

PRO DUCT

Exploded view

LED Display

LED displaying
air quality condition

The lighting changing by
purity illuminates space softly
as well as checks air purity.
Check invisible ultra-fine
particles and smells
easily with air purifying display
and purity displaying LED.

Free filter

Filter removing large dust

It removes visible general
dust easily. It maintains
strong air cleaning power.
It perfectly blocks large
particles in air such as
everyday dust, lint,
animal hair, pollen, etc.

Activated
carbon filter

Deodorizing filter

As an activated carbon filter
designed as a honeycomb
has many micro-holes,
it cleanly removes poisonous
gas, harmful gas, and smells
that come from paint,
leather and furniture.

HEPA filter

TRUE HEPA filter of H13 grade
Purify 99.95%

The expandable HEPA filter of
high performance perfectly
blocks fine dust particles over 99.95%
as the area contacting with air is
wider than two times. It is also
excellent at removing cigarette
fumes and exhaust gas as well as
ultra-fine particles.

Air clean sensor

Fine dust sensor

High Precision dust sensor is mounted
that senses inflow of fine dust which is
smaller than PM2.5µm.

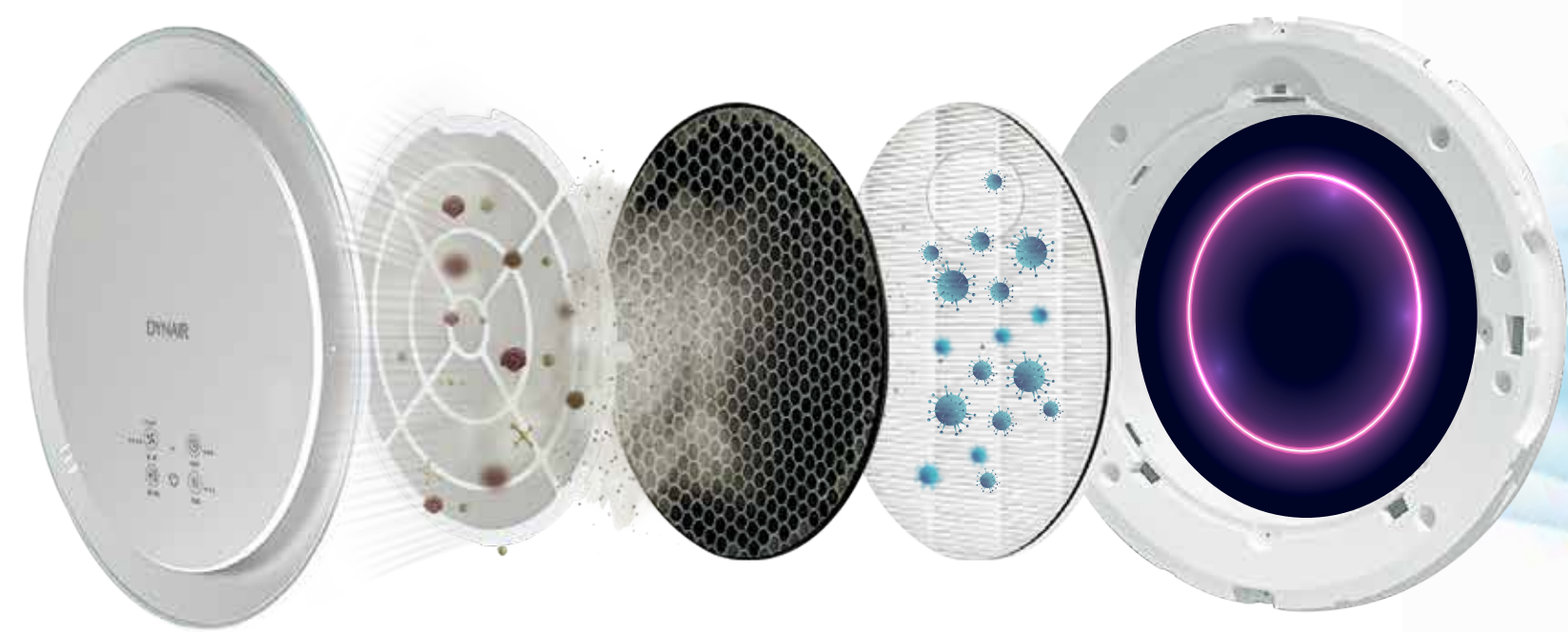
Harmful gas sensor

It also senses harmful gas such as CO2,
greenhouse gas, etc.

Icon

Simplified function

There are only 5 buttons in a controller that contains
positively necessary functions while resolutely
deleting unnecessary. It consists of air volume control,
timer, antivirus, lighting, and IoT.
Free filter, Deodorizing filter, HEPA filter,
Plasma air, Plasma negative ion



Free filter

Deodorizing filter

HEPA filter

UVC LED

Plasma air

LED ICON

Control button



Air volume

There are three-step LED
control function, and
Auto-mode function.



Timer

Timer can be set by
three steps.



Antivirus

It sterilizes viruses with
UVC LED, and also the
2nd sterilization is
processed as a
harmless negative
ion is spreaded in air.



Lighting

You can control the
intensity of LED light by
off, Mild, and Strong.



IoT

You can remotely control and
check air condition with
the mobile application.

■ UVC LED Antivirus

- UVC LED Spec. (Lite-on Technology株式会社)
- ① DC Forward Current : Max. 70mA
- ② Radiant Flux : 3.0 mW
- ③ Peak Wavelength : 265~285 nm
- ④ Viewing Angle : 120°

■ Plasma air care

- Input Voltage : 220~240VAC 50/60Hz
- Output Voltage : - (2.8±0.7) KVDC
+(2.0±0.7) KVDC
- Consumption power : Less than 1W

[Purifying step of Antiviral Air sterilizers]

DYN-C100A, the newly-released model this time, is an air sterilizers containing
sterilizing function for viruses including COVID-19 compared to DYN-C100.



Step.01

Free filter

It filters visible general dust easily, and perfectly blocks large
everyday dust, lint, animal hair, pollen, etc!

Step.02

Activated carbon & HEPA filter

Activated carbon filter cleanly removes various harmful gas and smells.
It filters ultra-fine particles and viruses in air by H13 HEPA filter.

Step.03

Filter sterilization (Sterilizing germs and viruses)

UVC LED stably sterilizes viruses including COVID-19, pneumococcus,
E-coli, pseudomonas, salmonella, etc that are filtered by HEPA filter.

Step.04

Plasma air

It catches various germs and viruses in air by discharging
purified air and harmless plasma ion.

Step.05

ZERO harmful chemical substance

As an eco-friendly product free from mercury lamp and chemicals,
it is safe to babies, pregnant women, the old and the infirm.



Stand & Wall Hangings

Various features of
DYNAIR's Air sterilizers!

DYNAIR completes 'D'.

The design is unique for an interior decoration, and also slim for usability. The luxury and slim design fits in well with interior as it does not occupy space in a room. The generation that you cared air has been changed to that air cares you. It cares air quality purely and breathing comfortably every moment beyond space.

UNIQUE DESIGN &
DYNAMIC AIRISM

DYNAIR

“Low noise” = DYNAIR Air sterilizers

DYNAIR is used in a reading room or a silent cafe, and it does not bother babies and studying people at Mild mode. It does not interfere with watching TV or listening to music.

20dB
Mild

30dB
Medium

40dB
Strong

FULL COLOR LED DISPLAY with gentle brightness

The standing out LED with a four-step changing lighting by air purity illuminates space softly as well as checks air purity.

Good Normal bad

Providing KT GIGA GENIE IOT Service!

You can manage the air in your house anytime and anywhere with the mobile application of IOT function. You can easily keep the clean air in your house even when outside or on the way home by using the exclusive application.

Don't worry about fine dust and viruses!

DYNAIR Air sterilizers makes better use of space as it can be installed on the wall as well as on the floor. It effectively sterilizes various germs, mold, ultra-fine particles, and viruses including COVID-19

Ultra-fine particles

Antivirus

Wall-mount type doubled

IOT service

Fresh day!
User-oriented Air sterilizers



Air sterilizers doubled as wall-mount type

Fresh air for 365 days



For the space only for me

3 colors



Dahlia Gold



Champagne Gold



Light silver

Product name
Model
Size(mm)

Weight

Air sterilizers
DYN-C100A
Wall hangings : 430X430X192mm
Stand : 430X435X227mm
5.8kg, 5.9kg

Origin of product
Sales company
Manufacturer
Homepage

Republic of Korea
DYNAIR KOREA CO.,LTD
GWANGWON ENG CO.,LTD
www.dynair.co.kr
www.dynair.modoo.at

412, Venture Office, Samsung Creative Campus, Hoam-ro 51, Buk-gu, Daegu, KOREA
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DYNAIR
DYNAIR KOREA CO.,LTD

DYNAIR

CE

Air sterilizers DYN-C100A

Good air makes good environment, and good environment makes good life.

An inlet filtering polluted air is designed as a hidden style. The light glowing softly surrounding the body makes to check the purity condition directly, and it also creates the mood just like a total lunar eclipse in a dark night.

Eclipse design