

GermGuardian AC5350B

GermGuardian AC5350B Air Purifier User Manual

MODEL: AC5350B

Brand: GermGuardian

Introduction

This tower Air Purifier with HEPA filter is designed for allergy sufferers and general air quality improvement. It features a True HEPA filter that captures up to 99.97% of dust and allergens as small as 0.1 microns. An activated charcoal filter addresses odors, while the integrated UV-C light technology helps reduce airborne bacteria, viruses, and mold spores. The unit is suitable for medium to large rooms, circulating air multiple times per hour. Its digital display panel offers intuitive control over various functions, including fan speeds, timer, and UV-C light.

Setup

The GermGuardian AC5350B Air Purifier requires minimal assembly. Ensure the unit is placed on a firm, level surface. It plugs into a standard electrical outlet. Before initial use, verify that the filters are correctly installed and the front panel is securely closed. The unit will not power on if the front panel is not properly seated.



Figure 1: GermGuardian AC5350B Air Purifier, showcasing its sleek black tower design.

Operating Instructions

The air purifier features an easy-to-use digital display panel with touch controls.



Figure 2: Digital control panel for the AC5350B, showing buttons for UV-C, Timer, Speed, and On/Off.

- **Power On/Off:** Press the **ON/OFF** button to turn the unit on or off.
- **Fan Speed:** The unit offers 5 fan speeds. Press the **SPEED** button repeatedly to cycle through the speeds (1-5). Speed 1 is the quietest, suitable for sleep mode, while Speed 5 provides maximum purification.
- **Timer:** Press the **TIMER** button to set the operating duration for 1, 2, 4, or 8 hours. The unit will automatically shut off after the selected time.
- **UV-C Light:** Press the **UV-C** button to activate or deactivate the UV-C sanitizing light. This feature helps reduce airborne germs.
- **Night Light:** The unit may include a night light function, often integrated with the HEPA reset button. Refer to the specific button for 'Night Light' or 'HEPA Reset' to control this feature.
- **Airflow Direction:** The purified air exits from the top rear of the unit. Position the air purifier to direct airflow as desired within the room.

Video 1: Demonstration of the GermGuardian AC5350B's controls, fan speeds, and filter change process.

Maintenance

Regular maintenance ensures optimal performance of your air purifier.

- **Filter Replacement:** The filter should be replaced every 6-8 months, depending on usage. The unit features a filter change indicator on the digital display. Compatible filter models include Filter C (FLT5000, FLT5250PT, FLT5000SM, FLT5000VO).
- **UV-C Bulb Replacement:** The UV-C bulb (model LB4000) will also need periodic replacement. The unit's display will indicate when replacement is due.
- **Optional Carbon Filter:** An optional carbon filter (FLT28CB4) can be used for enhanced odor reduction.
- **Cleaning Pre-Filter:** The charcoal pre-filter can be gently dusted between replacements to extend its longevity.



Figure 3: Multi-layer filtration system including HEPA, carbon, and UV-C light.

Video 2: Detailed instructions on how to access and replace the air filter in the GermGuardian air purifier.

Troubleshooting

- **Unit Not Turning On:** Ensure the front panel is securely closed. The unit has a safety feature that prevents operation if the panel is not properly seated. A distinct click sound indicates correct closure.
- **Burning Plastic Smell (Initial Use):** A slight burning plastic odor may occur during the first few hours of operation. This is normal and should dissipate.
- **Blue Light Disturbance:** If the blue indicator light is too bright at night, the UV-C mode can be turned off without affecting the primary filtration function.

Specifications

Model Number	AC5350B
Color	Black
Product Dimensions	9.06"D x 6.69"W x 28"H
Item Weight	11.1 pounds
Floor Area Coverage	Up to 870 Square Feet (1x/hr), 180 Sq. Ft (4.8x/hr)
Noise Level	60 Decibels (max)
Filtration Type	True HEPA, Activated Carbon, UV-C
Particle Retention Size	0.1 Micrometer
Contaminant Filtration Capability	99.97%
Wattage	58 watts

Special Features

5-Speeds, 8-Hour Timer, UV-C Light, Filter Change Indicator

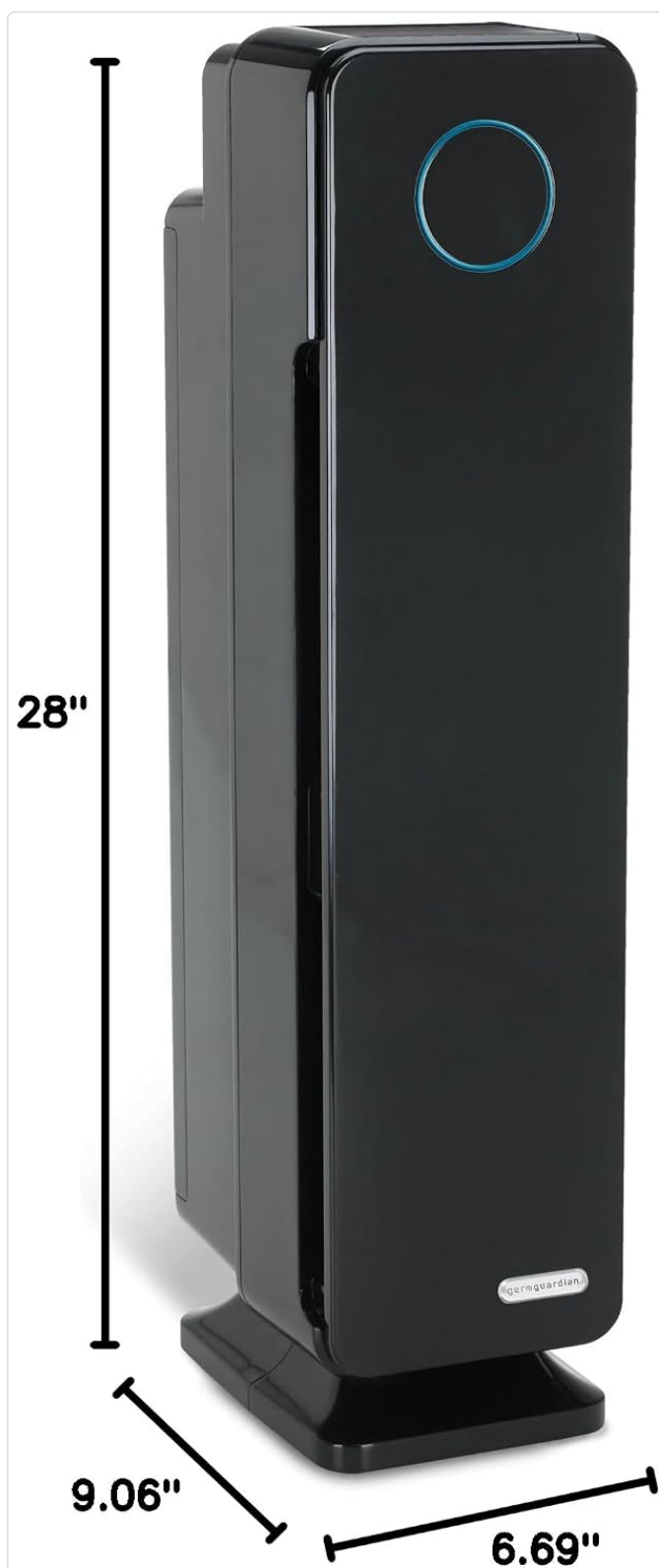


Figure 4: Dimensions of the GermGuardian AC5350B Air Purifier.

Warranty and Support

The GermGuardian AC5350B Air Purifier comes with a **5-year limited warranty**. For warranty claims, technical support, or replacement parts, please contact Guardian Technologies customer service. Refer to the product packaging or the official GermGuardian website for the most current contact information.

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.

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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