



Alea Labs Smart Air™

SPECIAL RECOGNITION FOR RETROFIT SOLUTION

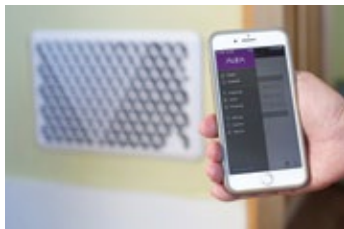


The Smart-Air™ air management system from Alea Labs strives to provide outstanding comfort with up to 20% energy reduction.¹

Through its intuitive mobile app, users can easily schedule their desired temperature for each individual room. Smart-Air saves energy by shortening the time to comfort, allowing reduced HVAC runtime.

In addition, Smart-Air monitors key parameters of the HVAC (e.g. temperature, humidity, pressure, etc.) and alerts² owners to possible problems.

The Smart-Air system is easy to install without the help of a technician. The vents modern grille cover comes in white but is paintable to match users' décor preferences.



1. Requires users to adjust their thermostat settings based on Smart-Air guidance. Actual savings might vary based on location, home construction and users habits.

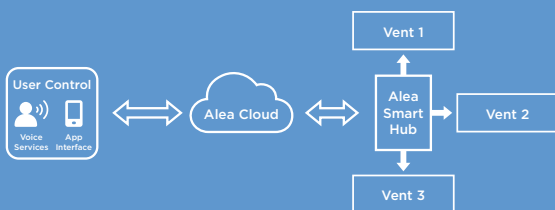
2. Feature to be released in 2023.

System Description

The fully wireless Smart Air system is designed for both retrofits and new homes and consists of:

- **Networked smart vents** (up to 24, in lieu of regular vent covers)
- **A Smart Hub**
- **An app** for users to schedule their desired temperature for each individual room
- **A cloud platform** with machine learning and data analytics

Using the data from the Vents and the Hubs multiple sensors and other data such a weather forecast and power rates, the cloud determines in real time the system's optimum functional parameters.



Product Specifications

- **Power Source:**
 - Vents: 4 AA batteries for up to 18 months life
 - Hub: 110V or 220V
- **Vent-Hub Wireless Protocol:** 915MHz proprietary
- **Voice Platform Compatibility:** Amazon Alexa, Google Home
- **Thermostat compatibility:** Honeywell, ecobee (coming soon: Nest)
- **Warranty:** One year Limited replacement warranty

Available now in Canada. Available Q1 2023 in US.

Alea

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