



AEROGUARD S AEROGUARD SENSE



User manual |

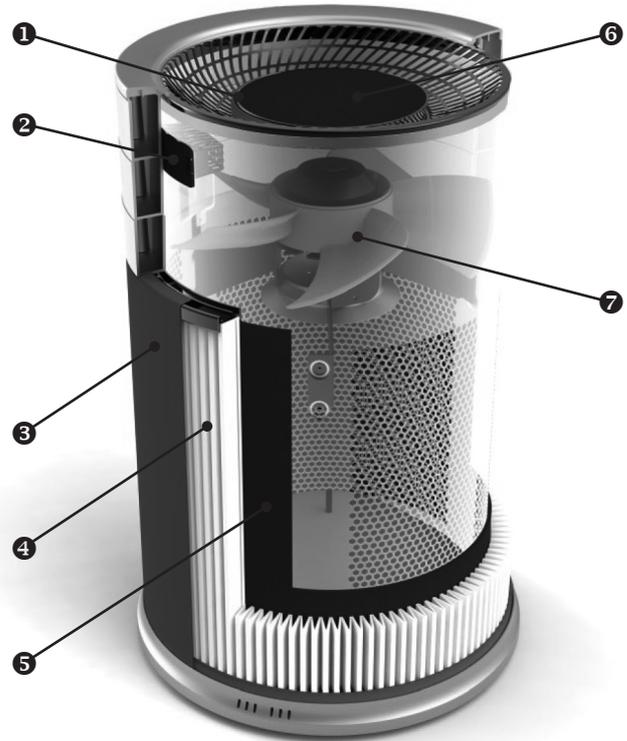
FEATURE

HEPALUX™ Technology

The Lux Aeroguard Sense and S air purifiers carry the patented HEPALUX™ technology. Air passes through an ion chamber where airborne particles are charged with negative ions. Charged particles are drawn to the HEPALUX™ filter surface. The technology called photo catalytic Oxidation (PCO) uses the combination of UV light and titanium dioxide to control gaseous contaminants. Purified air, which is virtually contaminant-free, is re-circulated into the room.

1. Handle
2. Aroma dispenser
3. Washable filter
4. HEPALUX™ particle filter
5. Active carbon filter with photocatalytic function

6. Touchless interface (Aeroguard Sense)
Speed control knob (Aeroguard S)
7. Fan



GETTING STARTED

Safety Instructions

The Lux Aeroguard Sense / S air purifiers are electrical appliances. Please read the safety instructions before use and take the necessary precautions to reduce the risk of fire, electric shock, or injury.



The Lux Warranty applies only if the unit is used according to these instructions.

- This appliance is not intended for use by children or other persons whose physical, sensory, or mental capabilities or lack of experience and knowledge prevents them from using the appliance safely unless properly supervised.
- Children should not be allowed to tamper with the controls or play with the appliance.
- Do not clean your appliance with water or any liquid agent (risk of an electrical shock!).

- To protect against risk of electrical shock, always switch off the appliance prior to any adaptation, cleaning, or maintenance work.
- Remove the electrical plug from the socket. Never unplug the appliance by pulling the electric cord.
- Should you discover any damage to the appliance or the electric cord, please contact your nearest Lux Customer Service immediately for examination, repair or adjustment.



Lux electrical appliances correspond to the relevant safety provisions. Repairs to electrical appliances may only be done by qualified personnel. Inexpert repairs or improper use can lead to significant hazards for the user.

PLACEMENT

Place Aeroguard Sense / S in a location that allows air to circulate freely in, out, and around the unit. The minimum acceptable distance from another object is 10 centimeters. Use only Genuine Lux certified replacement filters.

Do not place the unit:

- Directly on or against soft furnishings, such as bedding or curtains.
- Near sources of heat, such as radiators, fireplaces or ovens.
- Near wet areas, such as bathrooms or laundry rooms, where it may come into contact with water.
- Outdoors.

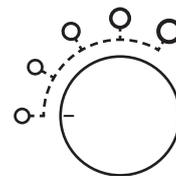
Notice that the Aeroguard Sense includes wheels that can be mounted in the base.

SETTING AEROGUARD S ONLY

1. Plug the cord into a grounded wall outlet and turn your Lux Aeroguard S on by twisting the easy to use knob one turn to the right for low speed.
2. The blue light-emitting diode indicates the unit is working.
3. Next turn the knob three more times to the right to the highest speed. Leave it on high speed for fast, initial cleaning of the air or very polluted air.
4. After initial cleaning, adjust to the speed most comfortable for you and your environment.

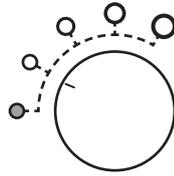
Display function

1. The unit is turned off.

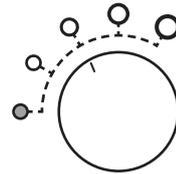


SETTINGS AEROGUARD SENSE ONLY

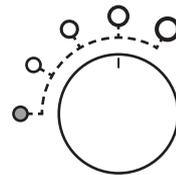
2. Speed setting:
The blue diode lights up.



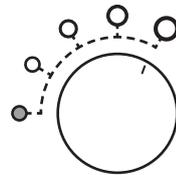
3. Speed setting 2.



4. Speed setting 3.



5. Speed setting 4.



1. Plug the cord into a grounded wall outlet and turn your Lux Aeroguard Sense on by sweeping your hand over the display, which is positioned in the center of the top.
2. The unit will start run on Auto Mode on the highest speed for three minutes after it is turned on to provide fast initial cleaning.
3. After initial cleaning, the electronic gas and particle sensors will automatically adjust the operating speed according to the level of particles and gaseous compounds in the air.
4. To manually adjust to the speed level most comfortable for you and your environment, sweep over the display again. A new ring will light up for every speed level. See Display function on next page.
5. The light-emitting center ring on the display indicates that the unit is working.

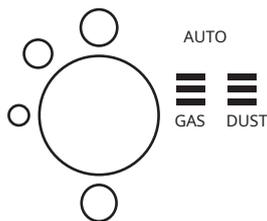
SETTINGS AEROGUARD SENSE ONLY

Display function

1. Display is on standby for energy saving.



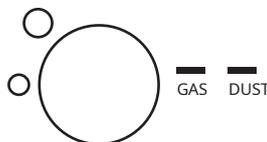
2. Auto Mode, speed setting 3.



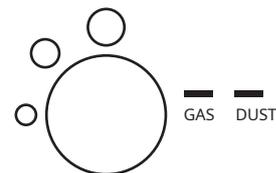
3. Speed setting 1.



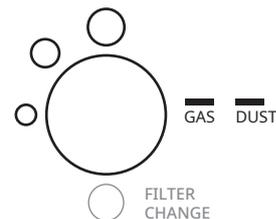
4. Speed setting 2.



5. Speed setting 3.



6. When filter replacement is required, a red replacement filter light will light up.



SENSORS – AEROGUARD SENSE ONLY

ELECTRONIC PARTICLE SENSOR.

When particle level is low, the DUST indicator on the digital display shows a green bar; when particle level is high, the DUST indicator will show three bars (green-yellow-red), indicating

SENSORS – AEROGUARD SENSE ONLY

the need to increase the operating speed or switch to Auto Mode.

ELECTRONIC GAS SENSOR.

When gaseous contaminants level is low, the GAS indicator on the digital display shows a green bar; when particle level is high, the GAS indicator will show three bars (green-yellow-red), indicating the need to increase the operating speed or switch to Auto Mode.



Particle and gaseous contaminant levels are low.



Particle and gaseous contaminant levels are moderate.



Particle and gaseous contaminant levels are high.

FILTER REPLACEMENT

The patented HEPALUX™ technology Lux filter in the Lux Aeroguard Sense and Aeroguard S comes already installed in your unit – no tools or assembly required!

In order to keep your unit running in best condition and keep your Warranty in place, Lux recommends that you replace with original Lux filter at least once per year.

Step 1

Turn off the unit, pull out the plug. To replace the used filter, lift off the top cylinder part.



Step 2

Lift the filter up off the air purifier



FILTER REPLACEMENT

Step 3

Place the new HEPALUX™ filter down over the unit. When inserting the new filter, pay attention to the correct installation direction with the “Up” sign



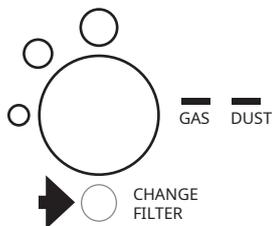
Step 4

Place the top cylinder on top of the new filter ensuring a tight fit.



Step 5 (Sense only)

Plug in the power cord and touch the red filter replacement light on the display.



No conditions are similar, so you may need to replace more often depending on the air quality where you live.

CARE AND MAINTENANCE

Aroguard Sense and S air purifiers feature high quality design, materials, and workmanship. To keep your unit running in top condition, routine cleaning is recommended.

- Vacuum the washable filter cloth on outside of the unit as needed.
- Wipe the exterior of the unit with a soft, damp cloth.
- Replace the filter at minimum once each year.



Do not try to repair or adjust any of the electrical or mechanical functions yourself. Contact Lux for service information.

TECHNICAL SPECIFICATIONS

CADR high speed:	765 m ³ /h
CADR low speed:	136 m ³ /h
Rated room size:	65 m ²
Size (H x D):	610 x Ø400mm
Net Weight:	11 kg
Power high:	80 Watt
Power low:	20 Watt
Noise level high:	65 dB(A)
Noise level low:	33 dB(A)

DE

Allclean Reinigungs- und
Umwelt-Technik GmbH
Steinbergstraße 3
04288 Leipzig
+49 (0) 34297 609 610
E-mail: INFO@ALLCLEAN.DE
www.luxinternational.com/de

AT

Lux Österreich GmbH
Concorde Business Park 1/B3/31
2320 Schwechat
Österreich
Tel: +43 1 706 42 52
E-Mail: oesterreich@lux.ag
www.luxaustria.at

CH

Lux Schweiz AG
Neue Winterthurerstrasse 30
CH-8304 Wallisellen / Zürich
Tel: +41 62 749 37 70
Switzerland
E-Mail: luxschweiz@luxinternational.com
www.luxschweiz.ch

CZ

LUX Czech s.r.o.
Nepilova 903/3
190 00 Praha 9
Tel: +420 220 000 871
www.luxczech.cz

Lux

Lux International AG
Neue Winterthurerstrasse 30
CH-8304 Wallisellen / Zürich
Switzerland
E-Mail: contact@luxinternational.com
www.luxinternational.com

DK

N2C ApS - Lux Denmark
Lerbaekvej 8
DK - 2680 Solrød

EE

Lux Eesti OÜ
Vabaduse pst 13
EE-11214 Tallinn
Tel: + 372 67 44 700
www.lux-com.ee

ES

Lux Hesperia, S.L.
C/ Secoya, 19 3rd floor Nave C
ES - 28044 Madrid
Tel: + 34 910 069 514
www.lux.es

FI

Oy Hedengren Direct AB
Lauttasaarentie 50
FI-00200 Helsinki
Tel: +358 207 638 000
www.hedengrendirect.fi

HU

Lux Hungária Kereskedelmi Kft.
Jávor utca 5/a.
1145 Budapest
Magyarország
Tel: +36 1 422 4444
E-Mail: info@luxhungaria.hu
www.luxhungaria.hu

IT

DES Srl
Via Perugino 10
24068 Seriate (BG)
Italia
Tel: +34 035 4236010
E-Mail: info@des-lux.it
www.viveresano.eu

LT

UAB "Lux LT"
Smelio g. 10
LT - 10324 Vilnius
Tel: +370 650 288 03
E-Mail: luxlt@luxesti.ee
www.luxlietuva.eu

LV

Lux Latvia SIE
Maskavas 240 - 508
LV-1063 Riga
Tel: +371 277 18 555
E-Mail: luxriga@gmail.com
www.luxlatvija.lv

NO

Lux Norge AS
Postboks 9505Åskollen
3066 Drammen
Tel: 22 74 99 90
www.lux.no

SE

Lux Svenska AB
Industrivägen 1
SE-171 48 Solna
Tel: +46 8 622 27 40
www.lux.se

PL

Lux Welity Polska Sp. z o.o.
Międzyborska 27a
60-162 POZNAŃ
+48 61 22 177 99
biuro@luxpolska.pl
www.luxwelity.pl

SK

Lux (SK), s.r.o.
Hany Melickovej 1/F
SK - 841 05 Bratislava
Tel: + 421 232 77 97 15
www.lux-com.sk

