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› [PHILIPS](#) /

› Philips Air Purifier AC1711/61 User Manual

PHILIPS AC1711/61

Philips Air Purifier AC1711/61 User Manual

Model: AC1711/61

INTRODUCTION

This user manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Philips Air Purifier AC1711/61. Please read this manual thoroughly before using the appliance and retain it for future reference.



Image: Philips Air Purifier AC1711/61, a sleek black cylindrical device with a perforated lower section and a control panel on top.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Do not block the air inlet or outlet.
- Ensure the appliance is placed on a stable, level surface.
- Unplug the appliance before cleaning or replacing filters.
- Keep the appliance away from water or other liquids.
- Do not use the appliance in rooms with high humidity, such as bathrooms.

PRODUCT OVERVIEW

What's in the Box

- Philips Air Purifier AC1711/61 (Black)
- User Manual

Key Features

- Approximate Coverage Area: 387.50 Sq. Ft (36 Sq.M)
- VitaShield Technology
- Clean Air Delivery Rate (CADR): 300 m3/hr (PM2.5)
- Multi-layer Filtration: Pre-Filter, HEPA Filter, Active Carbon Filter
- Ultra-Quiet Operation (as low as 18 dB)
- No Light Disturbance feature
- Touch Control Panel



Image: Top view of the Philips Air Purifier, showing the circular control panel and the air outlet grille.

SETUP

1. **Unpacking:** Carefully remove the air purifier and all packaging materials from the box.
2. **Filter Installation:**
 - Open the filter cover, usually located at the bottom or back of the unit.
 - Remove any protective packaging from the filters (Pre-Filter, HEPA, Active Carbon).
 - Insert the filters into the appliance according to the markings or instructions inside the unit. Ensure they are seated correctly.
 - Close the filter cover securely.

3. **Placement:** Place the air purifier on a stable, level surface. Ensure there is at least 20 cm (8 inches) of free space around the unit for optimal airflow. Avoid placing it directly against walls or furniture.
4. **Power Connection:** Plug the power cord into a suitable electrical outlet.

OPERATING INSTRUCTIONS

Control Panel Overview



Image: Close-up of the Philips Air Purifier's circular touch control panel, showing icons for power, light, mode, and a digital display for PM2.5 levels.

- **Power Button (⏻):** Press to turn the appliance on or off.
- **Mode Button (⋯):** Cycle through different operating modes (e.g., Auto, Sleep, Turbo).
- **Light Button (💡):** Adjust the brightness of the display lights or turn them off.
- **PM2.5 Display:** Shows the real-time PM2.5 concentration in the air.
- **IAI Display:** Indicates the Indoor Allergen Index.
- **Auto Mode Indicator (A):** Lights up when Auto mode is active.

Operating Modes

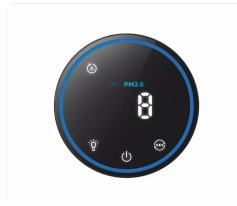
- **Auto Mode:** The purifier automatically adjusts fan speed based on the air quality detected by its sensors. This is the recommended mode for general use.

- **Sleep Mode:** Operates at a very low fan speed with minimal noise and dimmed lights for undisturbed sleep.
- **Turbo Mode:** Runs at the maximum fan speed to quickly purify the air.

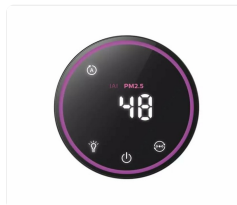
Air Quality Indicator

The control panel displays the PM2.5 level and uses a color ring to indicate real-time air quality:

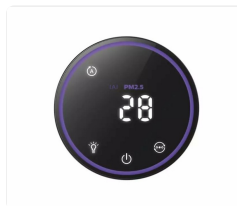
- **Blue:** Good air quality (e.g., PM2.5 < 12 $\mu\text{g}/\text{m}^3$)
- **Blue-Purple:** Fair air quality (e.g., PM2.5 13-35 $\mu\text{g}/\text{m}^3$)
- **Red-Purple:** Unhealthy air quality (e.g., PM2.5 36-55 $\mu\text{g}/\text{m}^3$)
- **Red:** Very unhealthy air quality (e.g., PM2.5 > 56 $\mu\text{g}/\text{m}^3$)



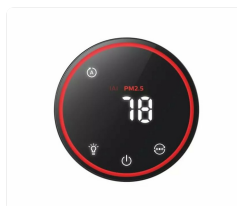
PM2.5 8 (Good)



PM2.5 48 (Unhealthy)



PM2.5 28 (Fair)



PM2.5 78 (Very Unhealthy)



Image: The Philips Air Purifier operating in a bedroom, illustrating the effective circulation of purified air throughout the space.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air purifier.

Cleaning the Appliance

- Always unplug the air purifier before cleaning.
- Wipe the exterior of the appliance with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Clean the air inlet and outlet with a soft brush or vacuum cleaner to remove dust.

Filter Replacement

The air purifier is equipped with a filter replacement indicator. When the indicator lights up, it's time to replace the filter(s).

1. Unplug the appliance.
2. Open the filter access panel.
3. Remove the used filter(s). Dispose of them according to local regulations.
4. Insert new Philips genuine replacement filters, ensuring correct orientation.
5. Close the filter access panel.
6. Plug in the appliance.

7. Reset the filter lifetime counter by pressing and holding the filter reset button (refer to your control panel for exact location, often combined with another button) for 3 seconds until the indicator turns off.

Note: The lifespan of filters varies depending on air quality and usage. Typically, filters should be replaced every 6-12 months.

TROUBLESHOOTING

If you encounter issues with your air purifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outage; power button not pressed.	Ensure power cord is securely plugged in. Check power supply. Press the power button.
Airflow is significantly reduced.	Filters are dirty or clogged; air inlets/outlets blocked.	Clean or replace filters. Ensure no obstructions around air inlets/outlets.
Unusual noise.	Filter not installed correctly; foreign object inside.	Check filter installation. Unplug and inspect for foreign objects.
Air quality indicator always shows poor air quality.	Sensor is dirty; very high pollution level.	Clean the air quality sensor (refer to full manual for location). Allow time for purification in highly polluted environments.
Filter replacement indicator remains on after replacing filter.	Filter lifetime counter not reset.	Reset the filter lifetime counter by pressing and holding the reset button for 3 seconds.

If the problem persists after trying these solutions, please contact Philips customer support.

SPECIFICATIONS

Attribute	Detail
Model Number	AC1711/61
Brand	PHILIPS
Color	Black
Product Dimensions (D x W x H)	31.5D x 31.5W x 53H Centimeters
Item Weight	5 kg 90 g
Noise Level	18 dB (minimum)
Wattage	27 Watts
Controller Type	Touch Control
CADR (Clean Air Delivery Rate)	300 m3/hr (PM2.5)

Attribute	Detail
Approximate Coverage Area	387.50 Sq. Ft (36 Sq.M)
Filtration System	Pre Filter, HEPA Filter, Active Carbon Filter
Certification	RoHS Certified

WARRANTY AND SUPPORT

Your Philips Air Purifier AC1711/61 comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details. For product support, technical assistance, or warranty claims, please contact Philips customer service:

- **Email:** PhilipsHomeLiving.Support.India@versuni.com
- **Website:** Visit the official Philips support website for your region for additional resources and contact options.

When contacting support, please have your product model number (AC1711/61) and purchase details ready.

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

