# **PHILIPS**

## Air Purifier

## Series 1000

Night sensing mode

Room size: up to 31m<sup>2</sup>

Partical CADR: 260 m3/h

VitaShield



AC1217/50



# "See" 99.9% pollutant and allergen-free air

### Cleaner Nights, Energized Days

Night sensing mode is a new technology especially designed for your bedroom. Be reassured of constant air quality monitoring and clean air delivery while you sleep. It is quiet as whisper to help you and your family sleep better.

#### **Healthy Air**

- · Advanced NanoProtect Filter delivers all-around protection
- Special auto-purification mode effectively removes pollution
- Special allergen mode is more effective for allergen removal
- $\cdot$  Superior purification that can be applied to max  $31m^2$  room

#### Always

- · Child lock prevents unintended changes in settings
- ${\boldsymbol{\cdot}}$  Healthy air protect alert for filter lifetime with accuracy
- · Certified or tested by ECARF and Airmid
- · Quieter and constant clean air delivery during sleep
- Real-time air quality feedback (series 1000)

#### **Design for you**

Touch UI with display

Air Purifier AC1217/50

## Highlights

#### Filter HEPA Series 1

The extra thick NanoProtect HEPA is designed for superior purification efficiency and lifetime against airborne particles.

#### **Auto-purification mode**



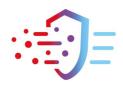
Indoor PM2.5 levels can increase far above local guidelines because of outdoor pollution or daily activities like cooking, cleaning etc. The smart air sensor can detect PM2.5 levels and boost the air purifier's speed to deal with the pollution.

#### Allergen Mode



The Allergen Mode includes a special event detection algorithm that can deal with daily events such as shaking pillow or a vacuum cleaner passing by. After accurately detecting these events, the purifier will automatically give an extra boost to airflow to instantly reduce the risk level of allergens to a minimum.

#### **Superior performance**



#### **Vita**Shield

VitaShield with its aerodynamic design and NanoProtect Pro Filter has a boosted clean air delivery rate (CADR) up to 260 m3/hr. It can effectively remove ultra-fine particles as small as 0.003 um. Also it filters out harmful gases such as TVOC and odor.

#### **Child lock**



Child lock prevents unintended changes in settings

#### **Healthy air protect**



The healthy air protect alert lets you know promptly when it is time to replace the filter. If the filter is not replaced promptly, the appliance stops functioning - to avoid ineffective purification. So you are assured of healthier air always.

#### Certification



Certified or tested by ECARF and Airmid\*

#### Night sensing mode



Night sensing mode is developed especially for your bedroom; The air purifier rapidly prepares your bedroom air for sleep and constantly monitors your bedroom air quality, delivering clean air while you sleep. The dimmed and/or switched off lights and the low sound help you and your family sleep better.

#### Real-time air quality feedback



The color ring on dashboard provides a clear view on air quality by 4-step color, ranging from blue (good air quality) to red (bad air quality).

#### Touch UI



Touch UI with display

Air Purifier AC1217/50

# Specifications

#### **Design and finishing**

Air quality sensor(s): Particle Color of control panel: Black Control panel type: Touch Fan speed indicators: 1,2,3,-Turbo

Color(s): White

#### **Performance**

CADR: 260 m<sup>3</sup>/h

Filters out bacteria: 99.9 % Filters out viruses: 99.9 %

Removes airborne allergens: 99.97 %

#### **Technical specifications**

Cord length: 1.8 m Effective area: Up to 31 m² Frequency: 50 Hz

Sound level: 33 dB(A) Voltage: 220 V

#### **Country of origin**

Made in: China

Power: 50 W

**Service** 

2-year guarantee

#### **Sustainability**

Packaging: > 90% recycled materials User manual: 100% recycled paper

#### Weight and dimensions

Dimensions of product (LxWxH): 541 x 325 x

211 mm

© 2019 Koninklijke Philips N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

Issue date 2019-03-15 Version: 3.1.1

www.philips.com



- $^{\ast}$  CADR: tested by third party according to GB/T 18801- 2015
- Pollutant and allergen-free means the air is free from common pollutants such as bacteria, virus, and common allergens.
- \* This product is proved to remove 99.9% of bacteria (from the air that passes through, tested by SIMT in 30m3 chamber according to GB21551.3-2010, (Staphylococcus albsp) 8032 as testing bacteria.), 99.9% of virus [1/2]
- \* 99.9% of virus (from the air that passes through, Microbial Reduction Rate Test conducted at Airmid Healthgroup Ltd. tested in a 28.5m3 test chamber contaminated with airborne influenza A(H1N1).) [2/2]
- 99.97% of 0.3um particles which is the size of common allergens (from the air that passes through, tested on the filter media for 1 pass efficiency at 5.33cm/s air flow, by a third party lab.)