

VIFOCUFY VFC-001

VIFOCUFY 12V 3A AC Adapter Charger Instruction Manual

For AeroGarden Harvest Series (Model VFC-001)

1. INTRODUCTION

Thank you for choosing the VIFOCUFY 12V 3A AC Adapter Charger. This product is designed to provide a reliable power supply for compatible AeroGarden Harvest series indoor gardening systems. Please read this manual carefully to ensure proper usage and to maximize the lifespan of your adapter.



Image 1.1: The VIFOCUFY 12V 3A AC Adapter Charger with its power cord.

2. COMPATIBILITY

This VIFOCUFY AC Adapter is specifically designed for use with various AeroGarden Harvest series models. Please verify your AeroGarden model number against the list below to ensure compatibility.

Compatible AeroGarden Models:

- AeroGarden Harvest 360 / Slim
- AeroGarden Harvest Elite / Elite 360 / Elite Slim
- AeroGarden Model Numbers: 100690, 100690-RED, 100690-WHT, 100690-BLK, 100690-GRY
- AeroGarden Model Numbers: 100691, 100691-BSS, 100691-PSG, 100691-PPL, 100691-PCP
- AeroGarden Model Numbers: 100692, 100692-WHT, 100692-RED, 100692-BLK
- AeroGarden Model Numbers: 100693, 100693-PPL, 100693-PRE, 100693-BSS, 100693-PCP

- AeroGarden Model Numbers: 100694, 100694-SGE, 100694-BLK, 100694-WHT
- AeroGarden Model Numbers: 100695, 100695-PCP, 100695-PPL, 100695-BSS

Note: This charger is not compatible with AeroGarden models not listed above. Please check your unit's compatibility before use.

AC Adapter Power Supply Compatibility



for AeroGarden Harvest 360
Model:100692-BLK/WHT/RED



for AeroGarden Harvest
Model:100690-BLK/WHT/RED



for AeroGarden Harvest Slim
Model:100694-GBL/GWH/GSG



for AeroGarden Harvest Elite 360
Model:100691-PPL/BSS/PCP/PRE



for AeroGarden Harvest Elite
Model:100691-PPL/BSS/PCP/PSG



for AeroGarden Harvest Elite Slim
Model:100691-PPLBSS/PCP

Image 2.1: Visual guide to compatible AeroGarden Harvest series models.

3. SPECIFICATIONS

Feature	Specification
Input Voltage	AC 100V-240V
Output Voltage	12 Volts
Output Current	3 Amps
Power Cable Length	6 feet (1.8 meters)
Connector Type	Male-to-Male (Barrel Connector)

Plug Format	Type B (US Standard)
Item Model Number	VFC-001
Item Weight	6.4 ounces
Dimensions (Adapter Body)	2.7 x 1.6 x 1.2 inches (approximate)

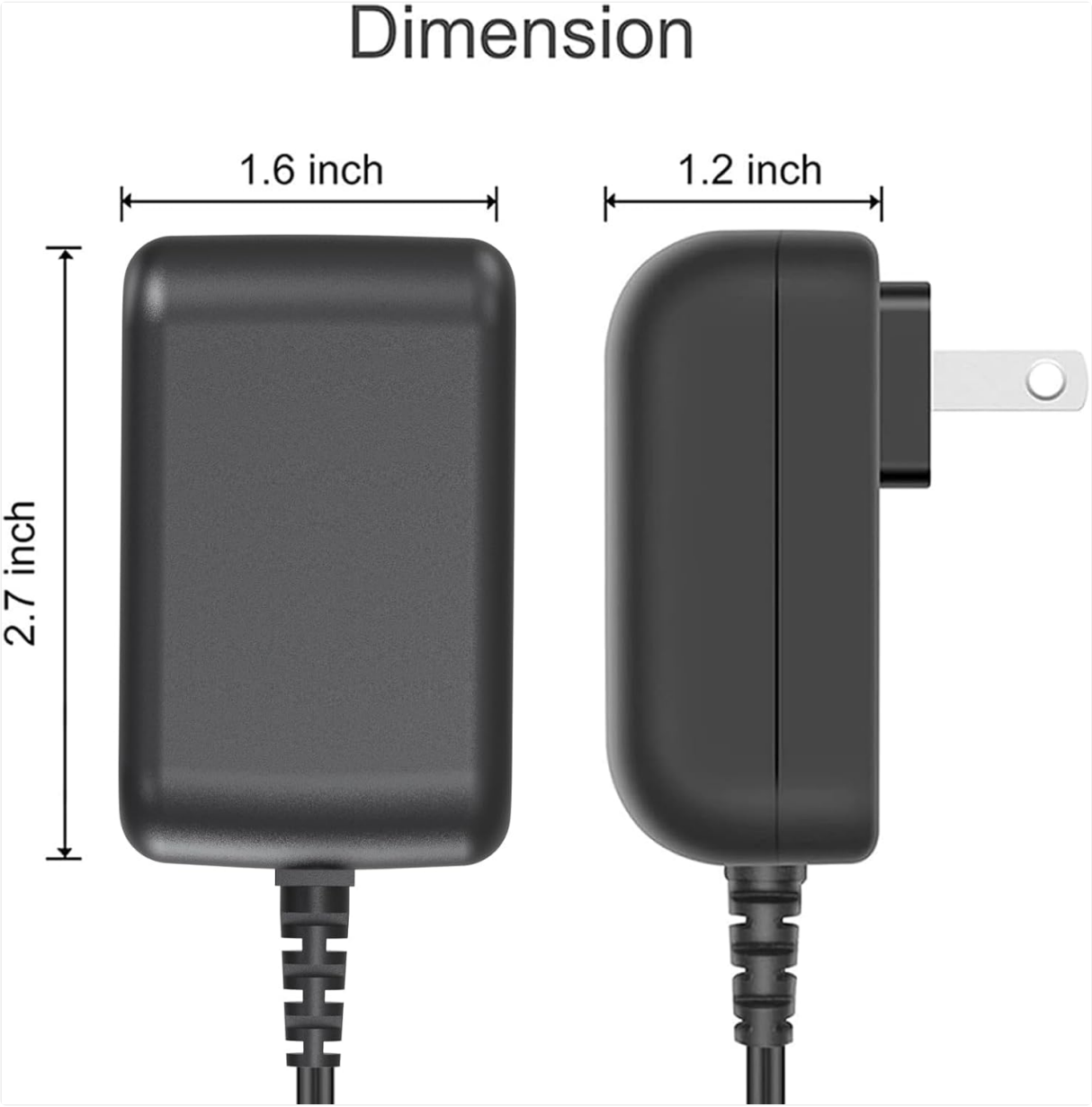


Image 3.1: Detailed dimensions of the adapter body.

MULTI-PROTECTION DESIGN

MORE SAFE WHILE CHARGING YOUR DEVICE

6.5FT EXTRA LONG POWER CORD



Image 3.2: Illustration of the 6.5-foot (1.8 meter) power cord length.

4. SETUP INSTRUCTIONS

Follow these steps to correctly set up your VIFOCUFY AC Adapter with your AeroGarden unit:

1. **Unpack the Adapter:** Carefully remove the VIFOCUFY AC Adapter from its packaging.
2. **Verify Compatibility:** Double-check that your AeroGarden model is listed as compatible in Section 2 of this manual.
3. **Connect to AeroGarden:** Insert the barrel connector end of the VIFOCUFY AC Adapter into the power input port on your AeroGarden unit. Ensure a snug and secure connection.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100V-240V AC wall outlet.
5. **Power On:** Your AeroGarden should now receive power. Refer to your AeroGarden's specific manual for instructions on initial setup and operation.

Power Cord Charger Replacement for AeroGarden Harvest Elite/Elite 360



Image 4.1: The VIFOCUFY adapter providing power to an AeroGarden Harvest Elite unit.



Image 4.2: The VIFOCUFY adapter plugged into a standard wall outlet.

5. OPERATING INSTRUCTIONS

The VIFOCUFY AC Adapter operates automatically once connected to a power source and a compatible AeroGarden unit. It converts the AC wall current to the appropriate 12V DC power required by your AeroGarden.

- Ensure the adapter is always plugged into a functional wall outlet.
- Do not attempt to use this adapter with devices requiring different voltage or current specifications.
- The adapter is designed for indoor use only.

Power Adapter for Harvest Elite 360 Indoor Garden Hydroponic System



Image 5.1: An AeroGarden unit operating with the VIFOCUFY power adapter.

6. SAFETY FEATURES

The VIFOCUFY AC Adapter is equipped with multiple safety protection functions to ensure safe and reliable operation:

- **Over Temperature Protection (OTP):** Prevents overheating of the adapter.
- **Over Voltage Protection (OVP):** Safeguards against excessive voltage input.
- **Over Current Protection (OCP):** Protects against current exceeding safe limits.
- **Over Load Protection (OLP):** Prevents damage from excessive power draw.
- **Short Circuit Protection (SCP):** Automatically shuts down in case of a short circuit.
- **Over Charge Protection:** Ensures safe charging by preventing overcharging.

Safety Protection



Image 6.1: Visual representation of the adapter's built-in safety protections.

7. MAINTENANCE

To ensure optimal performance and longevity of your VIFOCUFY AC Adapter, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the adapter from the power outlet and your AeroGarden before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tightly coiling the cable to prevent damage.
- **Inspection:** Periodically inspect the power cord and adapter body for any signs of damage, such as cuts, fraying, or cracks. If damage is observed, discontinue use immediately.

8. TROUBLESHOOTING

If you encounter issues with your VIFOCUFY AC Adapter, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
---------	----------------	----------

AeroGarden not powering on.	1. Adapter not properly connected. 2. Wall outlet is not functional. 3. AeroGarden model is incompatible. 4. Adapter or AeroGarden malfunction.	1. Ensure both ends of the adapter are securely plugged in. 2. Test the wall outlet with another device. 3. Refer to Section 2 for compatibility. Ensure your AeroGarden model is listed. 4. If issues persist, contact VIFOCUFY customer support.
Adapter feels excessively hot.	1. Overload or poor ventilation. 2. Internal fault.	1. Disconnect immediately. Ensure the adapter is in a well-ventilated area and not covered. Verify the AeroGarden is not drawing excessive power. 2. Discontinue use and contact VIFOCUFY customer support.
Visible damage to the adapter or cable.	Physical damage.	Discontinue use immediately to prevent electrical hazards. Do not attempt to repair. Contact VIFOCUFY customer support for assistance.


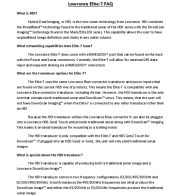
9. WARRANTY AND SUPPORT


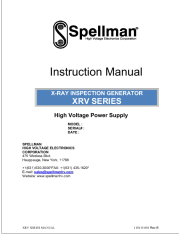
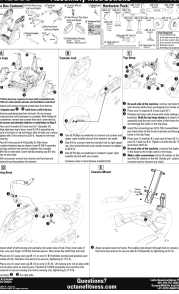

VIFOCUFY provides a **12-month quality assurance** for this product. If you have any further questions, concerns, or require support, please do not hesitate to contact us. We are committed to providing solutions and assistance as quickly as possible.

For more information or to contact support, please visit the official VIFOCUFY store or contact us through your purchase platform.

VIFOCUFY Store: [Visit the VIFOCUFY Store on Amazon](#)

Related Documents - VFC-001

	<p>Veratron Marine EMPS Pressure Sensor Installation Guide</p> <p>Comprehensive installation instructions for Veratron Marine EMPS pressure sensors, covering safety guidelines, electrical connections, and detailed part number references for marine and automotive applications.</p>
	<p>Lowrance Elite-7 FAQ: Hybrid Dual Imaging, Transducers, and Networking</p> <p>Explore the Lowrance Elite-7 FAQ, covering Hybrid Dual Imaging (HDI) sonar technology, networking capabilities, transducer compatibility, and comparisons with other Lowrance models. Learn about HDI features, NMEA2000 connectivity, and available accessories.</p>

	<p>Emeril Lagasse Power AirFryer 360 Elite™ Owner's Manual and Operating Guide</p> <p>This comprehensive owner's manual provides detailed instructions for operating the Emeril Lagasse Power AirFryer 360 Elite (Model S-AFO-001). It covers safety precautions, parts identification, accessory usage, control panel functions, cooking charts, preset information, cleaning, storage, troubleshooting, FAQs, and warranty details.</p>
	<p>Spellman XRV Series Instruction Manual for X-Ray Inspection Generator</p> <p>This instruction manual provides comprehensive details on the Spellman XRV Series X-Ray Inspection Generator, a high voltage power supply designed for NDT applications. It covers essential safety precautions, installation procedures, operational guidelines, theory of operation, maintenance, and troubleshooting for industrial use.</p>
	<p>Octane Fitness ZR8000 Zero Runner Assembly Instructions</p> <p>Detailed assembly instructions for the Octane Fitness ZR8000 Zero Runner elliptical trainer, including parts identification, step-by-step setup for base, transfer link, top hoop, moving arms, and console, with essential tools and troubleshooting tips.</p>
	<p>IBC VFC 160 Gas Boiler: Installation & Operating Manual VFC Series</p> <p>This comprehensive manual provides detailed installation, operation, maintenance, and troubleshooting procedures for the IBC VFC 160 Gas Boiler. It covers code requirements, venting, water and gas piping, electrical connections, startup, component descriptions, and safety systems for the VFC Series boilers.</p>