

# Troubleshooting

Always wear PPE when inspecting the device for faults.



|                |  |
|----------------|--|
| NO DISPLAY     | <ul style="list-style-type: none"><li>Check that the power adapter is plugged in to a power outlet and the power is on.</li><li>Check that the power adapter is connected to the device.</li><li>Check that the power adapter is not faulty - check the wire has not been damaged.</li></ul> |
| NO SCENT       | <ul style="list-style-type: none"><li>Check that the pump is working - you should be able to hear it.</li><li>Check that the atomizer nozzle is not blocked.</li><li>Check that there is fragrance oil in the bottle.</li><li>Check that the tube is attached and not blocked.</li></ul>     |
| LEAKING        | <ul style="list-style-type: none"><li>Oil leakage inside the machine: Check that the fragrance oil bottle is tightly attached to the atomizer nozzle head.</li><li>Oil leakage from the nozzle: Check that the nozzle is clean and free from debris.</li></ul>                               |
| UNUSUAL NOISES | <ul style="list-style-type: none"><li>Check that the nozzle is not blocked.</li><li>Check refill is installed properly.</li></ul>  |

# Compliance

## FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

| MODEL           | FCC ID      |
|-----------------|-------------|
| SensaMist SM100 | 2BOO9-SM100 |



# Warranty

## CONDITIONS OF A LIMITED WARRANTY

- Subject to the terms and conditions hereinafter your Vectair product is automatically covered by a standard limited warranty for the period laid out in the table below from the date of purchase only from an authorized Vectair Distributor.
- We will repair or replace any defect that arises due to faulty materials or workmanship free of charge during this Warranty Period.
- Notwithstanding anything to the contrary, should any person other than an authorized representative of Vectair attempt a repair to your product, without prior consent, the Warranty will become invalid.
- Any claim made under the terms of the Warranty should have an original invoice or bill of sale issued at the time of purchase available should this be required to validate the warranty.
- Vectair reserves the right to make changes or improvements in design or manufacturing without assuming any obligation to modify products previously manufactured and/or sold.
- The product warranty is only valid in the country where the product was purchased.
- This Warranty will follow the law of the respective markets should it differ from the stated warranty policy.
- This Warranty is governed by English law unless otherwise agreed and is in addition to and does not diminish your statutory or other legal rights.

| MODEL           | WARRANTY (YEARS) |
|-----------------|------------------|
| SensaMist SM100 | 1                |

## EXCLUSIONS OF WARRANTY

This Warranty does not cover:

- Faults that arise as a result of negligence, wilful abuse, improper use, shock, electrostatic discharge, heat or humidity beyond product specifications. (including but not limited to failure to comply with the installation and user instructions).
- Incorrect installation, maintenance, or modification.
- Malfunctions caused by other equipment.
- Use of dispensers with non-approved refills.
- Product(s) returned with removed, damaged, or tampered labels or any alterations (including removal of any component or external electrical covers).
- Consequential damages; incidental damages; and costs related to removal and installation.
- Losses caused by unforeseeable events (including but not limited to flood, lightning storms, frost, or other bad weather conditions, acts of God), fair wear and tear, shipping accidents, acts of war, incorrect voltage supply, or use of unauthorized refills.
- Any loss due to cancellation of any events, rent of replacement equipment, costs due to third parties, loss of profit, incidental or consequential damages, or any other indirect cost or losses however incurred.



IMPORTANT! WARRANTY VOID IF USED WITH NON-VECTAIR SENSAMIST FRAGRANCE OILS AND MAY CAUSE DIFFUSER MALFUNCTION.



SCAN FOR ONLINE PRODUCT SUPPORT

## Vectair Systems (Netherlands) B.V.

De Boelelaan 7, 7th Floor,  
1083HJ Amsterdam, Netherlands

Tel: +31 208 025 280

Email: [emea.info@vectairsystems.com](mailto:emea.info@vectairsystems.com)

## Vectair Systems Ltd.,

Unit 3, Trident Centre,  
Armstrong Road, Basingstoke,  
Hampshire, RG24 8NU, UK

Tel: +44 (0) 1256 319 500

Email: [emea.info@vectairsystems.com](mailto:emea.info@vectairsystems.com)

## Vectair Systems, Inc.,

2095 Spicer Cove,  
Covington Way Distribution Center,  
Memphis, TN 38134, USA

Tel: +1 901 373 7818

Email: [info@vectairsystems.com](mailto:info@vectairsystems.com)

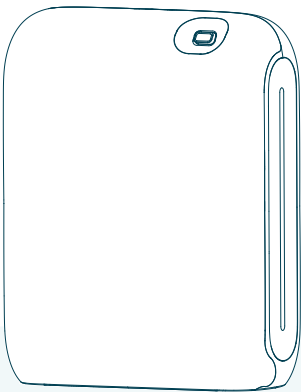
[www.vectairsystems.com](http://www.vectairsystems.com)



# SENSAMIST® SM100 SCENT DIFFUSER



WIRELESS APP CONTROLLED



## TECHNICAL SPECIFICATIONS

|           |  |
|-----------|--|
| CODES:    | GDIS-100-W-2-EU<br>GDIS-100-W-2-US                         |
| VOLTAGE:  | 12V~1A   |
| POWER:    | 2.5W   |
| CAPACITY: | 200 ML / 6.8 FL OZ   |
| WEIGHT:   | 0.55 KG / 1.21 LB  |
| VOLUME:   | ≤35 DBA  |
| SIZE:     | 140.5mm x 65.5mm x 178mm (L x W x H)<br>5.53" x 2.58" x 7" |

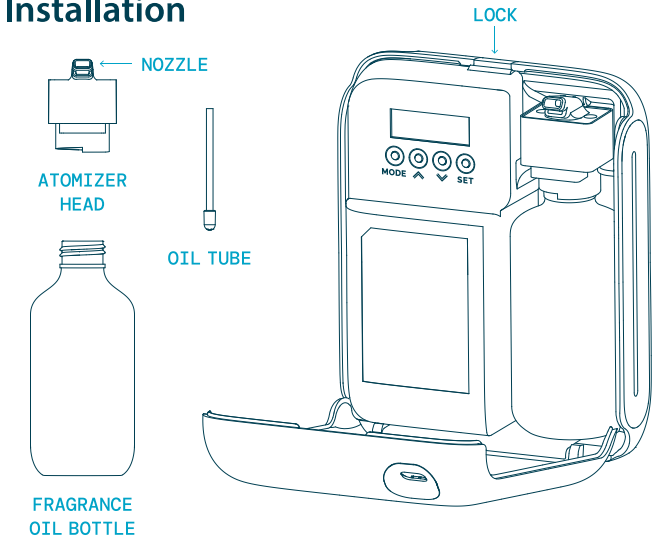
[www.vectairsystems.com](http://www.vectairsystems.com)



LAB-3928-001

- THE APPLIANCE IS ONLY TO BE USED WITH THE RECOMMENDED VAPORIZING MEDIUM. THE USE OF OTHER SUBSTANCES MAY GIVE RISE TO A TOXIC OR FIRE RISK.
- THIS APPLIANCE CAN BE USED BY CHILDREN AGED FROM 16 YEARS AND ABOVE AND PERSONS WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES OR LACK OF EXPERIENCE AND KNOWLEDGE IF THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE IN A SAFE WAY AND UNDERSTAND THE HAZARDS INVOLVED.
- CHILDREN SHALL NOT PLAY WITH THE APPLIANCE.
- CLEANING AND USER MAINTENANCE SHALL NOT BE MADE BY CHILDREN WITHOUT SUPERVISION.
- FOR PROFESSIONAL USE ONLY.

## Installation



## INSTALLATION WARNINGS

- The device must be kept upright at all times once installed.
- Only use with the supplied power adapter. Do not use if damaged.
- Do not use the device in high temperatures or a wet environment.
- Keep away from heat, moisture, and flammable/explosive materials.
- Do not install near or above flammable, painted or varnished surfaces.
- Mount on a sturdy, flat surface that supports the device's weight.
- Ensure adequate ventilation and keep surrounding space clear.
- Do not obstruct the nozzle when the device is active.
- Do not spill water, or conductive or corrosive liquid on the outside or inside the device.
- Recommended Operating Temperature: 15°C to 35°C (59°F to 95°F).
- Only use with Vectair branded diffuser refill oils. **DIFFUSER WARRANTY VOID IF USED WITH NON VECTAIR SENSAMIST FRAGRANCE OILS.**



## GENERAL PRECAUTIONS & SAFETY

- Read this manual before using the diffuser.
- Wear eye protection and chemical-resistant gloves when handling fragrance oil.
- Clean any spills immediately. For more information, see the label of the fragrance oil refill.
- If storing the device for an extended period, clean diffuser with rubbing alcohol before it is packed away.

## FILLING THE FRAGRANCE BOTTLE

Turn off and unplug before filling.

1. Wearing PPE, unlock the device using the key to open the front cover.
2. Remove the oil bottle by gently pulling the atomizer nozzle towards you.
3. Unscrew the atomizer nozzle from the top of the bottle.
4. Carefully fill the bottle with refill oil. Then reattach the atomizer to the top of the bottle and screw it on tightly.
5. Align bottle with the atomizer nozzle facing towards you, then gently push the bottle back into the device.
6. Connect the power supply and program the device manually or via the app. Close the front cover and lock the device with the key. Dispose of the gloves safely.



## Operating

### ON/OFF/RESET

After connecting to the power supply, the device will turn on automatically. To turn the device on/off manually, Press and hold the **[MODE]** button for 5 seconds. The unit will default to the following settings: 08:00 to 22:00, Monday-Sunday, 10 sec **ON** / 120 sec **OFF**.

To revert the device to default settings after you have programmed it, press and hold **[SET]** + **[MODE]** for 5 seconds.

When the dispenser is plugged and unplugged, it will remember the last settings.

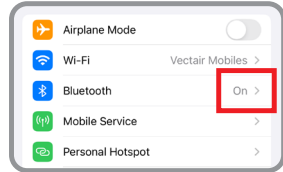
## Programming

### MOBILE APP PROGRAMMING

1. Download and install the **SensaMist App** from your App Store or scan the QR code (right) with your mobile/cell phone. Supports Android and IOS.



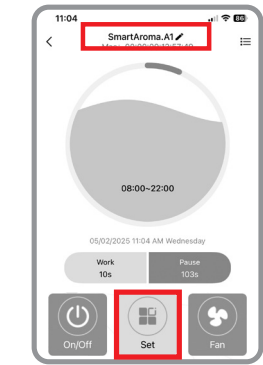
2. Ensure 'Bluetooth' connectivity is enabled on your mobile/cell phone.
3. Open the SensaMist App and choose **Bluetooth** when prompted. Ensure the diffuser is powered on and close by.



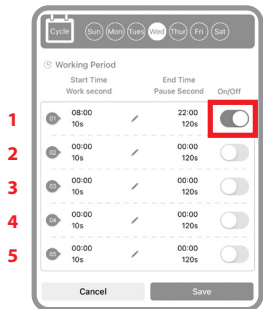
4. Select the diffuser you want from the device list.  
**SmartAroma.A1**  
A password may be required. (Default: 1234).



5. From the device overview you can rename the device (if required) by tapping on the pencil icon.
6. To change the programming, tap the **Set** button. Up to 5 different working periods can be programmed.

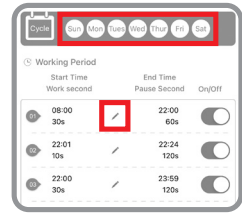


7. Individual working periods can be turned on or off with the sliders. The picture shows only Working Period 01 is turned on.

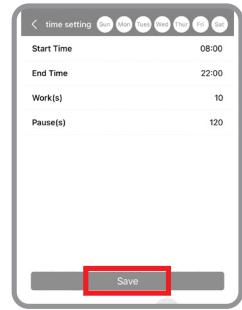


- 1
- 2
- 3
- 4
- 5

8. Select the days you want to change the programming for at the top of this menu; the picture shows Monday to Sunday has been selected for this 'Working Period'.



9. To edit the working period (e.g. 01), tap the pencil icon.



10. From this menu, you can set the on and off times for each working period and adjust the scent diffusion (Work Time) and pause duration (Pause Time) in seconds.

For example; a program may run from 08:00 to 22:00, Monday to Sunday, with a 10-second diffusion followed by a 120-second pause.

11. Tap **Save** at the bottom of this screen to save the setting.

Note: Using the app, you can check the **Start** and **Finish** Time, **Work** and **Pause**, **On/Off** and **Set** options.

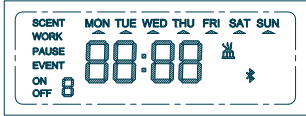
## MANUAL PROGRAMMING

### Initial set up (current day and time)

**Note:** The clock is 24hr.

**Note:** If no selection is made within 10 seconds, the screen returns to the main menu.

1. Press and hold the **[SET]** button for 5 seconds.
2. Using the **[▲]** and **[▼]** buttons, set the current time in **hours** and press **[SET]** to confirm.
3. Using the **[▲]** and **[▼]** buttons, set the current time in **minutes** and press **[SET]** to confirm.
4. Use the **[▲]** button to scroll through the **days** and press **[SET]** to set the current day. The system will automatically save these settings.



### Programming Overview

You can program up to five separate work periods with individually customized programming.

Press **[MODE]** to go to the next step. See all steps below:

- Period 1: Event on 1(start time/day), Event off 1(end time), Scent Work 1 (scent on), Scent Pause 1(scent off).
- Period 2: Event on 2, Event off 2, Scent Work 2, Scent Pause 2.
- Period 3: Event on 3, Event off 3, Scent Work 3, Scent Pause 3.
- Period 4: Event on 4, Event off 4, Scent Work 4, Scent Pause 4.
- Period 5: Event on 5, Event off 5, Scent Work 5, Scent Pause 5.

Press **[SET]** to select the option and make the changes using the **[▲]** and **[▼]** buttons.

### Set Working Periods (Work Time)

**Note:** If no selection is made within 10 seconds, the screen returns to the main menu.

1. **EVENT ON** (1): Program start time/day, press **[MODE]** then **[SET]**.
  - a. Time/hours will flash. Using the **[▲]** and **[▼]** buttons, set the event start time in **hours** and press **[SET]** to confirm.
  - b. Time/minutes will flash. Using the **[▲]** and **[▼]** buttons, set the event start time in **minutes** and press **[SET]** to confirm.
  - c. **Weekday** - Press **[▲]** to select that day (on) or **[▼]** to deselect (off), the flashing indicator will then automatically move to the next day. Set each day to on/off in turn. A solid indicator identifies what days have been set to 'on'. Process may be repeated to make corrections.
2. **EVENT OFF** (1): Program end time, press **[MODE]** then **[SET]**.
  - a. Time/hours will flash. Using the **[▲]** and **[▼]** buttons, set the event end time in **hours** and press **[SET]** to confirm.
  - b. Time/minutes will flash. Using the **[▲]** and **[▼]** buttons, set the event end time in **minutes**.

**Control Scent Intensity:** Adjust scent intensity by changing the ON/OFF cycle duration. This is known as 'Work Time'.

3. **SCENT WORK** (1): Program scent on time, press **[MODE]** button. Using **[▲]** and **[▼]**, set the duration of the **scent on** time in seconds. Duration can be any multiple of 5 (from 5 - 900 seconds).
4. **SCENT PAUSE** (1): Program scent off time, press **[MODE]** button. Using **[▲]** and **[▼]**, select the duration of the **scent off** time in seconds. Duration can be any multiple of 5 (from 5 - 900 seconds).

Repeat the entire 'Working Periods' process to set up subsequent periods. Up to 4 more separate work periods can be set up (as described above).

**Note:** If two (or more) periods are set up to work at the same time/day, the first period will override the others.

## Maintenance & Cleaning

### MAINTENANCE

- The SensaMist Scent Diffuser must be operated and maintained in accordance with this user manual.
- **DO NOT** mix the fragrance oil refill with water.
- **DO NOT** tilt the device when replacing the fragrance oil.
- Ensure the atomizer nozzle head is screwed on tightly to the top of the fragrance oil bottle before reinstalling it.

### CLEANING

Clean every 3-6 months, depending on usage. To clean the diffuser:

1. Replace oil bottle with a 50 ml bottle of industrial alcohol (isopropyl alcohol)
2. Run on high for 5-10 minutes in a ventilated area.