

Sangcon SK1001-B

Sangcon Gravity Electric Salt and Pepper Grinder User Manual

MODEL: SK1001-B

1. Introduction

Thank you for choosing the Sangcon Gravity Electric Salt and Pepper Grinder. This innovative kitchen tool combines a classic design with modern functionality, offering effortless seasoning with its automatic, one-handed operation. Featuring dual-speed grinding, adjustable coarseness, and a rechargeable battery, this grinder is designed to enhance your culinary experience.



Image: The Sangcon electric grinder, showcasing its Moka Pot-inspired design, blending vintage aesthetics with modern kitchen utility.

2. Package Contents

Please ensure all items are present in your package:

- Sangcon Gravity Electric Grinder (1 or 2 units, depending on set purchased)
- USB-C Charging Cable
- Cleaning Brush
- User Manual (this document)



Image: The Sangcon electric grinder alongside its USB-C charging cable and a small cleaning brush, illustrating the complete package contents.

3. Setup

3.1 Charging the Grinder

The grinder is equipped with an 800mAh rechargeable Lithium-Ion battery. Before first use, fully charge the device using the provided USB-C cable. A full charge can last up to 2 months with daily seasoning. The indicator light will show charging status (e.g., red for charging, blue/green for fully charged).

800MAH LARGE CAPACITY

Type-C fast charging



Image: A visual representation of the grinder's internal 800mAh battery and USB-C charging port, emphasizing its long-lasting power.

3.2 Filling with Spices

1. Grip the top section of the grinder and twist the bottom transparent hopper counter-clockwise to detach it.
2. Fill the hopper with your desired whole spices (e.g., peppercorns, coarse salt). The wide opening (1.88 inches) facilitates easy refilling and prevents spillage.
3. Align the hopper with the main body and twist clockwise until securely locked.

SPACIOUS 1.88-INCH WIDE OPENING

Effortlessly Fill with Fresh Spices



Image: The grinder's wide 1.88-inch opening, designed for convenient and mess-free refilling of spices like rose salt and white pepper.

4. Operating Instructions

4.1 Gravity Sensing Operation

The Sangcon grinder features gravity-sensing technology for automatic operation. Simply tilt the grinder to a 90-degree angle, and it will automatically begin grinding. A built-in white LED light will illuminate the area, ensuring precise seasoning even in low-light conditions. Return the grinder to an upright position to stop grinding.



Image: The grinder in action, illustrating its gravity-sensing feature that activates grinding when tilted, with a blue light indicating operation.

4.2 Adjusting Grinding Speed

The grinder offers two grinding speeds:

- **Low Speed (Green Light):** Ideal for everyday seasoning and softer spices like sea salt.
- **High Speed (Blue Light):** Suitable for harder spices such as black pepper.

To switch between speeds, press and hold the power button for 2 seconds. The indicator light will change from green to blue or vice versa, confirming the speed selection.



Image: Two grinders demonstrating the dual-speed feature: one with a blue light for quick grinding (pepper) and another with a green light for slow grinding (sea salt), activated by a 2-second long press.

4.3 Adjusting Coarseness

You can adjust the grind coarseness from fine to coarse to suit your preference. Locate the adjustment knob on the bottom of the grinder (or top, depending on the model orientation). Rotate the knob to select your desired grind size. There are 5 distinct grind settings available.



Image: A close-up of the grinder's base, showing a hand adjusting the coarseness dial to achieve the desired grind from fine to coarse.

4.4 One-Handed Operation

The gravity-sensing design allows for convenient one-handed operation, freeing up your other hand for cooking tasks.

EFFORTLESSLY OPERATE WITH ONE HAND

Enjoy Greater Freedom in Kitchen Cooking



Image: A hand holding the grinder and seasoning a dish, highlighting the ease of one-handed operation.

4.5 Video Demonstration

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Video: An overview of the Sangcon electric grinder's features and ease of use in a kitchen setting.

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Video: A detailed unboxing and demonstration of the Sangcon Gravity Electric Salt and Pepper Grinder Set, showcasing its rechargeable battery and operation.

5. Maintenance

5.1 Self-Cleaning Technology

The grinder features an exclusive reverse grinding head and anti-jam technology. After each use, the grinding mechanism automatically reverses for 1.5 seconds to clear any residual spices, preventing buildup and ensuring smooth, uninterrupted grinding.



Image: An exploded view of the grinder's internal mechanism, illustrating the reverse grinding action that automatically cleans the grinding head after use.

5.2 Cleaning the Hopper

The transparent hopper is fully washable. Detach it from the main body as described in the "Filling with Spices" section. Wash with mild soap and water, then dry thoroughly before reattaching. Do not immerse the main electronic body in water.

6. Troubleshooting

- **Grinder not operating:** Ensure the battery is charged. Check if the hopper is securely attached and aligned.
- **Inconsistent grind:** Verify the coarseness setting is appropriate for your spices. Ensure the grinding head is clean and free of residue.
- **Grinder stops unexpectedly:** The device may have an overheating protection mechanism. Allow it to cool down before resuming use. Ensure the battery is not depleted.
- **Indicator light not working:** Check battery level. If issues persist, contact customer support.

7. Specifications

Model Number	SK1001-B
Material	Ceramic, Food Grade PC, Plastic
Product Dimensions	2.6"W x 7.3"H
Item Weight	0.83 Pounds (13.3 ounces)
Operation Mode	Automatic (Gravity Sensing)
Battery	800mAh Lithium Ion (Rechargeable via USB-C)
Dishwasher Safe	Hopper only (main body is not)
Capacity	120 ml/min

8. Warranty and Support

Sangcon is committed to providing high-quality products and customer satisfaction. Your Sangcon Gravity Electric Grinder comes with:

- **1-Year Free Replacements:** For any manufacturing defects or malfunctions within one year of purchase.
- **30-Day Hassle-Free Returns:** If you are not satisfied with your purchase.
- **Lifetime Support:** For all inquiries and assistance.

For quick assistance or to claim warranty services, please contact the seller directly through your purchase platform. You can typically find a "Contact Seller" or "Ask a question" option on the product page or in your order history.