
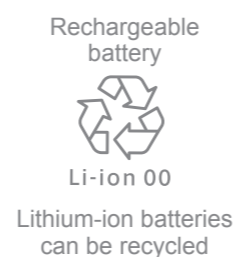


Name of product	TURNED  KL-P01	
	Neck Hanging Type, Personal Air Purifier•Deodorizer	
Model no.	KL-P01-W/KL-P01-O/KL-P01-K	
External dimension	Diameter 32mm × Height 115mm	
Weight	Approx. 75g (Main part only)	
Power supply ※1 (Lithium-ion battery)	3.7V 1500mAh 5.6Wh	※1 The rated voltage and electric current is DC5V and 1A, respectively.
Charging duration ※2	Approx. 4 hours	※2 The charging duration may fluctuate due to indoor temperature variations as well as differing environments.
Full charge duration of use	Approx. 8hours	
Operating temperature range	0°C (32°F) ~40°C (104°F)	■ Open price tag. There are no set retail prices. For the price, please contact your nearest retailer.
Rated power	Approx. 1.5w	■ For inquiry of this brochure, please contact the nearest retailer.
IP certification	Not supported	

   **3 Colours to choose from**

- For product improvement, we may change the specifications and/or the appearance without prior notice. In addition, the colour of the actual product may vary from the colours shown in this brochure.
- Some products shown in this brochure may be out of stock. Please check it with your local retailer for availability. The contents of this brochure are as of September, 2020.



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powered by TURNED 



Enjoy the clean air.

MY
AIR

Equipped with Kaltech's Photocatalyst Technology
Personal Air Purifier•Deodorizer

Using kaltech's own photocatalyst technology, **MY AIR** purifies air by breaking down unpleasant odors, toxic substances as well as viruses in the air.

In addition, the air flow for MY AIR is set to ensure that the minute volume (the amount of gas inhaled or exhaled from a person's lungs in one minute, which is approx. 7 liters) is achieved around the face at all times.

**“MY AIR” is always
“BRAND NEW”**

※We recommend that you wear a mask and keep social distance to prevent virus infection.

MY AIR provides "Brand new" clean air. The internal LED turns purple when the power is on.

Clean air

Air outlet

Dirty air

Air inlet (Both sides)

Shoulder strap

This part draws in dirty air and breaks it down through a photocatalytic filter.

It is recommended to adjust the shoulder strap to up to a distance of approx. 20cm from the air outlet to the user's face for maximum efficiency.

Air intake

Air intake

STERILIZER DEODORIZER FOR PERSONAL SPACE

KL-P01



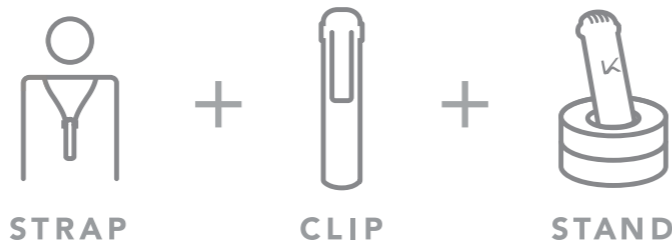
Power on button

A long press turns the green lamp ON and OFF

Charging stand

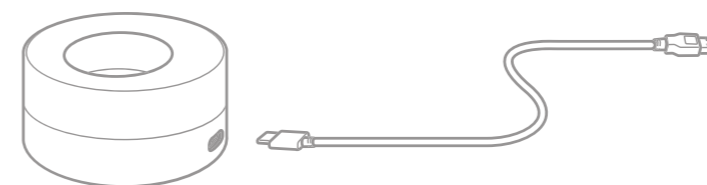
The power on/ charging lamp flashes yellow when the rechargeable battery is low.

3 ways to use



Connecting terminal

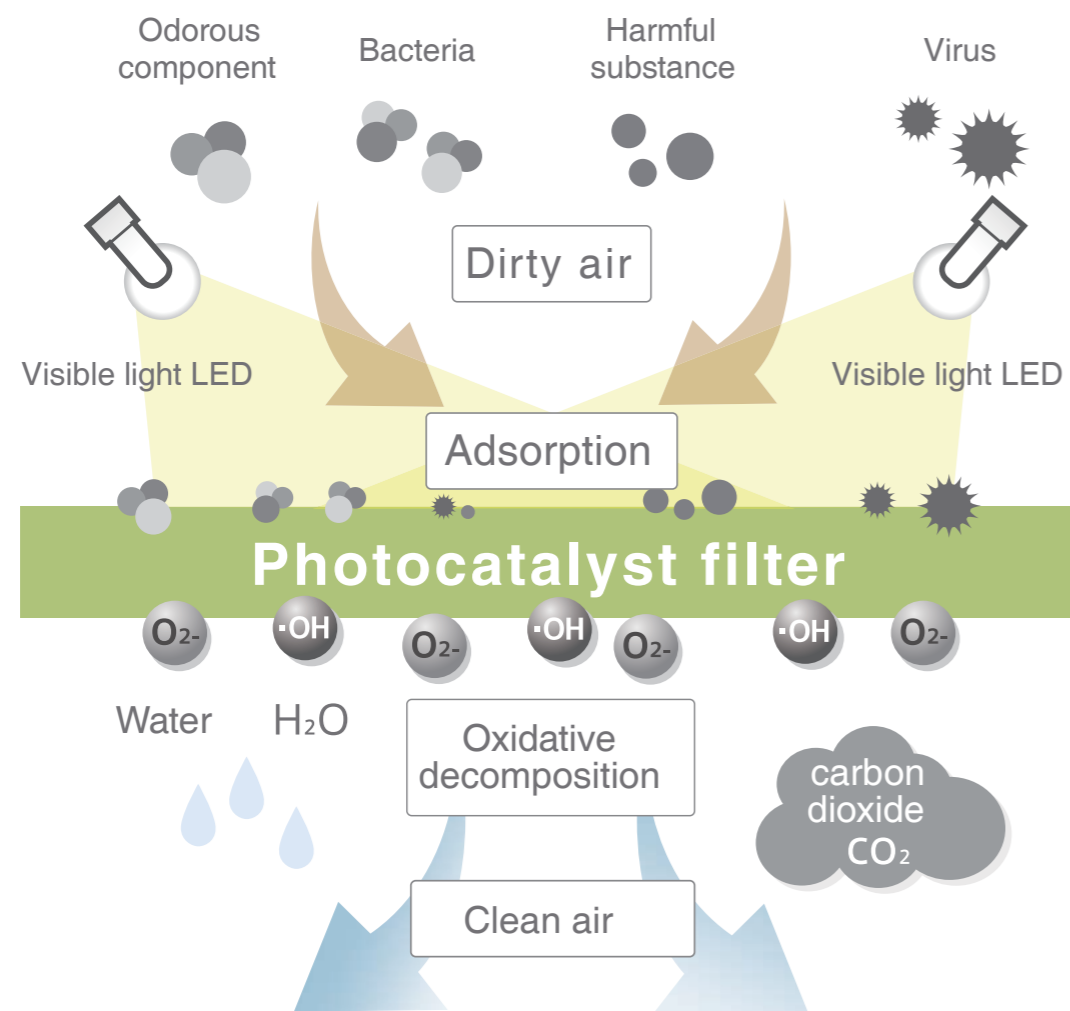
Fully charged in 4 hours (Can be used for 8 straight hours)



When charging, connect the USB cable included with MY FAN to an AC adapter or a PC.

What is "Photocatalyst Technology"?

When the photocatalytic filter is exposed to light, it acquires a strong oxidizing potential. This strong oxidizing ability breaks down the odorous components as well as other harmful components/ substances in the air.

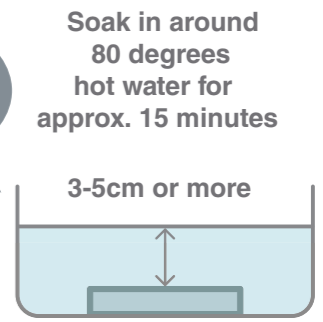


• HOW TO CARE

By just cleaning the filter, the deodorizing and sterilizing effects of MY AIR are semi-permanent.

※We recommend cleaning the air filter once every two or three months.

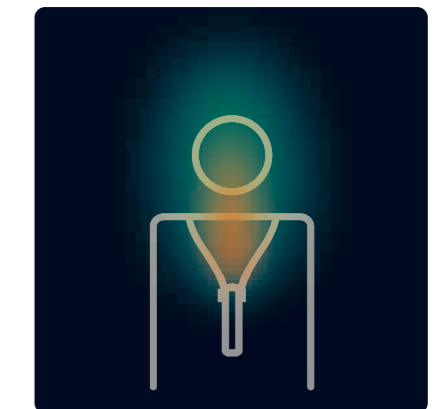
Easy maintenance!



• IMAGE WHEN IN USE

The air flow for MY AIR is set to ensure that the minute volume (the amount of gas inhaled or exhaled from a person's lungs in one minute, which is approx. 7 liters) is achieved around the face at all times.

※Air volume / area image



• DATA

Single pass performance test

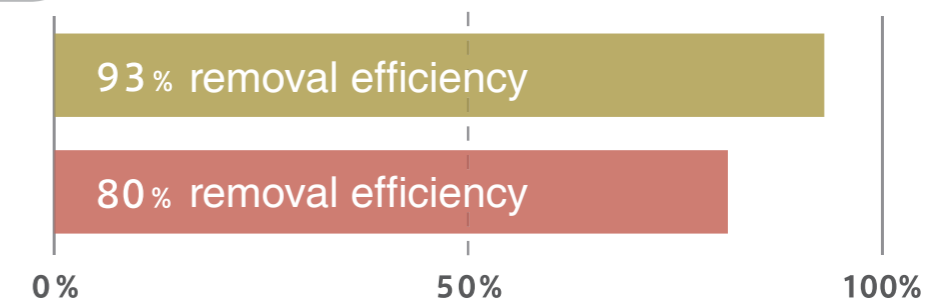
※Single pass = Removal efficiency of MY AIR when air passes through the system once. (in-house test)
Concentration 10ppm : Average value of 3-time measurement

■ Ammonia

93% removal efficiency

■ Acetaldehyde

80% removal efficiency

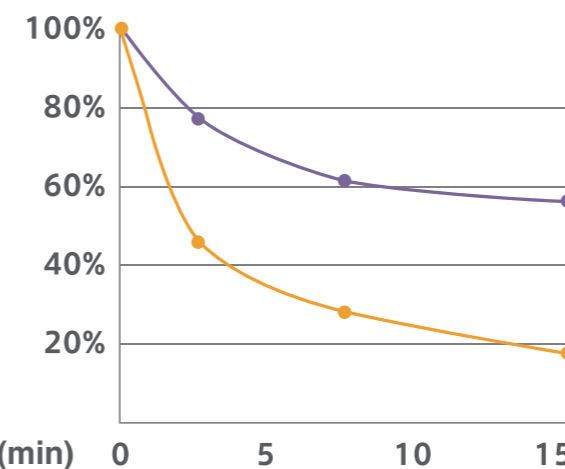


11 liter BOX test

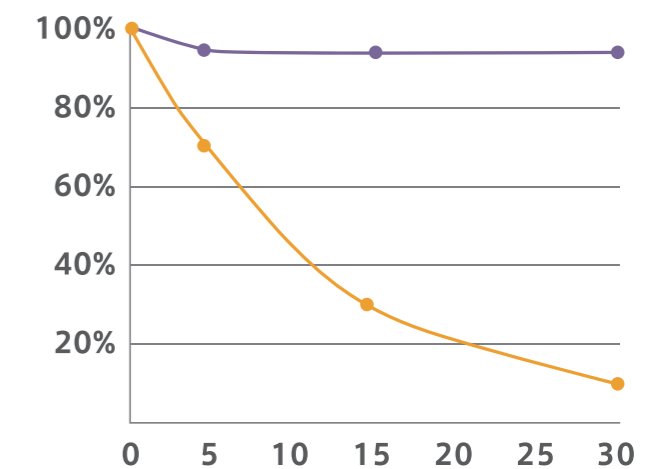
※Removal efficiency inside an 11 liter BOX (in-house test)

● Natural decline (Control) ● KL-P01

■ Ammonia concentration (ppm)



■ Acetaldehyde concentration (ppm)



※ These tests were conducted in a controlled environment and therefore do not necessarily reflect the actual usage conditions.