or charging port.	Ensure secure connection; try a different outlet; contact support for charger replacement.
Scooter loses power or speed during use.	Low battery; riding on steep incline; exceeding weight limit.	Recharge battery; avoid steep inclines; ensure rider is within weight limit.
Brakes are not effective.	Brake mechanism needs adjustment or repair.	Inspect brake components; consult a qualified technician or contact support.

8. SPECIFICATIONS

Feature	Specification
Model Name	C9 Pro
Brand	FanttikRide
Age Range (Recommended)	8-12 years
Rider Height (Recommended)	3.9 - 5.2 ft
Maximum Weight Limit	132.27 lbs (60 kg)
Adjustable Handlebar Heights	31.7", 34.1", 36.5"
Speed Modes	E (5 MPH), N (8 MPH), S (10 MPH)
Maximum Distance Range	5 Miles (approx. 8 Kilometers)
Charging Time	Approx. 5 Hours
Wheel Material	Rubber
Wheel Size	6 Inches
Frame Material	Aluminum
Item Weight	14 Pounds
Product Dimensions (LxWxH)	32.44" x 14.57" x 36.5"
Brake Style	Rear Foot Brake and Rear EABS Brake
Certification	UL2272 Certified

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The FanttikRide C9 Pro Electric Scooter comes with a **180-day Limited Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your FanttikRide C9 Pro Electric Scooter, please contact FanttikRide customer support through the retailer where the product was purchased or visit the official FanttikRide website for contact information.