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> SONGMICS 3-Tier Slim Steel Rack User Manual

## SONGMICS LGR103B01V1

# SONGMICS 3-Tier Slim Steel Rack User Manual

Model: LGR103B01V1

## 1. INTRODUCTION

Thank you for purchasing the SONGMICS 3-Tier Slim Steel Rack. This versatile and space-saving storage solution is designed for various uses, including kitchens, bathrooms, and general home organization. Its robust steel construction ensures durability, while the slim design fits perfectly into narrow spaces.

### Package Contents:

- Steel Rack Frame Components (Poles, Shelves)
- Adjustable Feet
- PP Liners for Shelves
- Assembly Hardware (if applicable, usually integrated for this type of rack)
- Instruction Manual





Figure 1: Main view of the SONGMICS 3-Tier Slim Steel Rack.

## 2. SAFETY INFORMATION

Please read and understand all safety warnings before assembling and using this product. Failure to follow these instructions may result in injury or damage to the product.

- **Maximum Total Load Capacity:** The total load capacity for this rack is **65 kg (143 lbs)**.

- **Maximum Shelf Load Capacity:** Each individual shelf has a maximum load capacity of **20 kg (44 lbs)**. Do not exceed this limit per shelf.
- Exercise caution during assembly to prevent pinching fingers or other injuries.
- Ensure the rack is placed on a flat, stable surface. Use the adjustable feet to level the rack and prevent wobbling.
- Do not climb on the rack or allow children to play on or around it.
- Distribute weight evenly on the shelves to maintain stability.

棚板1枚の耐荷重20kg  
S字ラックの耐荷重5kg  
ラック全体耐荷重65kg

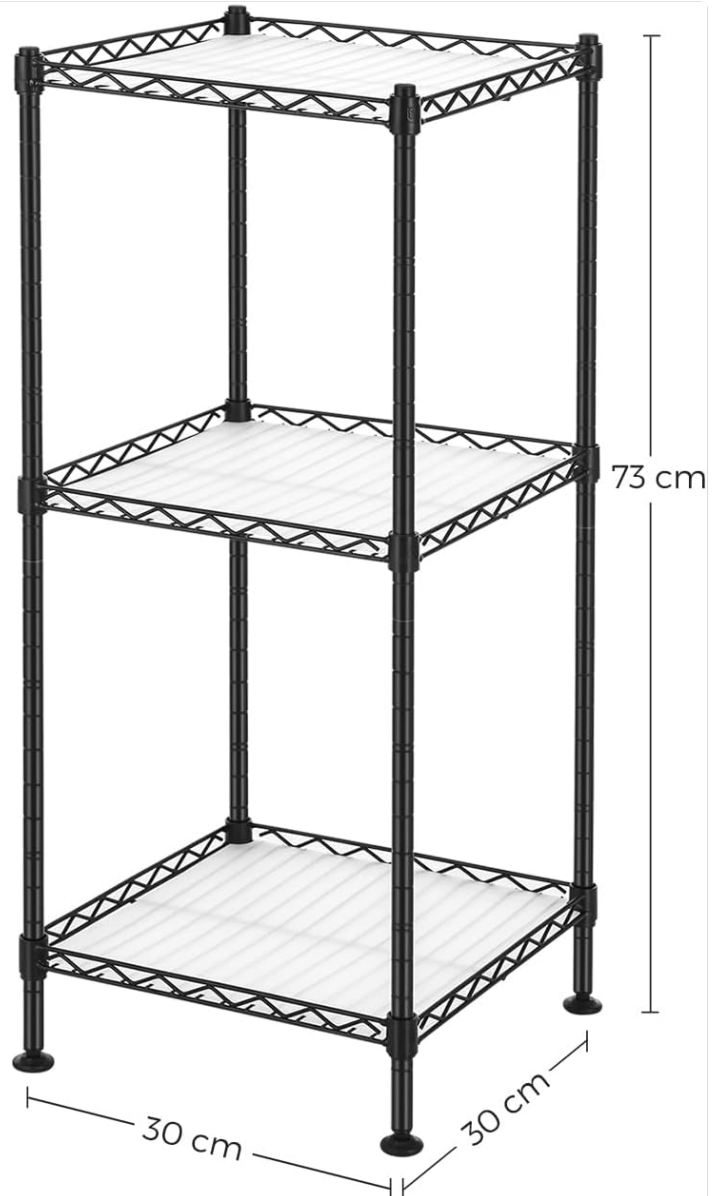


Figure 2: Load capacities and dimensions of the 3-tier rack. Each shelf supports up to 20kg, with a total rack capacity of 65kg.

### 3. ASSEMBLY INSTRUCTIONS

This rack features a simple, tool-free assembly process. Follow these steps to set up your new storage unit:

1. **Unpack Components:** Carefully remove all parts from the packaging and verify that all components listed in the "Package Contents" section are present.
2. **Attach Adjustable Feet:** Screw the adjustable feet into the bottom of the four vertical poles. Ensure they are securely tightened.

3. **Install Lower Shelf:** Slide the plastic clips onto the vertical poles at the desired height for the bottom shelf. Ensure the clips are at the same height on all four poles. Then, slide the bottom shelf down over the poles until it rests securely on the clips.
4. **Install Middle and Top Shelves:** Repeat the process for the middle and top shelves. The grooves on the poles are spaced at 2.5cm intervals, allowing for precise height adjustment of each shelf to accommodate items of various sizes.
5. **Insert PP Liners:** Place the premium PP liners onto each shelf. These liners are waterproof and prevent small items from falling through the wire grid.
6. **Level the Rack:** Once assembled, place the rack in its desired location. Adjust the screw-in feet at the bottom of each pole to ensure the rack is stable and does not wobble on uneven surfaces.

## 自由にDIY

自由に繋げて動かして、暮らしにぴったりの収納に



Figure 3: The rack's design allows for flexible shelf height adjustment, enabling efficient use of storage space for various items.



Figure 4: The adjustable feet ensure stability and prevent wobbling on uneven floors.

#### 4. OPERATING INSTRUCTIONS

The SONGMICS steel rack is designed for versatile storage. Here's how to maximize its utility:

- **Shelf Adjustment:** To adjust shelf height, remove items from the shelf, lift the shelf off its clips, reposition the plastic clips on the poles to the desired height, and then re-seat the shelf. Ensure all four clips for a single shelf are at the same height.
- **Space Utilization:** The slim design (30cm depth) makes it ideal for narrow spaces, such as gaps between appliances, in small bathrooms, or utility rooms. Organize items by category on different shelves for easy access and a tidy appearance.
- **Versatile Use:** This rack is suitable for storing books, clothing, kitchenware, bathroom essentials, office supplies, and more.

## 奥行き薄型30cmで収納力抜群& スッキリ省スペース

幅30CM

奥行き30CM

高さ73CM

3段スリム収納ラック



Figure 5: The rack's slim depth (30cm) allows it to fit into tight spaces, offering efficient storage without occupying much floor area.

### 5. MAINTENANCE AND CARE

To ensure the longevity and appearance of your steel rack, follow these maintenance guidelines:

- **Cleaning:** Wipe the steel frame and shelves with a soft, damp cloth. For stubborn dirt, a mild soap solution can be used. Dry thoroughly immediately after cleaning to prevent water spots.
- **Rust Resistance:** The rack is designed to be water and rust resistant, making it suitable for humid environments like bathrooms. However, prolonged exposure to standing water should be avoided.
- **PP Liners:** The included 0.5mm thick PP liners are waterproof and easy to clean. Simply wipe them down or rinse them with water.
- **Ventilation:** The open wire design promotes good ventilation, which helps prevent mold growth, especially in damp areas.
- **Inspection:** Periodically check all connections and ensure the adjustable feet are still securely tightened and

the rack remains level.

## 水に強くサビにくい! 通気性も良く 衛生的で安心!

水に濡れても拭くだけでサビにくく、  
通気性も良いのでカビも生えにくくて安心



Figure 6: The rack's material is resistant to water and rust, and its open design ensures good ventilation for hygienic storage.

# プレミアムPPライナー

0.5ミリメートルのPPライナーは防水でお手入れ簡単です



Figure 7: The premium 0.5mm PP liners are waterproof and simplify cleaning, protecting items from the wire grid.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Rack wobbles or is unstable.	Uneven floor surface; adjustable feet not properly set.	Adjust the screw-in feet at the bottom of each pole until the rack is stable and level. Ensure all shelves are properly seated on their clips.
Shelf is not level.	Plastic clips are not at the same height on all four poles.	Remove the shelf, re-position the plastic clips ensuring they are all at the exact same height, then re-seat the shelf.

Problem	Possible Cause	Solution
Difficulty assembling parts.	Parts not aligned correctly; plastic clips not fully engaged.	Ensure poles and shelves are aligned straight. Apply firm, even pressure when pushing parts together. Check that plastic clips are fully snapped into place.

## 7. SPECIFICATIONS

Feature	Detail
Brand	SONGMICS
Model Number	LGR103B01V1
Product Dimensions	30 cm (Depth) x 30 cm (Width) x 73 cm (Height)
Product Weight	2.86 kg (6.3 lbs)
Material	Steel (Powder Coated), Alloy Steel, PP (Polypropylene)
Number of Tiers	3
Total Load Capacity	65 kg (143 lbs)
Per Shelf Load Capacity	20 kg (44 lbs)
Mounting Type	Floor Mount
Special Features	Durable, Water & Rust Resistant, Adjustable Shelves, Adjustable Feet, PP Liners

## 8. WARRANTY AND SUPPORT

For warranty information or technical support, please contact SONGMICS customer service. You can typically find contact details on the product packaging or on the official SONGMICS website. Please have your model number (LGR103B01V1) and purchase date ready when contacting support.

No official product videos from the seller were available for embedding in this manual.

