

iDOO 20Pods Indoor Herb Garden

iDOO 20Pods Indoor Herb Garden Grow Light System Instruction Manual

Model: 20Pods Indoor Herb Garden

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your iDOO 20Pods Indoor Herb Garden Grow Light System. Please read this manual thoroughly before operating the device to ensure proper function and optimal plant growth. Retain this manual for future reference.

2. PRODUCT COMPONENTS

The iDOO 20Pods Indoor Herb Garden system includes the following components:

- Main Base Tray
- Adjustable Height Grow Light Stand
- 34-Watt LED Grow Light Panel
- 4 Removable Water Tanks (each with capacity for multiple pods)
- Plant Pods/Sponges (for seed germination)
- Power Adapter with Timer Controller
- Liquid Plant Food (Part A and Part B)



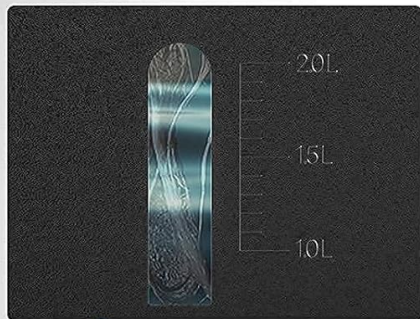
Image 2.1: Overview of the iDOO 20Pods Indoor Herb Garden system with plants.

3. SETUP INSTRUCTIONS

1. **Unpack Components:** Carefully remove all items from the packaging and ensure all components listed in Section 2 are present.
2. **Assemble Grow Light Stand:** Insert the adjustable height grow light stand into the designated slots on the main base tray. Ensure it is securely seated.
3. **Attach LED Grow Light:** Connect the LED grow light panel to the top of the adjustable stand. The light should be positioned directly above where the water tanks will sit.
4. **Place Water Tanks:** Position the four removable water tanks onto the main base tray.
5. **Insert Plant Pods:** Place the provided plant pods or sponges into the openings on the water tank lids. If using seeds, place them into the center of each sponge.
6. **Fill Water Tanks:** Fill each water tank with fresh water up to the indicated maximum fill line. Avoid overfilling.
7. **Connect Power:** Plug the power adapter into the grow light panel, then plug the adapter into a standard electrical outlet.

Height-Adjustable Garden Farm

Adjustable Height up to 70cm



Visual window



Image 3.1: Illustration of the adjustable height feature and water tank dimensions.

4. OPERATING INSTRUCTIONS

4.1. Watering and Nutrient Solution

The iDOO system utilizes hydroponics, meaning plants grow in water with added nutrients. Each water tank has a visual window to monitor water levels.

- **Initial Fill:** After setup, fill tanks with water.
- **Adding Nutrients:** Once seeds have sprouted (typically after 1-2 weeks), add the liquid plant food (Part A and Part B) according to the instructions on the bottles. Follow the recommended dosage for your plant type.
- **Refilling:** Regularly check the water level through the visual window. Refill with fresh water as needed. Replenish nutrient solution every 2-3 weeks, or as plants require.

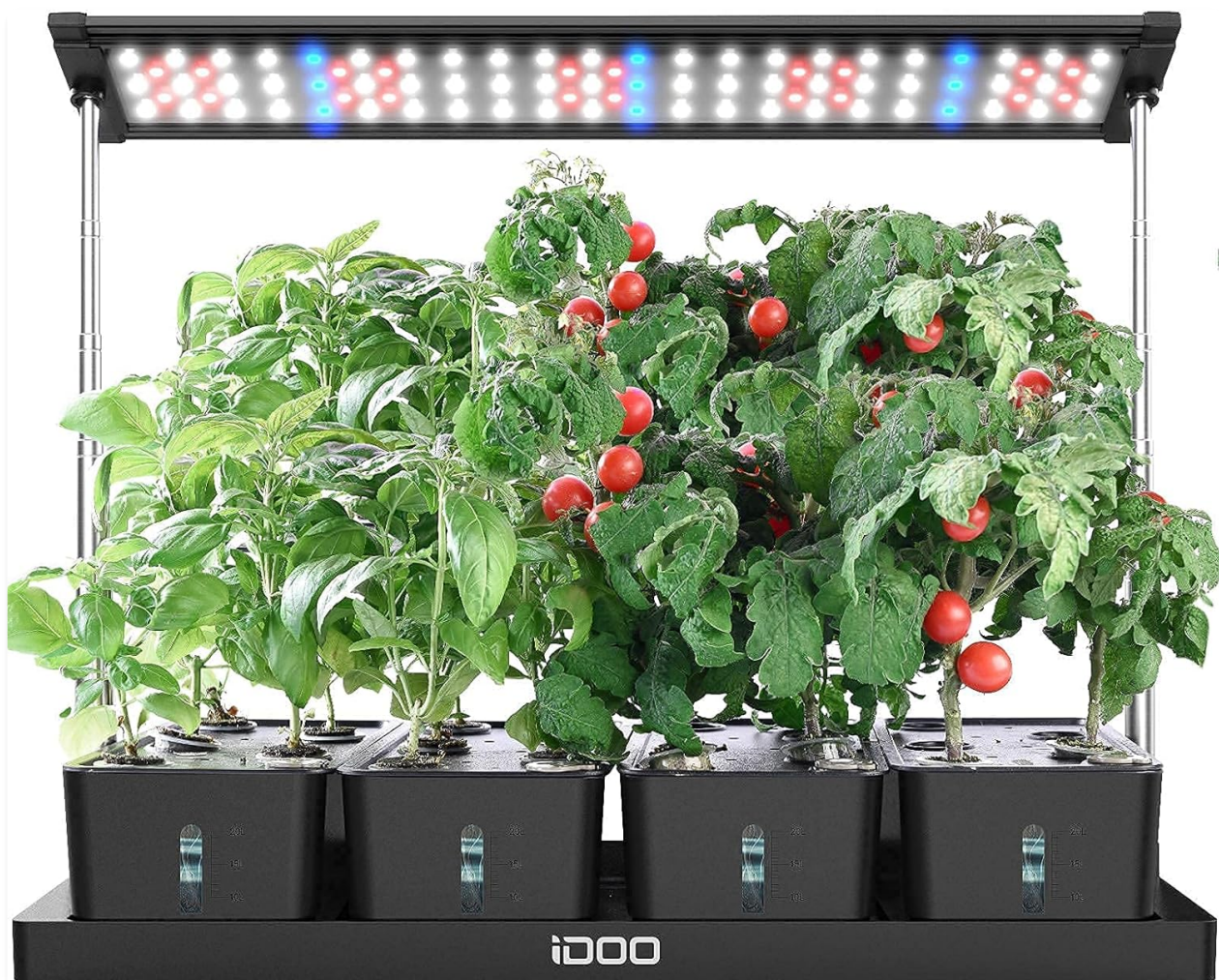


Image 4.1: Water tanks with visible water level indicators.

4.2. Grow Light Operation

The 34-Watt LED grow light simulates natural sunlight, providing the necessary spectrum for plant photosynthesis.

- **Light Spectrum:** The light panel includes Red, Blue, and White LEDs.
- **Red Lighting:** Primarily supports flowering, fruiting, and overall yield.
- **Blue Lighting:** Promotes leaf and budding growth.
- **White Lighting:** Provides balanced light distribution and supports general plant health.
- **Adjusting Height:** As plants grow, adjust the height of the LED grow light to maintain an optimal distance (typically 4-6 inches) from the top of the plants. This ensures adequate light exposure without burning the foliage.

Full-Spectrum Growth Lights: Simulate the Power of the Sun

- RED LIGHTING
Increase flower, fruit, and vegetable yield.
- BLUE LED LIGHTING
Promotes leaf and budding growth.
- WHITE LIGHTING
Creates a beautiful display and balances light distribution.



Image 4.2: Detailed view of the full-spectrum LED grow light.

4.3. Timer Setting

The system features a timer controller to automate the light cycle.

- **Default Cycle:** The recommended setting is 16 hours ON and 8 hours OFF for most plants.
- **Custom Setting:** Use the timer controller to adjust the lighting duration based on the specific needs of your plants. Refer to plant-specific growing guides for optimal light cycles.



Image 4.3: The timer controller for setting light cycles.

5. MAINTENANCE

Regular maintenance ensures the longevity of your system and the health of your plants.

- **Water Level:** Check daily and refill with fresh water as needed.
- **Nutrient Solution:** Replace the entire water and nutrient solution every 2-3 weeks to prevent nutrient imbalance and algae growth.
- **Cleaning:** Periodically clean the water tanks and base tray to remove any mineral buildup or algae. Disconnect power before cleaning.
- **Pruning:** Prune plants regularly to encourage bushier growth and prevent them from growing too close to the light.
- **Plant Pod Replacement:** Replace plant pods/sponges when starting new seeds or if they become degraded.

6. TROUBLESHOOTING

Refer to the following common issues and solutions:

Issue	Possible Cause	Solution
Poor plant growth or wilting	Insufficient nutrients, incorrect light cycle, low water level, stagnant water.	Ensure proper nutrient dosage. Verify light timer settings. Refill water. Consider adding an air pump for water circulation if plants show signs of root rot or lack of oxygen.
Algae growth in water tanks	Excess light exposure to water, high nutrient levels, infrequent water changes.	Ensure tank lids are properly covering openings. Change water and nutrient solution regularly. Clean tanks thoroughly.
Grow light not turning on	Power connection issue, timer setting error, faulty adapter/light.	Check all power connections. Verify timer settings. Test with a different outlet. If issue persists, contact customer support.
Plants growing too tall, touching light	Light height not adjusted, lack of pruning.	Adjust the grow light to a higher position. Prune plants to encourage lateral growth.

7. SPECIFICATIONS

- **Model:** iDOO 20Pods Indoor Herb Garden
- **Grow Light:** 34-Watt Full-Spectrum LED
- **Plant Capacity:** Up to 20 plant pods (4 removable water tanks)
- **Adjustable Height:** Up to 26.77 inches (approximately 70 cm)
- **Timer:** Free timing setting, recommended 16 hours ON / 8 hours OFF cycle
- **ASIN:** B095CDZ1T5


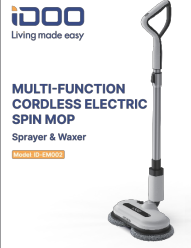
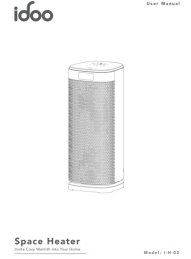
8. SAFETY INFORMATION

- Always disconnect the power adapter before cleaning or performing maintenance.
- Do not immerse the grow light panel or power adapter in water.
- Keep the system away from direct heat sources or open flames.
- Ensure the power cord is not pinched or damaged.
- This product is intended for indoor use only.
- Keep out of reach of children and pets.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact iDOO customer service directly. Keep your purchase receipt for warranty claims.

Related Documents - 20Pods Indoor Herb Garden

 <p>The cover of the iDOO Indoor Gardening Kit User Manual (Model: I-D-01) features the iDOO logo and a photograph of the indoor herb garden unit with several green plants growing in it.</p>	<p>iDOO Indoor Gardening Kit User Manual</p> <p>Comprehensive user manual for the iDOO Indoor Gardening Kit (Model: I-D-01), covering setup, operation, maintenance, and tips for successful indoor hydroponic gardening.</p>
 <p>The cover of the iDOO Smart Indoor LED Hydroponic System User Manual (Model: ID-IG301S) features the iDOO logo and a photograph of the hydroponic system with plants growing under a red LED light panel.</p>	<p>iDOO Smart Indoor LED Hydroponic System User Manual</p> <p>User manual for the iDOO Smart Indoor LED Hydroponic System, Model ID-IG301S. Includes safety instructions, product overview, specifications, package contents, installation, operation, app instructions, product maintenance, and FAQs.</p>
 <p>The cover of the iDoo Indoor LED Hydroponic System Setup Guide (Model: ID-IG201) features the iDOO logo and a collage of images showing the system components and the user manual.</p>	<p>iDoo Indoor LED Hydroponic System Setup Guide (Model: ID-IG201)</p> <p>A comprehensive setup guide for the iDoo Indoor LED Hydroponic System, Model ID-IG201. Learn about included components, operation procedures, safety instructions, specifications, control panel settings, gardening tips, troubleshooting, and warranty information.</p>
 <p>The cover of the iDOO ID-EM002 Multi-Function Cordless Electric Spin Mop: User Manual & Specifications features the iDOO logo and a photograph of the cordless electric spin mop.</p>	<p>iDoo ID-EM002 Multi-Function Cordless Electric Spin Mop: User Manual & Specifications</p> <p>Comprehensive user manual and specifications for the iDoo ID-EM002 cordless electric spin mop, featuring sprayer and waxer functions. Includes installation, operation, troubleshooting, and customer service information.</p>
 <p>The cover of the iDOO Space Heater User Manual (Model I-H-03) features the iDOO logo and a photograph of the white ceramic space heater.</p>	<p>iDOO Space Heater User Manual (Model I-H-03)</p> <p>Comprehensive user manual for the iDOO Space Heater (Model I-H-03), covering essential safety instructions, product specifications, detailed operation guides for the control panel and remote, cleaning and maintenance procedures, troubleshooting tips, and warranty information. Learn how to safely and effectively use your iDOO heater.</p>
 <p>The cover of the iDOO Ceramic Space Heater - Power (Model I-C-027) User Manual features the iDOO logo and a photograph of the white ceramic space heater.</p>	<p>iDOO Ceramic Space Heater - Power (Model I-C-027) User Manual</p> <p>Comprehensive user manual for the iDOO Ceramic Space Heater - Power, model I-C-027. Includes safety instructions, product specifications, operating guide, troubleshooting, and warranty information.</p>

