

Product Manual

Aroma Diffuser

- A-H333S-B

A-H333M-B

A-H333L-B

A-H333S-W

A-H333M-W

A-H333L-W
- Please read the function introduction based on the product model.

Download the App

Scent Home

Reset
- Grade and Working Period
- | Grade | Work Time(s) | Stop Time(s) | Consumption(g/h) & Estimated Days of Use | | | | | |
|-------|--------------|--------------|------------------------------------------|-----|------------------------|-----|------------------------|-----|
| | | | A-H333S-B
A-H333S-W | | A-H333M-B
A-H333M-W | | A-H333L-B
A-H333L-W | |
| G1 | 15s | 300s | 0.13 | 153 | 0.31 | 161 | 0.40 | 250 |
| G2 | 15s | 150s | 0.24 | 83 | 0.59 | 84 | 0.76 | 131 |
| G3 | 20s | 120s | 0.38 | 52 | 0.93 | 53 | 1.20 | 83 |
| G4 | 20s | 85s | 0.50 | 40 | 1.24 | 40 | 1.60 | 62 |
| G5 | 25s | 80s | 0.63 | 31 | 1.55 | 32 | 2.00 | 50 |
| G6 | 30s | 75s | 0.75 | 26 | 1.86 | 26 | 2.40 | 41 |
| G7 | 30s | 60s | 0.88 | 22 | 2.17 | 23 | 2.80 | 35 |
| G8 | 30s | 50s | 0.98 | 20 | 2.44 | 20 | 3.15 | 31 |
| G9 | 30s | 40s | 1.13 | 17 | 2.79 | 17 | 3.60 | 27 |
| G10 | 30s | 33s | 1.23 | 16 | 3.10 | 16 | 4.00 | 25 |
| G11 | 33s | 30s | 1.38 | 14 | 3.41 | 14 | 4.40 | 22 |
| G12 | 40s | 30s | 1.50 | 13 | 3.72 | 13 | 4.80 | 20 |
| G13 | 50s | 30s | 1.64 | 12 | 4.07 | 12 | 5.25 | 19 |
| G14 | 60s | 30s | 1.75 | 11 | 4.34 | 11 | 5.60 | 17 |
| G15 | 75s | 30s | 1.88 | 10 | 4.65 | 10 | 6.00 | 16 |
| G16 | 80s | 25s | 2.10 | 9 | 5.21 | 9 | 6.72 | 14 |
| G17 | 85s | 20s | 2.13 | 9 | 5.27 | 9 | 6.80 | 14 |
| G18 | 120s | 20s | 2.25 | 8 | 5.58 | 8 | 7.20 | 13 |
| G19 | 150s | 15s | 2.25 | 8 | 5.58 | 8 | 7.20 | 13 |
| G20 | 300s | 15s | 2.50 | 8 | 6.20 | 8 | 8.00 | 12 |
- Note:**
1.The above data is based on company internal laboratory tests. The data may vary depending on the type of essential oil and environmental conditions. Please refer to actual usage.
2.It is recommended to use essential oils with a viscosity not exceeding 30 mPa·s.
3.The estimated days of use are calculated based on the bottle capacity and 10 hours of working per day.
- Wall Mount Installation Steps
- Position the bracket against the wall, mark the drilling holes, drill them, insert the green plastic anchors into the holes, then align and tighten the bracket and anchors in the wall using the phillips screws.

Insert the hex screws through the wall-mounting pegs and screw them into the back of the device.

Align the wall-mounting pegs on the back of the machine with the bracket on the wall and hang it securely in place.

Note: The two plastic wall-mounting pegs below are designed to adjust the distance between the machine and the wall to ensure vertical alignment. Do not hang the machine using these pegs.
- 【How to Connect the App to the Device】
- Steps**

1.Download the App
Open the Google Play Store or App Store, search for the “Scent Home” app, and download it.If you're unable to find it, scan the QR code on the first page of the product manual to download.

2.Add Device & Log In (Make sure the machine is powered on):For Bluetooth / WiFi / 4G Versions
①Press and hold the “○” button on the machine until you hear a long beep, which indicates that the device has entered network configuration mode.
Note: During the long press, the machine will beep twice first, which means the electronic lock is opened. Keep holding the button until you hear a long beep—this confirms the device is in pairing mode. The unlocked state will automatically close after 10 seconds.
②Enable Bluetooth/WiFi/4G on your phone..
③Open the app, register an account, and log in.
- ④Tap the “+” icon in the top right corner.

Select your device model.

⑦Choose the corresponding device ID, enter the default password “8888”, then tap “Confirm” to connect to WiFi.

⑥Tap “Next”.

⑧Select your WiFi network and tap “Connect” to configure the device. (Skip this step if using the Bluetooth version.)

⑨Please wait patiently during this step. Do not exit the app.
- 【Product Information】
- Packing List
- Main Unit*1

Bottle*1

Bottle Cap*1

Bracket*1

PU Tube*1

Hex Screws*4

Green Plastic Anchor*4

Wall-mounting Pegs*4

Phillips Screws*4

Gasket*1

PTFE Thread Seal Tape*1

Quick Connector*1

Product Manual*1
- Product Parameter
- | Model | A-H333S-B/A-H333S-W | A-H333M-B/A-H333M-W | A-H333L-B/A-H333L-W |
|-----------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Dimension | 167*188*86mm/0.5*0.6*0.2ft | 220*243*111mm/0.7*0.7*0.3ft | 259x292x119mm/0.8*0.9*0.3ft |
| Bottle Capacity | 200ml | 500ml | 1000ml |
| Voltage | DC 12V | DC 12V | DC 12V |
| Power | 5.1W | 8W | 10.6W |
| Coverage | 500m ³ /5381ft ²
1500m ³ /52972ft ³ | 1200m ³ /12916ft ²
3600m ³ /127132ft ³ | 1700m ³ /18298ft ²
5100m ³ /180104ft ³ |
| Net Weight | 1.4kg | 2.4kg | 3.4kg |
- 【Function Description】
- Low Oil Indicator

Bluetooth/WiFi Indicator Light Smart

Unlock & Reset Button

Atomizing Head Cap

Power Switch

DC Power Port

Atomizing Head

Essential Oil Bottle
- How to Add Essential Oil
- ①Power on the device, then unlock it (via touch screen or APP), and lift the atomizing head.

②Unscrew the atomizing head and the bottle.

③Fill the bottle with essential oil, then securely tighten the bottle and atomizing head.

④Align the slot and place the bottle and atomizing head back into the machine.
- Steps for Installing the HVAC Quick Connector
- ①Unscrew the atomizing head cap.

②Wrap sealing tape 3-5 times around the thread of the HVAC quick connector to prevent air leakage, then screw it onto the machine.

③Insert one end of the tube into the HVAC quick connector, and insert the other end into the air conditioning duct.
- Button / Indicator Light / Buzzer Description
- | | | |
|------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Button Functions | Press 4 times quickly | Unlocks the electronic lock; it will auto-lock after 10 seconds. |
| | Press and hold for 8 seconds | Restores factory settings and enters network pairing mode (WiFi version). |
| Indicator Lights | Low Oil Indicator (Red) | Steady ON: Essential oil level ≤ 10%.OFF: Essential oil level > 10%. |
| | Bluetooth Indicator (Blue) | 1.When powered on: Stays on for 3 seconds, then turns off.
2.Connected successfully: Always on.
3.Receives Bluetooth signal: Flashes once (off for 0.1s, then back on).
4.Disconnected: Off. |
| Indicator Lights | WiFi Indicator (Blue & Red) | 1.When powered on: Blue light stays on for 3 seconds, then follows these states:
1)Pairing mode: Red and blue alternate flashing.
2)Router not connected(disconnected): Red light stays on.
3)Router connected but server not connected(disconnected): Blue light flashes.
4)Router and server connected: Blue light stays on.
2.Receiving data: Blue light flashes once (off for 0.1s, then back on). |
| | Buzzer Sounds | 1.Power on: Long beep.
2.Press 4 times to unlock: Two short beeps.
3.Press and hold for 8 seconds (factory reset): Long beep.
4.Bluetooth connected: Three short beeps.
5.Electronic lock unlocks or auto-locks: Two short beeps.
Note:
Short beep: 50ms
Long beep: 200ms
Interval between sounds: 5ms |

← Add successfully

Select room

Select a existing room


Home

+

Next

Congratulations

Your device is connected. Enjoy!



Please choose a name for your device

A-H333

What is a single name for your device and confirmation

Done

⑩ Assign the device to a location/area, then tap "Next".

⑪ Tap here to rename the device.

⑫ Tap "Done". (Once the device is successfully added, the app will automatically return to the homepage, where the connected device will appear.)

Scenario Usage Guide

A-H333

Timed work

Length of Time

Set

Smart Scenario

Mode

Default

Essential Oil Info

Essential of remaining

0%

Tap "+" to add a scenario.

Tap "Stop/Run" to stop or start executing the preset scenario task.

Tap the chart directly to enter the editing interface.

Tap "Smart Scenarios" to enter the "Smart Timer Scenario" page.

Edit Scenario

Scenario name

Default

02:00 - 15:00

Level 17

100% 800 100

Adding a scheduled task

Save

Save and execute

Tap the "Scenario Name" to name your scenario.

Tap "⏸" to turn the task schedule on or off.

Tap "Add Task Schedule" to add a new task.

Tap "Save" to save the settings without execution.

Tap "Save and Run" to save and start executing the task.

Edit Scenario

Scheduled Task

Repeat

Start Time

02:00

End Time

15:00

Level

17

Cancel

Save

Select working days, start time, stop time, and grade, and don't forget to tap "Save."

【 ⚠ WARNING 】

Safety Instructions

To ensure safe use and prevent harm or property damage, please follow these safety precautions. Failure to comply with these warnings may result in accidents. This product is not designed for the following situations:

- Use by unattended infants, individuals with disabilities, or those with cognitive impairments.

- Use as a toy by young children.

Usage and Storage Instructions

1.This aroma diffuser is designed for use with essential oils. Please read the manual carefully before use.

2.This product is not suitable for individuals with weakened health (including children). Elderly, pregnant individuals, and those with physical, sensory, or intellectual impairments should consult a doctor before use. Those lacking experience or knowledge, especially children, must be supervised by a responsible person to ensure safe use. Otherwise, they should be prevented from accessing the device.

3.The optimal operating temperature for the machine is 20-35°C, with a relative humidity of <85%. Diffusion performance may vary depending on environmental temperature and humidity.

4.Store essential oils in a cool, dry place with the cap securely closed, away from direct sunlight. The recommended storage temperature is around 25°C.

5.Dispose of the product and protective packaging materials in accordance with local regulations.

Prohibited Guidelines

1.Keep away from fire sources.

2.Do not ingest essential oil; seek medical attention if swallowed.

3.Do not use for purposes other than space diffusion; do not apply fragrance essential oil directly to the skin.

4.Avoid extreme temperatures (below -5°C or above 40°C).

Mandatory Guidelines

1.Keep out of reach of children and pets to prevent accidental ingestion. Supervise children to ensure they do not play with the device.

2.Do not modify, disassemble, or repair the machine unless you are a qualified technician. If a malfunction occurs, contact customer service from the original purchase channel.

3.Stop using the device immediately if any abnormalities occur during or after use.

4.Place the machine on a level surface and keep it upright after installation. Tilting or placing the device flat may cause oil leakage or malfunction.

5.Wipe up any spilled essential oil immediately.

Potential Risks of Injury or Property Damage

1. The following actions may cause electric shock, short circuits, or fire hazards:

- Do not get the machine or charging port wet.

- Do not use overloaded power outlets, damaged cords, or faulty plugs.

2. When adding essential oil, avoid excessive pressure to prevent leakage and damage to machine components.

3. Do not pull, crush, cut, or tamper with the power cord.


4. To prevent malfunctions or damage, do not disassemble the machine during use.


5. If the adapter, charging cable, or power cord is damaged, it must be replaced with a specialized component provided by the manufacturer or authorized service provider.

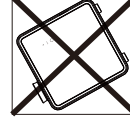
6. Use only the specified low-voltage power supply as marked on the device.

7. Only use the power adapter included with the product.

8. Use only the recommended evaporation medium. Using other substances may pose toxic or fire risks.







【Cleaning & Maintenance】

Cleaning and Maintenance

When to Clean the Device.

Cleaning is required in the following situations:

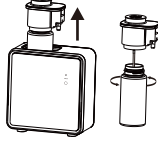
1. When change to a different essential oil.


2. When you notice a decrease in mist output performance.


Tip: We recommend regular cleaning—about once every 3 months.

Cleaning Steps

You will need: Alcohol







① Connect the power. After unlocking via touch control or the app, lift the diffuser head and unscrew the essential oil bottle.

② Pour a suitable amount of alcohol into the bottle (30%–90% full), reinstall it into the device, and run it at the highest level or in Instant Diffusion mode for 15–30 minutes.

③ Pour out the remaining alcohol and let the diffuser sit until the bottle, suction tube, and nozzle are completely dry. Cleaning is now complete.

【FCC Statement】

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

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

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.

APP Operation Guide

Standard Mode

A-H333

Manual Scenario

ON/OFF

Manual Scenario

Level

Customize the grade

Quick Fragrance

Customize the grade

Timed work

Length of Time

Set

Tap the "⚙" button to turn the fan on or off.

Tap the "⏸" button to lock/unlock the diffuser head. (Note: When the electronic lock is activated, it will heat up. Do not touch it directly with your hands, and avoid repeated short-interval operations to prevent overheating and failure.)

Tap the "⏸" button to power the device on or off.

Swipe left or right to select grades (1–5); the far-right option is the Custom Mode.

Quick Fragrance: Activates high-efficiency scent diffusion for 5 minutes (sprays for 55 seconds, stops for 5 seconds, repeated 5 times).

In Custom Mode, swipe up/down to set work and stop time.

Tap "Set" then swipe to set the desired working period. The machine will shut off automatically when the time ends.

A-H333

Manual Scenario

ON/OFF

Manual Scenario

Level

Customize the grade

Quick Fragrance

Customize the grade

Timed work

Length of Time

Set

Tap "Set" then swipe to set the desired working period. The machine will shut off automatically when the time ends.

Remaining Oil Level Setting

Length of Time

Set

Smart Scenario

Mode

Default

Essential Oil Info

Essential of remaining

0%

Tap "Essential oil remaining" to enter the "Essential Oil" settings page.

Essential oil replacement

A-H333 essential oil replacement

1. Lift the atomizing head assembly.

2. Unscrew the atomizing head and nozzle.

3. Fill the bottle with essential oil and then tighten the bottle and atomizer head again.

4. Plug the used cap into the bottle and atomizer head back into the machine.

Empty bottle calibration

② Essential Oil Remaining: (For devices that do not auto-detect oil levels, please manually input the initial amount before use. The system will automatically update the data afterward.)

③ Steps to add essential oil.

④ Empty Bottle Calibration: When using for the first time, place an empty bottle into the machine and calibrate it to 0%, then add essential oil before operating.

Change Password (Bluetooth version only)

A-H333

Manual Scenario

ON/OFF

Manual Scenario

Level

Customize the grade

Quick Fragrance

Customize the grade

Timed work

Length of Time

Set

Tap "..." to enter the device settings page.

Device Settings

Device Name

A-H333

MAC

7F8E6F-07E2-2A

PCBA

1.0.0

Firmware

1.3.1

Change Password

Room

Room

New password

No

Confirm

Factory data reset

② Tap "Change Password" to enter the password update interface.

③ Enter a new 4-digit password and tap Confirm.

Note: If you forget the password, press and hold the reset button on the device to restore factory settings. Then enter the default password "8888" to re-add the device. The app is continuously being updated and improved, so the interface and functions may vary depending on the version. Please refer to the actual interface for accuracy.

【Troubleshooting】

If the aroma diffuser is not functioning properly, please check the following and attempt to resolve the issue.

Issue	Possible Causes	Solutions
Device not working	The battery has run out of power.	Charge the device in time.
No mist or weak mist	The atomizing core is clogged.	Clean the atomizing core with a professional cleaner to remove internal residue or replace it with a new one. (Recommended cleaning every 3 months.)
	The liquid tube is not securely attached.	Check and tighten the loose parts.
	The gasket between diffuser head and bottle may be loose or damaged.	Secure the bottle properly or replace the gasket if damaged.
Oil leakage	The bottle is not properly secured.	Check and tighten the loose parts.
	The gasket between diffuser head and bottle may be loose or damaged.	Secure the bottle properly or replace the gasket if damaged.
Liquid spray	The atomizing core is clogged.	Clean the atomizing core with a professional cleaner to remove internal residue or replace it with a new one. (Recommended cleaning every 3 months.)
	The device is tilted.	Ensure the device remains upright during use.
	The essential oil level is too high.	Do not overfill the bottle—keep the essential oil level below 90% capacity.
Unusual noise	The air pump is not secured.	Inspect and re-secure the pump if loose.
	The essential oil level is too high.	Do not overfill the bottle—keep the essential oil level below 90% capacity.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Not applicable

RF Exposure

This device 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 & your body. be installed and operated with minimum distance 20cm between the radiator & your body.

【ISED Statement】

Francais: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES - 3 (B)/NMB - 3(B).

English: This device contains license-free transmitters/receivers that are compliant with innovation, science and economic development Canada's license-exempt RSS.

The holding is subject to the following two conditions:

(1) this device must not cause interference.

(2) this device must accept any interference, including interference that may cause unwanted operation of the device.

Canadian compliant ices digital camera can-3 (b)/NMB-3 (b).

This device meets the exemption from the routine evaluation limits in section 6.3 of RSS 102 and compliance with RSS 102 of rf exposure, users can obtain Canadian information on RF exposure and compliance.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment complies with Canadian radiation exposure limits for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

This equipment should be installed and used at a minimum distance of 20 cm between the radiator and your body.

SAVE THESE INSTRUCTIONS