

MetryGrow MG-SSK-H

MetryGrow Germination Kit with Waterproof Mat (Model: MG-SSK-H)

User Instruction Manual

1. INTRODUCTION

Thank you for choosing the MetryGrow Germination Kit with Waterproof Mat. This kit is designed to provide an optimal environment for starting seeds, promoting healthy growth through controlled humidity and warmth. Please read this manual carefully before assembly and operation to ensure proper use and longevity of your product.

2. SAFETY INFORMATION

- This product is intended for **indoor use only**.
- Keep the germination kit out of reach of children and pets.
- Ensure the waterproof mat is placed on a stable, level surface.
- Do not submerge the waterproof mat in water. Clean with a damp cloth only.
- Avoid placing the kit near open flames or excessive heat sources.
- Handle the humidity dome carefully to prevent cracking or damage.

3. PACKAGE CONTENTS

Please verify that all components are present and undamaged upon unpacking:

- 1x Foldable Tray
- 1x Humidity Dome
- 1x Waterproof Mat



Image: The MetryGrow Germination Kit showing the main components: a foldable tray, a clear humidity dome, and a waterproof mat.

4. SETUP INSTRUCTIONS

1. 4.1 Unfold the Tray

Carefully unfold the foldable tray. Ensure all sides are securely locked into place to form a stable base. The tray is designed to hold water and provide structural support for your seed-starting medium.

2. 4.2 Place the Waterproof Mat

Position the waterproof mat inside the unfolded tray. The mat should lay flat at the bottom of the tray, providing an additional layer of protection and a surface for your seed cells or growing medium.

3. 4.3 Prepare Seed Starting Medium

Fill your preferred seed-starting cells or pots with a suitable germination mix. Moisten the mix thoroughly before planting seeds. Place these filled cells or pots onto the waterproof mat within the tray.

4. 4.4 Position the Humidity Dome

Gently place the humidity dome over the tray, ensuring it sits securely on the edges. The dome creates a mini-greenhouse effect, trapping moisture and warmth essential for seed germination.

5. OPERATING INSTRUCTIONS

1. 5.1 Planting Seeds

Follow the specific planting instructions for your chosen seeds, including depth and spacing. After planting, lightly water the seed-starting medium.

2. 5.2 Maintaining Humidity

The humidity dome will naturally maintain high humidity. Check the moisture level of the soil daily. If condensation builds excessively on the dome, you may temporarily lift it for a few minutes to allow for air circulation and prevent fungal growth. If the soil appears dry, mist lightly with water.

3. **5.3 Providing Light**

Place the germination kit in an area with appropriate light for your seeds. This could be a sunny windowsill or under grow lights. Ensure consistent light exposure as required by your seed type.

4. **5.4 Post-Germination**

Once seeds have germinated and seedlings begin to emerge, gradually reduce humidity by propping open the dome or removing it for increasing periods each day. This helps seedlings acclimate to lower humidity levels before transplanting.

6. MAINTENANCE

6.1 Cleaning

- After each use, clean the foldable tray and humidity dome with warm, soapy water. Rinse thoroughly and allow to air dry completely before storage.
- The waterproof mat can be wiped clean with a damp cloth. Do not machine wash or submerge.
- Regular cleaning prevents the buildup of algae, mold, and disease-causing pathogens.

6.2 Storage

- Once clean and dry, the foldable tray can be collapsed for compact storage.
- Store all components in a cool, dry place away from direct sunlight when not in use.

7. TROUBLESHOOTING

Issue	Possible Cause	Solution
Poor or no germination	Incorrect temperature, insufficient moisture, old seeds, improper planting depth.	Ensure optimal temperature for seed type. Maintain consistent moisture. Use fresh seeds. Adjust planting depth according to seed instructions.
Mold or algae growth	Excessive humidity, poor air circulation, contaminated soil.	Temporarily lift the dome for air circulation. Reduce watering frequency. Ensure proper ventilation. Use sterile seed-starting mix.
Seedlings appear leggy (stretched)	Insufficient light.	Move the kit to a brighter location or provide supplemental grow lighting.

8. SPECIFICATIONS

- Model Number:** MG-SSK-H
- Product Dimensions:** 17"D x 6"W x 13"H
- Item Weight:** 7 pounds
- Color:** Black
- Material:** Not specified (typically plastic for trays/domes)

Indoor/Outdoor Usage: Indoor

Included Components: Foldable Tray, Humidity Dome, Waterproof Mat

9. WARRANTY INFORMATION

MetryGrow products are manufactured to high-quality standards. Specific warranty details, including duration and coverage, are typically provided with your purchase documentation or can be found on the official MetryGrow website. Please retain your proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

For further assistance, questions, or to report any issues with your MetryGrow Germination Kit, please contact MetryGrow customer support. Refer to the contact information provided with your product packaging or visit the official MetryGrow website for support options.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question