

CALEX 590100500

CALEX Smart Home Indoor Ambiance Aroma Diffuser 590100500 User Manual

Model: 590100500

1. INTRODUCTION

The CALEX Smart Home Indoor Ambiance Aroma Diffuser 590100500 is designed to enhance your indoor environment by improving air quality, diffusing pleasant aromas, and providing ambient lighting. This smart device integrates seamlessly into your smart home ecosystem, offering control through the Calex app, voice commands, and programmable features.

Key features include:

- Aroma diffusion with essential oils.
- Realistic flame effect for ambiance.
- Adjustable ambient lighting with 16 million color options.
- Smart control via Calex app (timers, programmable scenarios).
- Voice control compatibility with Google Assistant, Siri, and Amazon Alexa.
- 300ml water tank capacity with automatic shut-off.

2. SAFETY INFORMATION

Please read all safety instructions before using the device to prevent injury or damage.

- Always place the diffuser on a stable, flat surface away from direct sunlight, heat sources, and electronic devices.
- Do not exceed the maximum water fill line (300ml) to prevent overflow.
- Use only clean tap water or distilled water. Do not use hot water.
- Only use 100% pure, water-soluble essential oils. Other oils or corrosive liquids may damage the device.
- Keep the device out of reach of children and pets.
- Do not cover the mist outlet during operation.
- Unplug the device from the power outlet before cleaning or refilling.

- The device features an automatic shut-off function when the water tank is empty, and sends a notification to your phone.
- A built-in safety configuration will cause the diffuser to flash if the remaining water in the tank needs to cool down after a maximum of 72 hours of continuous operation.
- Do not attempt to repair or modify the device yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- CALEX Smart Home Indoor Ambiance Aroma Diffuser (Model 5901000500)
- Power Adapter
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your aroma diffuser.



Image: Front view of the CALEX Smart Home Aroma Diffuser, showing the control panel with buttons for light, power, and timer settings (1H, 3H, 6H, ON).



Image: The CALEX Smart Home Aroma Diffuser operating on a wooden table, displaying its ambient flame effect and mist output.

The diffuser typically consists of a water tank, an ultrasonic plate, a mist outlet, and a control panel with buttons for power, light, and timer functions. The power input port is usually located at the back or bottom of the device.

5. SETUP

Follow these steps for initial setup:

1. **Placement:** Place the diffuser on a flat, stable surface.
2. **Open Lid:** Gently remove the top cover of the diffuser.
3. **Fill Water Tank:** Fill the water tank with clean water up to the 300ml maximum fill line. Do not overfill.
4. **Add Essential Oil:** Add a few drops of your preferred essential oil directly into the water tank.
5. **Close Lid:** Replace the top cover securely.
6. **Connect Power:** Plug the power adapter into the diffuser's power input port, then plug the adapter into a wall outlet.
7. **Download Calex App:** Download the free Calex Smart app from your smartphone's app store (available for iOS and Android).
8. **Connect to WiFi:** Follow the in-app instructions to connect your diffuser to your home WiFi network. Ensure your WiFi is 2.4GHz.

6. OPERATING INSTRUCTIONS

The CALEX Smart Home Aroma Diffuser can be operated via the Calex app or its integrated control buttons.

6.1 Using the Calex Smart App

The Calex app provides full control over your diffuser's functions:

- **Power On/Off:** Turn the diffuser on or off remotely.
- **Mist Control:** Adjust the mist output level.
- **Light Control:** Change the ambient light color from over 16 million options, adjust brightness, and select lighting modes.
- **Flame Effect:** Activate or deactivate the flame effect.
- **Timers:** Set schedules for the diffuser to turn on or off automatically.
- **Programmable Scenarios:** Create custom scenarios based on time, weather, or other smart home triggers.
- **Notifications:** Receive alerts when the water tank is empty.

6.2 Voice Control

Integrate your diffuser with voice assistants for hands-free control:

- **Google Assistant:** Link your Calex account in the Google Home app. Use commands like "Hey Google, turn on the diffuser."
- **Siri:** Create custom shortcuts in the Apple Home app or through the Calex app for Siri commands.
- **Amazon Alexa:** Enable the Calex skill in the Alexa app. Use commands like "Alexa, set diffuser light to blue."

6.3 Manual Control Buttons

The control panel on the diffuser allows for basic operation:

- **Power Button:** Press once to turn on/off the mist and flame effect.
- **Light Button:** Press to cycle through light colors or turn the light on/off.
- **Timer Buttons (1H, 3H, 6H, ON):** Select a desired operating duration. The diffuser will automatically shut off after the selected time. 'ON' typically means continuous operation until water runs out or manually turned off.

7. MAINTENANCE

Regular cleaning ensures optimal performance and extends the lifespan of your diffuser.

- **Daily Cleaning:** After each use, empty any remaining water from the tank. Wipe the inside of the tank with a clean, soft cloth.
- **Weekly Cleaning:** For a more thorough clean, unplug the device. Add a small amount of white vinegar (about 10ml) to the water tank and let it sit for 10-15 minutes to dissolve mineral buildup. Gently wipe the ultrasonic plate with a cotton swab or soft brush. Rinse the tank thoroughly with clean water, avoiding the air outlet.
- **External Cleaning:** Wipe the exterior of the diffuser with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure the device is completely dry before refilling or storing.

8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No mist or weak mist	Low water level Ultrasonic plate dirty Mist outlet blocked	Refill water to the appropriate level. Clean the ultrasonic plate as per maintenance instructions. Ensure the mist outlet is clear.
Device does not turn on	No power Water tank empty Device malfunction	Check power connection and wall outlet. Refill the water tank. Contact customer support if the issue persists.
App connection issues	Incorrect WiFi password Router too far 2.4GHz vs 5GHz WiFi	Verify WiFi password. Move diffuser closer to the router. Ensure your router is broadcasting a 2.4GHz network and connect to it.
Flame effect not working	Feature deactivated in app Device malfunction	Check app settings to ensure flame effect is enabled. Contact customer support.

9. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Model Number	5901000500
Brand	CALEX
Capacity	300 Milliliters
Material	Plastic
Auto Shut-off	Yes
Connectivity	WiFi (2.4GHz)
Control Methods	Calex Smart App, Voice Control (Google Assistant, Siri, Amazon Alexa), Manual Buttons
Light Options	16 Million Colors
Recommended Use Area	Medium space
International Article Code (EAN/UPC)	08712879157090

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for warranty claims.