



05 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

Breeze User Guide

SENKO

Copyright SENKO Inc. All Right Reserved



TABLE OF CONTENTS

1. Overview of the Breeze	04	3. How to Use the Breeze System	09
- Features of the Breeze		- Downloading the Breeze App	
- Measuring Range of Each Breeze Sensor		- Creating a Breeze Account	
- Breeze Components		- Connecting the Breeze App	
- Name of Each Breeze Part		- Connecting to a Breeze and to a Wi-Fi Network	
- Basic Specifications of the Breeze		- Setting the Breeze App	
2. How to Set the Breeze	07	• Product Warranty & A/S	12
- Turning on the Breeze		• Maintenance & Precautions	13
- Breeze Display			
- Breeze Placement			

Sensor Technology by SENKO

1. Overview of the Breeze

Breeze is an indoor air quality measuring instrument which uses our own optimal sensors and is designed to monitor indoor main pollutants in real time.

Features of the Breeze

- Using 8 sensors for measuring air quality.
- Providing information of indoor air quality to care for patients with atopic dermatitis.
- Providing information of ventilation timing by comparing indoor air quality and outdoor air quality
- Efficient data management using the App
- Providing the wall-mounting part used for installation in any space
- Providing a side vent hole considering air flow
- Providing proximity detection and LED lights

Measuring Range of Each Breeze Sensor

The measurement range of each sensor provided by Breeze is as follows.

Formaldehyde	0 ~ 900 ppb
PM1.0	0.1~500 $\mu\text{g}/\text{m}^3$
PM2.5	0.1~500 $\mu\text{g}/\text{m}^3$
PM10	0.1~500 $\mu\text{g}/\text{m}^3$
CO2	400 ~ 5,000 ppm
CO	0~5.00 ppm
Temperature	-10 ~ 60 $^{\circ}\text{C}$
Humidity	0 ~ 100%RH (non-condensing)

*The measured value of each sensor will be stabilized later than 24 hours after installation.

Breeze Compents



Breeze's Main body



Bottom Cap



Wall Mount



User's Manual

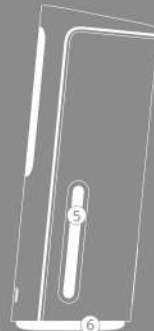


Power Line

Name of each part



Front view



Side view



Back view

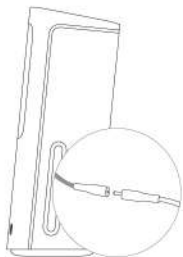
- ① Display
- ② Back Light On/Off
- ③ Proximity Sensor
- ④ Mood Light
- ⑤ Vent Hole
- ⑥ Bottom Cap
- ⑦ Wall Mount
- ⑧ Main power line

Basic Specifications of the Breeze

Sensors	Formaldehyde, PM1.0, PM2.5, PM10, CO2, CO, Temperature, Humidity	
Display	Display area	48.96(H) x 73.44(V) mm
	Number of pixels	320(H) x 480(V) pixel
Dimension	60mm(W) x 160mm(H) x 55mm(D)	
System Requirements	Wi-Fi connection, Free Breeze account, Smartphone or tablet with iOS 9 or later, or Android with 4.4 or later.	
Wireless Communications	Working Wi-Fi connection: 802.11 b/g/n @ 2.4GHz, Bluetooth 4.1	
Power Supply	Input	AC 100 ~ 240V 50/60Hz
	Output	DC 9V 1.0A External power adapter

2. How to Set the Breeze

Getting started Breeze



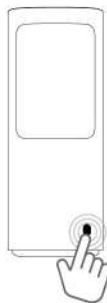
Connecting to the Power Line



On/Off

1. Connect the main body to the power line as shown in the picture. Breeze's basic mode will be displayed
2. To turn off the breeze: Press and hold the [Backlight On/Off] part for about 5 seconds to turn the display off (Night Mode)
3. To turn on the breeze: Press and hold the [Backlight On/Off] part for about 5 seconds to turn the display on

Breeze Display



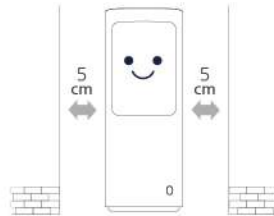
Breeze displays the values measured by 8 sensors in real time with a score for air quality, and the proximity sensor can be used to change the displayed information.

To Check Real-Time Measurements: When your hand or an object approaches within 10 cm of the proximity sensor, the current sensor readings will be shown on the display.

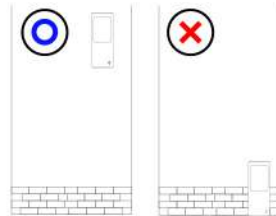
Breeze Placement

The Breeze system must be in a valid location to take full advantage of its air quality monitoring features.

Here are some recommendations for the best place to put your Breeze system.



Please allow air to flow properly around the Breeze system and allow it to be at least 5 cm away from walls or other objects.



For a stable Wi-Fi connection, it's recommended to place the system in a high place reachable.

Please avoid direct sunlight and dusty areas such as the floor or corners of a room.



Since sensors may require initial calibration time to suit the air environment of the installation place, please be careful not to change the position of the system and two days after its installation.

3. How to Use the Breeze

Downloading the Breeze App

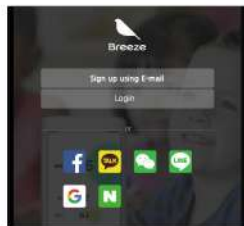
Multiple Breeze systems can be connected to one account. If you want share your Breeze account with your family /members to review the air quality together, you can share the air environment by using your Breeze account to logging in to the system on another mobile phone.



You can download the Breeze App from the Apple App Store and the Google Play Store. After you sign in, you can use the App to monitor air quality, to explore tips on how to improve the air quality, to review the trends, and to view recent notifications.

Creating Breeze Account

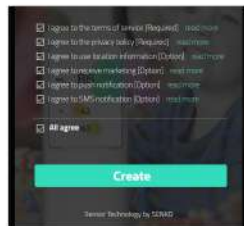
It is simple to create an account. You can use either your e-mail address or your Facebook/Google/KakaoTalk account to create your account and then log in to the App.



1. Click the Sign up using E-mail menu.



2. Enter your e-mail address, password, name and mobile phone number. These input items are case sensitive.



3. Your account will be created by clicking the [Sign Up] button at the bottom after checking the Terms and Conditions of the Breeze.

Connecting the Breeze App



Tab "Find Breeze" menu to find nearby Breeze

Connecting to a Breeze and to a Wi-Fi network



<iPhone>

1. If you use an iPhone, a Wi-Fi network available on your mobile phone will be registered without a separate Wi-Fi connection process.

<Android Phone>

1. Click the [Find Wi-Fi] menu to search for nearby Wi-Fi networks that are compatible with the Breeze system.

2. The Breeze can now connect to a 2.4 GHz b/g/n network.

3. Click a Wi-Fi network and enter the password.

- If the message "The Wi-Fi network list is not available" is displayed, click the [Refresh Network List] button to rescan the nearby Wi-Fi networks available.

* The Breeze is currently not compatible with a laptop/PC and a 5GHz Wi-Fi network.

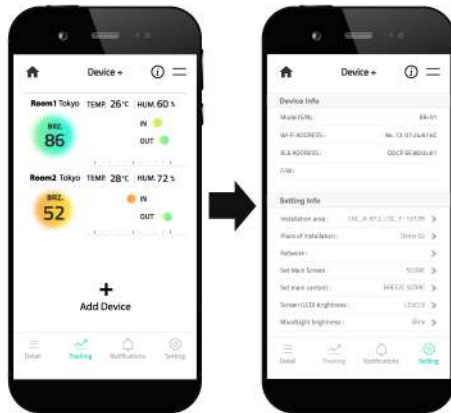
Setting the Breeze App

Go to the account setup screen first to log in to the App. This screen allows you to quickly and easily check the Breeze devices connected to your account.

Click on the [+ Add Device] button to add several other Breeze systems to your account.

If you click the corresponding device in the device list, you can enter the Setting screen of each device.

In the Device Setting screen, you can set your preferences: Installation Area, Place of Installation, Screen (LCD) Brightness, Display Unit, Language, Alarm, etc.



Product Warranty & A/S

Product Warranty

1. The warranty period is one year from the date of purchase.
2. If you need to repair your product, please contact the Breeze Customer Support.
3. If your product needs to be repaired after the warranty period expires, contact the Breeze Customer Support.
4. Disassembling or repairing your product yourself can be very dangerous. Never disassemble or repair the product yourself. We cannot provide you with our proper after-sales service after you have disassembled or have repaired the product arbitrarily.

Customer service center

We have a customer service center for your convenience
(Weekday: 09:00 ~ 18:00 / Closed on Sat, Sun and public holidays)

- E-mail: welcome@breezeblow.com
- Website: <http://www.breezeblow.com>

* You can find more details at Customer Service Center
[<http://www.breezeblow.com>]

Product After-Sales Service Policy

1. Procedure for Free Warranty Service:

- If the Customer Support (E-mail/Tel.) cannot handle your request, its representative will make a A/S request to the Customer Service Center.
- A courier will visit the buyer to collect his/her system and receipt to the service center (by C. O. D.).
- We will determine whether to provide free warranty service (If paid service is determined, the corresponding procedure for the guarantee service will be followed.)
- We will send the repaired/refurbished product to customer or refund the purchase price paid if you want.

2. Procedure for Paid Warranty Service:

- If the Customer Support (E-mail/Tel.) cannot handle your request, its representative will make a A/S request to the Customer Service Center.
- A courier will visit the buyer to collect his/her system and receipt to the service center (by C. O. D.).
- If you wants to repair or replace your product, we will do the repair and parts replacement at the Customer Service Center.
- We will send the service-completed product or the refurbished/new product after receiving the full customer service fees including the round-trip courier service fee.

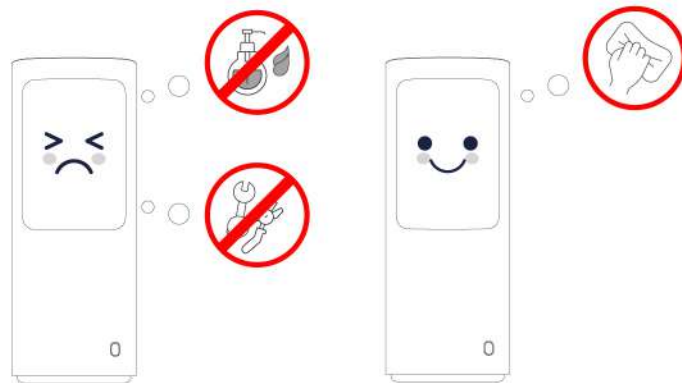
* You can check the warranty policy, warranty period, and warranty coverage at our Customer Support Center. [<http://www.breezeblow.com>]

Breeze Maintenance & Precautions

Maintenance & Precautions

The proper management of your Breeze system allows you to use it longer and more stable.

- It is recommended that you unplug the Breeze system and then clean it with a dry towel once a month.
- Do not insert anything into holes, vents, or proximity sensors to protect internal parts. Your Breeze system should not be cleaned with any liquids or solutions.
- Do not attempt to disassemble your Breeze system. Such an attempt is very dangerous and can damage the appearance or internal parts
- Be sure to use the supplied cable and power cable to connect your Breeze system.



Breeze