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› Germ Guardian GG1100W 7-inch Pluggable UV-C Air Sanitizer & Deodorizer User Manual

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Model: GG1100W | Brand: GermGuardian

INTRODUCTION

The GermGuardian Pluggable UV-C Sanitizer and Deodorizer provides your home with fresher, cleaner air. This compact device is designed to reduce airborne bacteria, viruses, and volatile organic compounds using UV-C light. It also effectively reduces household odors caused by bacteria, pets, and cooking fumes.

Key features include:

- **Pluggable Air Sanitizer:** Provides cleaner air and helps reduce airborne germs and household odors.
- **Compact Design:** This 7-inch wall-pluggable sanitizer is ideal for small rooms such as kitchens, laundry rooms, bathrooms, or children's rooms.
- **Reduces Odors:** Effectively reduces unwanted odors from pets, smoke, and cooking fumes.
- **Kills Germs:** UV-C light helps kill airborne viruses such as influenza, staph, and rhinovirus, and works with Titanium Dioxide to reduce volatile organic compounds.
- **No Filter Replacement:** Only a single GermGuardian UV-C light bulb (model LB1000) needs to be replaced every 10-12 months depending on use.

SETUP

The Germ Guardian GG1100W is designed for easy setup. No assembly is required.

1. **Unpack:** Carefully remove the air sanitizer from its packaging.
2. **Choose Location:** Select a standard wall outlet in a small room where air purification and odor reduction are desired, such as a bathroom, laundry room, or near a pet area. Ensure the outlet is suitable for dry indoor locations only.
3. **Plug In:** Insert the air sanitizer directly into a standard 120V AC 60Hz wall outlet. The device is designed to be top-heavy, so it is recommended to plug it in with the blue light ring facing upwards to ensure a secure fit and prevent strain on the outlet.



Figure 1: The Germ Guardian GG1100W air sanitizer plugged into a wall outlet, illustrating its compact form factor and the illuminated blue ring indicating operation.



Figure 2: The compact size of the Germ Guardian GG1100W, measuring 7 inches (18 cm) in height, making it suitable for discreet placement.

OPERATING INSTRUCTIONS

Once plugged in, the Germ Guardian GG1100W will begin operating automatically. There are no complex controls or settings.

- **Power On:** The device powers on automatically when plugged into an active electrical outlet.
- **Indicator Light:** A blue light ring on the front of the unit will illuminate, indicating that the UV-C light is active and the device is functioning.
- **Continuous Operation:** For best results in reducing airborne germs and odors, allow the unit to operate continuously.
- **Quiet Operation:** The device operates with a subtle, low hum, similar to a quiet fan, which is generally unobtrusive.



Figure 3: Illustration of the UV-C light purification process within the device, showing air intake and purified air output.

COMPACT DESIGN

This 7-inch wall pluggable sanitizer is perfect for small rooms, including:



BATHROOMS



**LAUNDRY
ROOMS**



**LITTER BOX
ROOMS**



Figure 4: Examples of suitable small room applications for the compact air sanitizer, including bathrooms, laundry rooms, and litter box areas.

Your browser does not support the video tag.

Video 1: A demonstration of the Pluggable UV-C Sanitizer & Deodorizer, highlighting its effectiveness in small spaces. This video shows the unit in operation and its compact size.

MAINTENANCE

The Germ Guardian GG1100W is designed for low maintenance. It does not require filter replacements, only periodic UV-C bulb replacement.

1. **UV-C Bulb Replacement:** The UV-C bulb (model LB1000) should be replaced every 6-8 months, depending on usage. The blue indicator light will turn off when it's time to replace the bulb.
2. **Cleaning:** Periodically wipe the exterior of the unit with a soft, dry cloth to remove any dust accumulation. Ensure the unit is unplugged before cleaning.



Figure 5: A Germ Guardian LB1000 replacement UV-C bulb, which is the only component requiring periodic replacement (every 6-8 months) to maintain product performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on / Blue light is off	Unit is not properly plugged in. UV-C bulb has reached end of life.	Ensure the unit is securely plugged into a working electrical outlet. Replace the UV-C bulb (model LB1000).
Reduced odor elimination or air sanitization	UV-C bulb effectiveness has decreased. Unit is in a room larger than recommended.	Replace the UV-C bulb (model LB1000). Ensure the unit is used in small rooms (up to 50 sq ft) for optimal performance.
Unusual noise from the unit	Dust accumulation inside the unit. Loose internal component.	Unplug the unit and gently tap to dislodge dust, or wipe exterior vents. If noise persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	GG1100W
Brand	GermGuardian
Product Dimensions	2.75 x 3.5 x 7.09 inches
Item Weight	12 ounces
Power Source	Electric
Control Method	Touch (for power on/off, though typically always on when plugged in)
Filter Type	UV Light
Floor Area Coverage	Up to 50 Square Feet
Noise Level	45 Decibels

Feature	Detail
Contaminant Filtration Capability	Bacteria, Viruses, Volatile Organic Compounds
Special Features	Compact, Pluggable
UV-C Lamp Model	LB1000 (3.5W)
Electrical Rating	120V AC 60Hz 0.4A
Certification	ETL Certified



You just plug it in and forget it. It has the blue germ killing light that doubles as a night light. It has a slight whisper quiet noise

THIS IS YOUR CAPTAIN SPEAKING

July 26, 2016

Figure 6: The product label detailing model number, electrical specifications, and safety certifications for the Germ Guardian GG1100W.

WARRANTY INFORMATION

The Germ Guardian GG1100W comes with a **1-year limited warranty**. For detailed information regarding warranty coverage, terms, and conditions, please refer to the official product documentation or contact GermGuardian customer support.

CUSTOMER SUPPORT

For further assistance, product inquiries, or to purchase replacement UV-C bulbs (model LB1000), please visit the official GermGuardian store or contact Guardian Technologies customer service.

Manufacturer: Guardian Technologies

Official Store: [Visit the GermGuardian Store on Amazon](#)