



Germlrrad

Advanced Air Purifier with UV-C

GermIrrad

Advanced Air Purifier with UV-C

is an [Advanced Air Purifier with UV-C Light](#), combining several technologies, inactivating viruses, germs, bacteria and other air pollutants, in an efficient and sustainable way, without the use of any chemicals that are harmful to us and our planet.

The air in closed spaces is 2 to 5 times more polluted than in open spaces and can be 100 times more harmful to our health and well-being.¹

¹ Data from the U.S. Environmental Protection Agency - EPA



8 Levels of Purification



1 Pre-primary Filter
First barrier to the air particles being filtered. Hinder larger suspended particles such as hair, fur, dust.

2 HEPA Filter
Composed of intertwined organic fibers, it filters very small particles.

3 Activated Carbon Filter
Very efficient in absorbing toxic particles, viruses, germs, bacteria and pollens. It also reduces bad odors.

4 Antibacterial Cotton
It's an innovative nano-material that prevents the growth and reproduction of bacteria.

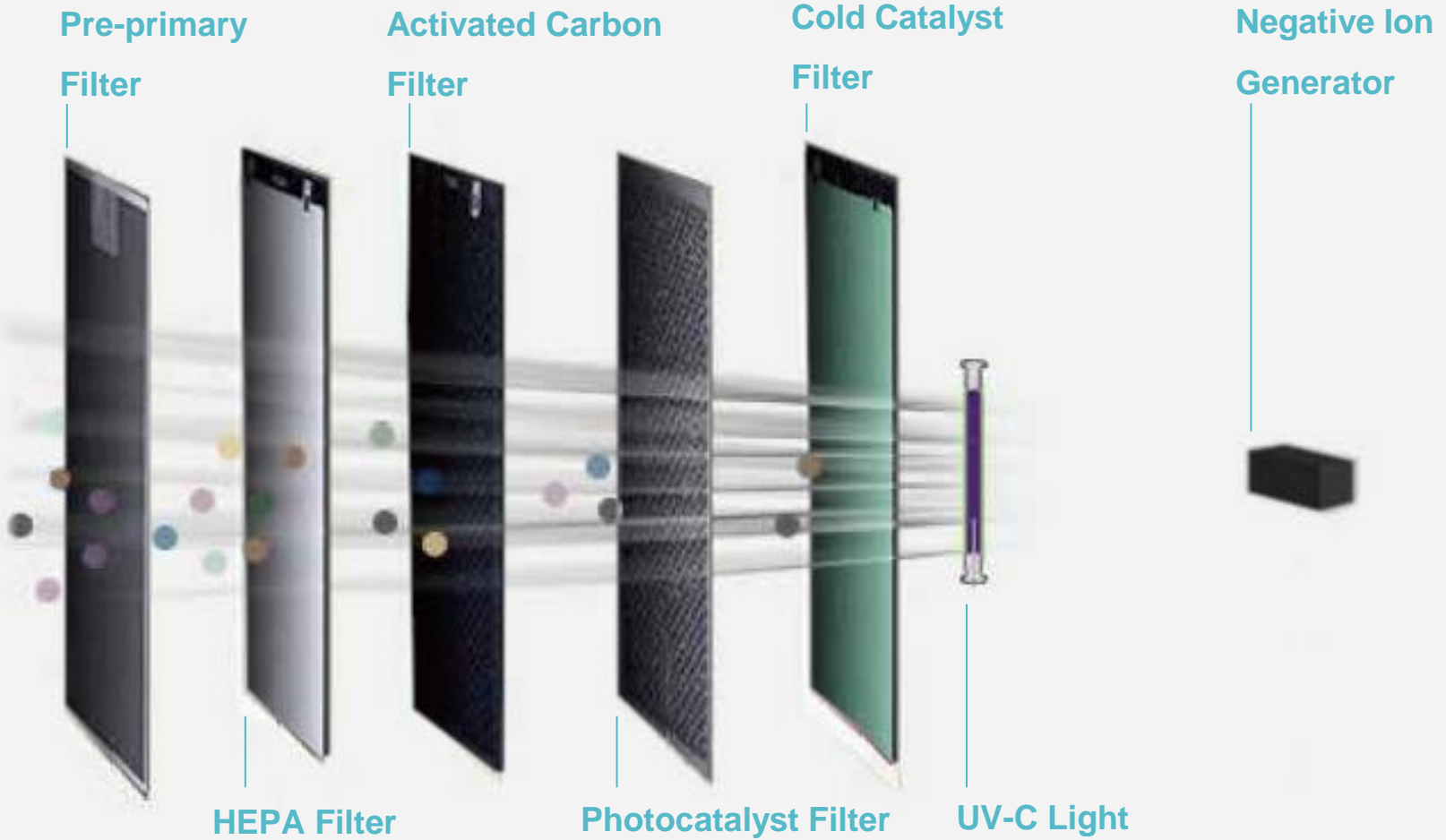
5 UV-C Ultraviolet Light Photocatalyst Filter
It has an antibacterial and germicidal action, efficiently destroying a wide range of bacteria, viruses and germs.

6 Cold Catalyst
With an antibacterial action, it decomposes bacteria, improving the air purification.

7 Ultraviolet Sterilization
UV Light destroys and eliminates microorganisms in the air.

8 Negative Ions
The ionizer uses an electrical discharge to ionize the particles in the air generating negative ions, improving our immune system.

8 Levels of Purification



Responsive Technology



Automatic Mode

Germlrrad integrates internal sensors that continuously measure air quality, detect polluted air, capture and quantify the presence of ultra-fine particles, automatically adjusting the level of purification, to always maintain a healthy environment.

3 Levels

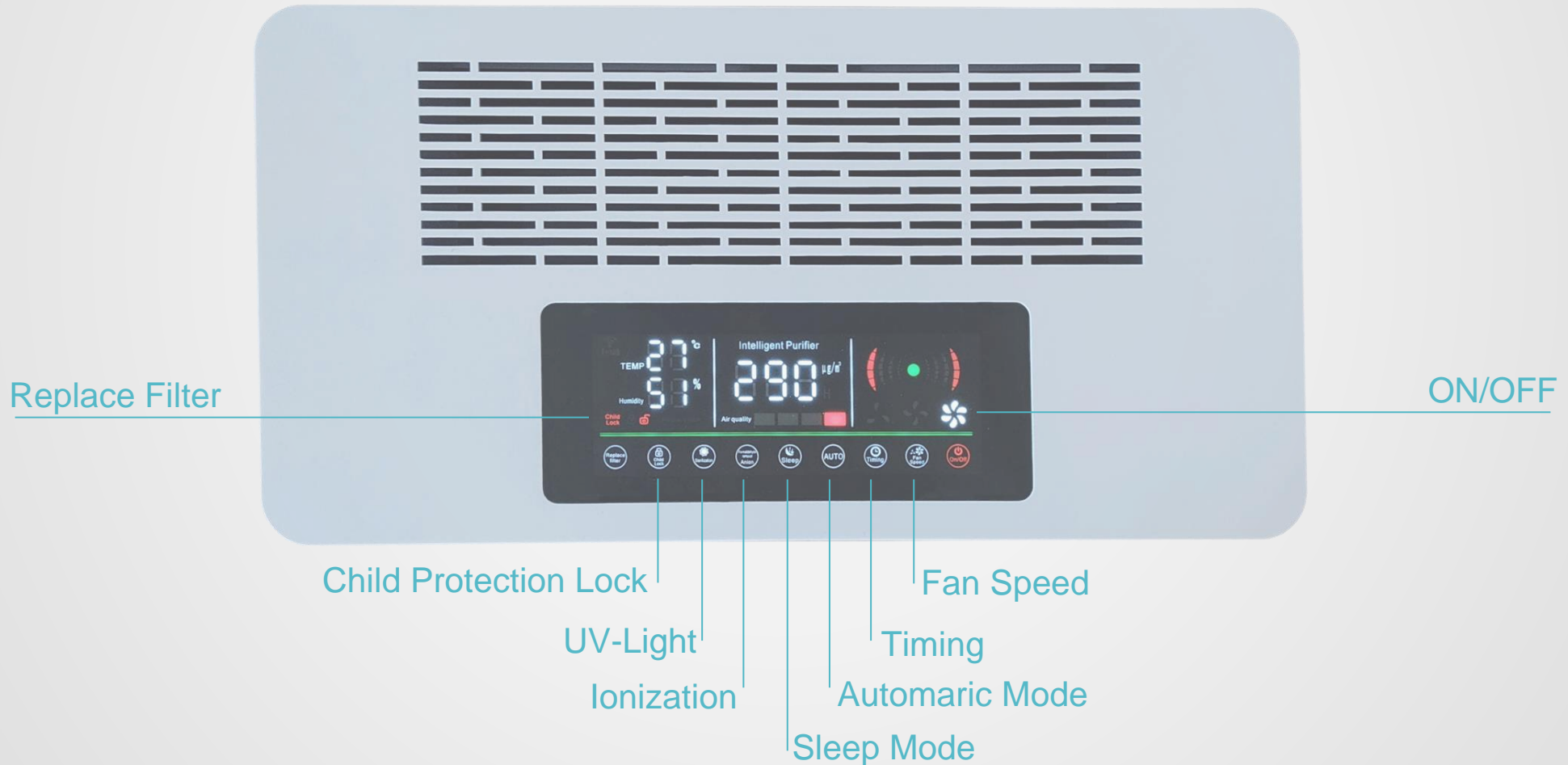
Level 1 — Good air quality;
— Green color LED;
— Low speed ventilation.

Level 2 — Acceptable air quality;
— Yellow color LED;
— Medium speed ventilation.

Level 3 — Reduced air quality;
— Red color LED;
— Maximum speed ventilation.



Adjustable Solution



Adjustable Solution



Timing

This function allows programming a period of time in which the Germlrrad is active, turning off at the end of the cycle.

You can track the time remaining in the cycle on the display.

It is possible to program 8 cycles with intervals between 1h and 8h.

3 Speeds

When Manual Mode operation is activated, it is possible to choose between fan speeds:

low

medium

maximum.

Sleep

Germlrrad allows operation in Sleep Mode. All lights are turned off, and the fan is set to minimum speed.

The Air Purification continues, completely silently.

Negative Ions

This function allows the generation of Negative Ions.

These have a multitude of positive effects on our physical, emotional and psychological well-being, neutralizing bacteria, fungus, viruses and toxic particles suspended in the air.

UV Light

This function allows you to activate UV-C Ultraviolet Light. It effectively destroys the molecular structure of harmful microorganisms present in the air. Eliminates germs, bacteria and other pathogens.

Sustainable Maintenance



Exterior

As Germlrrad allows the generation of Negative Ions, which absorb dust very easily, regular cleaning of the exterior is recommended.

Use a dry or microfiber cloth, which may have a very small amount of detergent.

Interior

Pre-Primary Filter - clean with hot water or with a vacuum cleaner every 2 months, or monthly if you are in a very dusty space.

HEPA filter - Must be vacuumed every 2 months.

Activated Carbon Filter - Every 2 months, you should put it in direct exposure to the Sun, for 1 to 3 hours, for it to self-regenerate and clean.

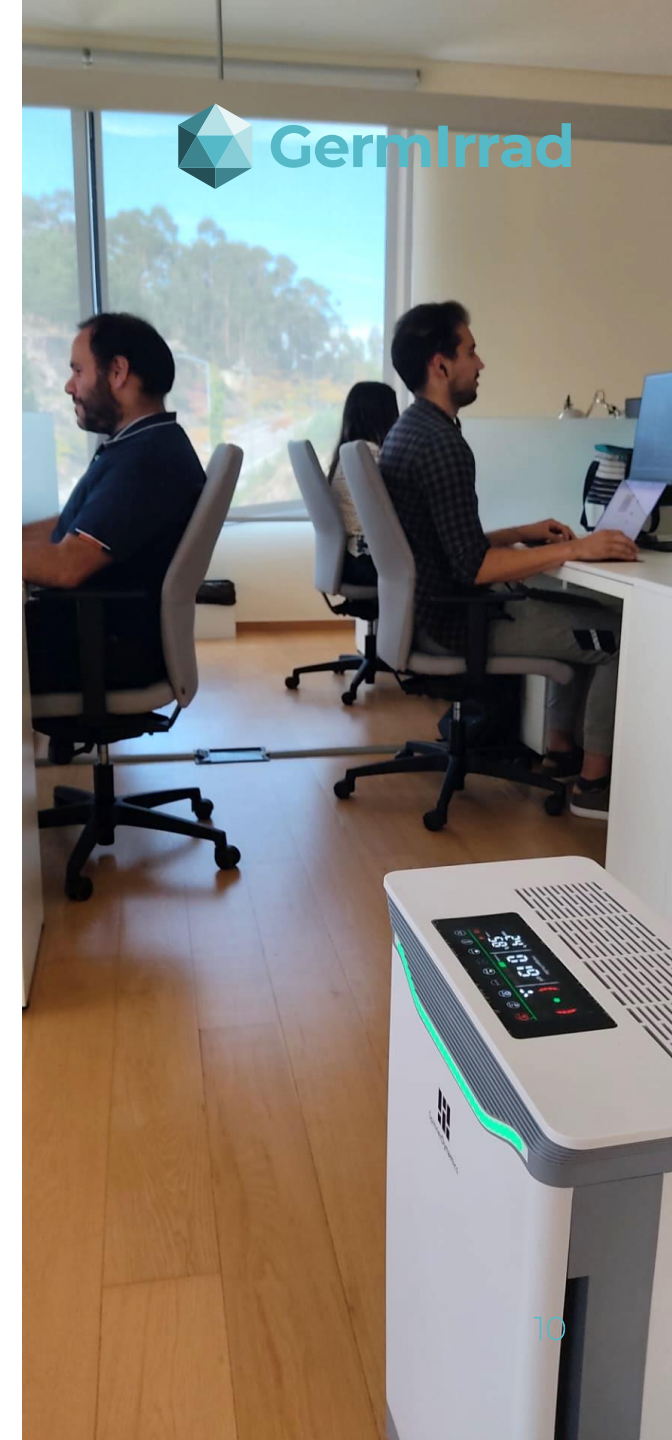
UV-C light - the lamp lasts for about 5000 hours, that is, it will last between 15 and 20 months.

Recommended actions for a regular use of Germlrrad, 8 hours a day.
In more contaminated locations, more regular maintenance is suggested.

Adjusted to your life



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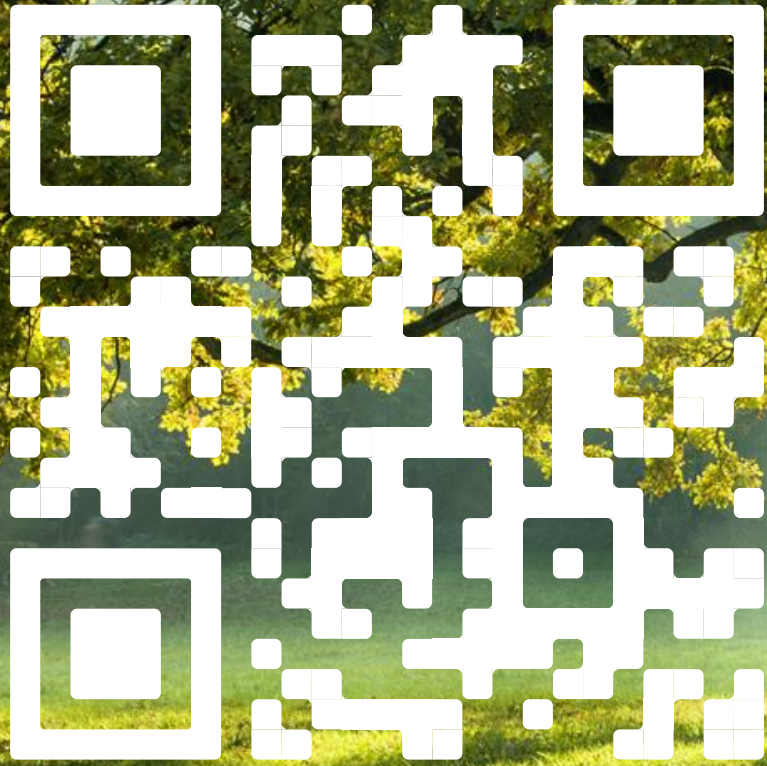


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