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## STARESSO Discovery II PLUS

# STARESSO Discovery II PLUS Portable Electric Coffee Grinder

Model: Discovery II PLUS | Brand: STARESSO

## INTRODUCTION

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This manual provides essential information for the safe and efficient operation of your STARESSO Discovery II PLUS Portable Electric Coffee Grinder. Please read all instructions carefully before first use and retain this manual for future reference.

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Video: STARESSO DISCOVERY II PLUS - Unboxing. This video provides an overview of the product and its included accessories.

### What's Included:

- STARESSO Discovery II PLUS Electric Coffee Grinder
- USB Charging Cable (Type-C)
- Cleaning Brush
- Small Brush for detailed cleaning
- Velvet Carrying Bag
- Instruction Manual

## PRODUCT OVERVIEW

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The STARESSO Discovery II PLUS is an upgraded portable electric coffee grinder designed for precision and convenience. It features an all-metal construction and adjustable grind settings to suit various brewing methods.



## ALL-METAL DESIGN

- A **7-Star** 402 Stainless Steel Conical Burr, durable, even & efficient
- Aerospace-grade **Aluminum Alloy** body
- Non-slip **thread texture** for more comfortable holding



Do not wash  
with water



Beware of the sharp  
blades by operating

Image: Exploded view showing the all-metal design of the STARESSO Discovery II PLUS grinder, highlighting the 7-Star 420 Stainless Steel conical burr and aluminum alloy body.

### Key Features:

- **Upgraded 7-Star 420 Stainless Steel Conical Burr:** Ensures consistent and precise grinding for optimal flavor extraction.
- **Ultra-Precise 48 Adjustable Grind Settings:** Allows fine-tuning for various brewing methods, from espresso to French press.
- **All-Metal Design:** Constructed from aluminum alloy with no plastic components inside for durability, safety, and easy cleaning.
- **Low Noise Operation:** Designed to grind quietly, preserving the coffee bean's aroma without disturbance.
- **USB Rechargeable:** Equipped with a powerful 1000 mAh (5V) battery, fully charging in approximately 90 minutes.
- **Compact & Lightweight:** Weighing only 1.5 lbs (680g), it is easy to grip, carry, and use for home or travel.
- **One-Click Start & Auto-Off:** Simple and hassle-free operation.

### SETUP

#### Charging the Grinder:

Before initial use, fully charge your STARESSO Discovery II PLUS grinder. A single illuminated indicator light means the battery is low and requires immediate charging.

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Video: STARESSO DISCOVERY II PLUS - Daily Maintenance. This video demonstrates charging the grinder and basic cleaning.

1. Locate the USB-C charging port on the top of the grinder.
2. Connect the provided USB charging cable to the grinder and a suitable power source (e.g., USB wall adapter, power bank).
3. The indicator lights will illuminate during charging. All four lights will be solid when fully charged.
4. Charging time is approximately 90 minutes. Do not operate the grinder while it is charging.

## Assembly:

The STARESSO Discovery II PLUS grinder comes pre-assembled and requires no additional assembly before use.

## OPERATING INSTRUCTIONS

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Your browser does not support the video tag.

Video: STARESSO DISCOVERY II PLUS - How To Use. This video demonstrates the step-by-step process of using the grinder.

1. **Unlock the Grinder:** Twist the top section of the grinder counter-clockwise to align the unlock icon, then lift to separate the top and bottom sections.
2. **Add Coffee Beans:** Pour your desired amount of whole coffee beans into the top chamber. The grinder has a capacity of 20 grams.
3. **Adjust Grind Setting:** Turn the dial on the bottom of the grinding mechanism to select your desired grind size. Refer to the 'Grind Settings Guide' below for recommendations.
4. **Reassemble & Lock:** Align the top and bottom sections and twist clockwise until the lock icon is aligned, ensuring the grinder is securely closed.
5. **Start Grinding:** Press the power button on the top of the grinder once. The grinder will start automatically.
6. **Auto-Off Feature:** The grinder will automatically stop once all beans are ground.
7. **Collect Ground Coffee:** Twist the bottom collection cup counter-clockwise to remove it and access your freshly ground coffee.

## GRIND SETTINGS GUIDE

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The STARESSO Discovery II PLUS offers 48 precise grind settings. Use the following guide to select the optimal setting for your preferred brewing method.

# BARISTA PRECISE

7-Star stainless steel burr with **48** grind settings, support you to a perfect cup each brew.



3-10grid (Fine)	7-12grid (Medium Fine)	13-19grid (Medium)	19-26grid (Medium Thick)	26-33grid (Coarse)
Espresso	STARESSO	Moka	Pour Over	French press

\*In order to protect the grinder, do not grind under 2 grids.

Image: Visual guide to grind settings for different brewing methods, from fine to coarse.

Grind Size	Setting Range	Brewing Method
Fine	3-10 grid	Espresso
Medium Fine	7-12 grid	STARESSO (Portable Espresso Maker)
Medium	13-19 grid	Moka Pot
Medium Thick	19-26 grid	Pour Over
Coarse	26-33 grid	French Press

Note: To protect the grinder, do not grind under 2 grids.

## MAINTENANCE & CLEANING

Regular cleaning ensures optimal performance and longevity of your grinder. The all-metal design makes cleaning straightforward.

Elevate Your Coffee Experience with our Selection of Complementary Accessories.

\*Now Available for Purchase.



Image: A person using the included brush to clean the grinder components on a table.

1. **Disassemble:** Twist the top section counter-clockwise to separate it from the main body. Remove the bottom collection cup by twisting counter-clockwise.
2. **Clean Burrs:** Use the provided cleaning brush to remove any residual coffee grounds from the conical burrs and the grinding chamber.
3. **Clean Collection Cup:** Empty any remaining grounds from the collection cup and wipe it clean with a dry cloth.
4. **Reassemble:** Reassemble the grinder by aligning the components and twisting clockwise until securely locked.

**Important:** Do not wash the grinder with water. Use only the dry brushes for cleaning to prevent damage to internal components.

## TROUBLESHOOTING

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- **Grinder not starting:** Ensure the grinder is fully charged. Check that the top and bottom sections are correctly aligned and locked.
- **Inconsistent grind:** Verify that the grind setting dial is securely in place and has not shifted during operation. Ensure the burrs are clean and free of obstructions.
- **Grinder stops unexpectedly:** The auto-off feature activates when grinding is complete. If it stops prematurely, check for blockages in the burr area or ensure the battery is not depleted.
- **Grinder is noisy:** While designed for low noise, excessive noise may indicate a blockage or improper assembly. Disassemble, clean, and reassemble the unit.

If issues persist, please refer to the warranty and support section for assistance.

## SPECIFICATIONS

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Feature	Detail
Model Number	Discovery II PLUS
Burr Type	7-Star 420 Stainless Steel Conical Burr
Grind Settings	48 Ultra-Precise Adjustable Settings
Material	Aluminum Alloy (body), Stainless Steel (burr)
Battery Capacity	1000 mAh (5V) Lithium Ion
Charging Time	Approx. 90 minutes
Product Dimensions	2.3"L x 2.3"W x 7.1"H
Item Weight	1.5 pounds (680g)
Capacity	20 Grams (coffee beans)

## SAFETY PRECAUTIONS

Observe the following precautions to ensure safe operation and prevent damage to the grinder:



Image: Visual representation of safety precautions including aligning and locking, using only coffee beans, and avoiding fast chargers.

- Always ensure the grinder sections are properly aligned and locked before operation.
- Only use whole roasted coffee beans in the grinder. Do not attempt to grind other substances.
- Do not use fast chargers for the device. Use the provided USB cable with a standard 5V USB power source.
- Keep fingers and foreign objects away from the burrs during operation.
- Do not immerse the grinder in water or expose it to excessive moisture. Clean only with dry brushes.
- Keep out of reach of children.

## WARRANTY & SUPPORT

Your STARESSO Discovery II PLUS Portable Electric Coffee Grinder comes with a 1-year standard protection plan.

- For any inquiries or assistance, please contact STARESSO customer service.
- 24/7 after-sales service is available to support your product needs.