

Cecotec Bongo Serie Z (Model 07317)

Cecotec Bongo Serie Z Electric Scooter User Manual

Model: Bongo Serie Z (07317)

Brand: Cecotec

1. INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation, assembly, and maintenance of your Cecotec Bongo Serie Z Electric Scooter. This model features a maximum power of 1300W (800W nominal) and 48V, enabling it to climb slopes up to 15%. The 12600 mAh battery provides a maximum range of 60 km. It is equipped with SX2 suspension technology, rear-wheel drive, and 10.5-inch Off-Road wheels, designed for diverse terrains. Safety features include a triple braking system with high-precision disc brakes and e-ABS with regenerative braking. The integrated LED touch screen displays essential information such as mileage, speed, remaining battery, temperature, and voltage. The scooter boasts an IPX4 water protection rating and a durable aluminum alloy frame. It complies with all new Spanish traffic regulations.



Image 1.1: Cecotec Bongo Serie Z Electric Scooter, front view.

2. SAFETY INFORMATION

Before operating the Cecotec Bongo Serie Z Electric Scooter, carefully read and understand all safety instructions. Failure to follow these instructions may result in serious injury or damage to the product.

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Adhere to local traffic laws and regulations, including speed limits. This scooter complies with new Spanish traffic regulations.
- Do not ride in heavy rain, snow, or icy conditions. The scooter has an IPX4 water protection rating, meaning it is resistant to splashing water from any direction, but it is not waterproof.
- Avoid riding on uneven surfaces, steep slopes exceeding 15%, or slippery roads.
- Ensure both hands are on the handlebars at all times during operation.
- Maintain a safe distance from other vehicles, pedestrians, and obstacles.
- Regularly check the brakes, tires, and all components for proper function before each ride.

- Do not allow children or individuals unfamiliar with electric scooters to operate the device.
- Do not carry passengers or heavy loads that exceed the scooter's weight limit.
- Be aware of your surroundings and avoid distractions while riding.

3. PACKAGE CONTENTS

Verify that all items are present and in good condition upon opening the package:

- 1 x Cecotec Bongo Serie Z Electric Scooter
- 1 x Charger
- 1 x Tool bag
- 1 x User Manual

If any items are missing or damaged, contact Cecotec customer support immediately.

4. ASSEMBLY

The Cecotec Bongo Serie Z Electric Scooter requires minimal assembly. Follow these steps to prepare your scooter for use:

1. Carefully remove the scooter and all components from the packaging.
2. Lift the handlebar stem into the upright position.
3. Connect the main cable from the handlebar to the cable extending from the stem. Ensure the connectors are securely fastened.
4. Insert the handlebar into the stem and align the screw holes.
5. Use the provided screws and Allen wrench from the tool bag to secure the handlebar firmly in place.
6. Attach any additional accessories, such as the front light, using the provided hardware.

For a visual guide on the assembly process, please refer to the video below:

Video 4.1: This video demonstrates the unboxing and assembly steps for an electric scooter, including connecting cables and securing the handlebars.



Image 4.2: Side view of the Cecotec Bongo Serie Z Electric Scooter, highlighting its structure.

5. OPERATION

Familiarize yourself with the controls and functions before your first ride.

5.1 Powering On/Off

To power on the scooter, press and hold the power button on the control panel. The LED display will illuminate. To power off, press and hold the power button again until the display turns off.

Video 5.1: This video demonstrates the process of turning on an electric scooter's display and activating its functions.

5.2 LED Touch Screen Display

The integrated LED touch screen provides real-time information:

- **Speed:** Displays current riding speed.
- **Battery Level:** Indicates remaining battery charge.
- **Mileage:** Shows distance traveled.
- **Temperature:** Displays motor temperature.
- **Voltage:** Shows current battery voltage.
- **Riding Modes:** Allows selection between ECO, D (Drive), and S (Sport) modes for different performance levels.



Image 5.2: Close-up of the LED display on the Cecotec Bongo Serie Z Electric Scooter, showing speed, battery, and mode indicators.

5.3 Riding Modes

The scooter offers multiple riding modes to suit different preferences and conditions:

- **ECO Mode:** Provides maximum energy efficiency and extended range, ideal for casual cruising.
- **D (Drive) Mode:** A balanced mode offering a good mix of speed and battery life for everyday commuting.
- **S (Sport) Mode:** Delivers maximum power and speed, suitable for experienced riders and challenging terrains.

5.4 Braking System

The Cecotec Bongo Serie Z is equipped with a triple braking system for enhanced safety:

- **High-Precision Disc Brakes:** Located on both wheels for strong stopping power.
- **e-ABS:** Electronic Anti-lock Braking System prevents wheel lock-up during sudden braking.
- **Regenerative Braking:** Recovers energy during braking to extend battery life.



Image 5.3: Rear wheel of the Cecotec Bongo Serie Z Electric Scooter, showing the disc brake mechanism.

5.5 Lights and Indicators

The scooter features front and rear lights for visibility, and integrated turn signals for safe maneuvering.

Video 5.4: This video showcases various features of Cecotec Bongo electric scooters, including riding modes, suspension, and braking systems.

6. CHARGING

To ensure optimal performance and battery longevity, follow these charging guidelines:

- Locate the charging port on the scooter.
- Ensure the scooter is powered off before connecting the charger.
- Connect the charger to the scooter's charging port, then plug the charger into a standard power outlet.
- The charger's indicator light will typically show red during charging and turn green when fully charged.
- Do not overcharge the battery. Disconnect the charger once the battery is full.

- Only use the original Cecotec charger provided with your scooter.



Image 6.1: Graphic indicating the 60km range of the Cecotec Bongo Serie Z Electric Scooter.

7. MAINTENANCE

Regular maintenance is crucial for the longevity and safe operation of your scooter.

7.1 Cleaning

Clean the scooter regularly with a damp cloth. Do not use high-pressure water jets or corrosive cleaning agents. The IPX4 rating protects against splashes, but avoid submerging any part of the scooter.

7.2 Tire Care

The 10.5-inch Off-Road wheels require proper inflation. Check tire pressure regularly and inflate to the recommended PSI (refer to the tire sidewall for specific values). Inspect tires for wear, punctures, or damage.



Image 7.1: Close-up of the 10.5-inch Off-Road wheels on the Cecotec Bongo Serie Z Electric Scooter.

7.3 Brake Adjustment

Periodically check the disc brakes for proper alignment and responsiveness. If the brakes feel loose or make unusual noises, they may need adjustment. Consult a qualified technician if you are unsure.

7.4 Suspension System

The SX2 suspension technology is designed for durability and comfort. Inspect the suspension components for any visible damage or excessive play. Keep the suspension clean from dirt and debris.



Image 7.2: Rear view of the Cecotec Bongo Serie Z Electric Scooter, highlighting the suspension system.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your Cecotec Bongo Serie Z Electric Scooter.

Problem	Possible Cause	Solution
Scooter does not power on	Low battery; Loose connections; Faulty power button	Charge the battery; Check all cable connections; Contact support if issue persists.
Reduced range/battery life	Under-inflated tires; Riding in Sport mode; Cold weather; Overloading; Aging battery	Inflate tires to correct pressure; Use ECO or Drive mode; Avoid extreme temperatures; Do not exceed weight limit; Battery replacement may be needed.
Brakes are not effective	Worn brake pads; Misaligned calipers; Loose brake cables	Inspect and replace brake pads; Adjust brake calipers; Tighten brake cables; Seek professional service.
Unusual noises during operation	Loose components; Debris in wheels/brakes; Worn bearings	Check all screws and fasteners; Clean wheels and brakes; Contact support for inspection.

9. SPECIFICATIONS

Detailed technical specifications for the Cecotec Bongo Serie Z Electric Scooter:

- **Model Number:** 07317
- **Maximum Power:** 1300 W
- **Nominal Power:** 800 W
- **Voltage:** 48 V
- **Battery Capacity:** 12600 mAh
- **Maximum Range:** Up to 60 km
- **Wheel Size:** 10.5 inches (Off-Road)
- **Braking System:** Triple braking (Disc brakes, e-ABS, Regenerative braking)
- **Suspension:** SX2 Technology (Double Arm)
- **Water Protection:** IPX4
- **Frame Material:** Aluminum Alloy
- **Weight Limit:** 120 kg
- **Product Dimensions:** 120 x 66 x 129 cm
- **Product Weight:** 28 kg
- **Special Features:** Digital display, Dual braking system, Regenerative braking system

10. WARRANTY AND SUPPORT

Your Cecotec Bongo Serie Z Electric Scooter comes with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official Cecotec website. For technical support, spare parts, or any inquiries, please contact Cecotec customer service through their official channels.

Contact Information:

- **Website:** [Visit the Cecotec Store on Amazon](#)
- Refer to your product packaging for additional contact details.