

## FRESHAIR SENSOR APP



The FreshAir Sensor App is available for both Android and iOS devices.



## STATUS LIGHTS

COLOR	MEANING	ACTION
Blue	Bluetooth on; Ready to Connect to App	Start the App
White	Installation in Progress	None
Green	Installation Successful	None
Red	Installation Failed	Retry; Contact Client Experience

Note: The LED will turn off after a successful installation

## SAFETY NOTES

- FA2.0 does NOT function as a general smoke alarm, smoke detector, or life safety device.
- FA2.0 operates with the standard household input voltage.
- FA2.0 must be plugged into a professionally installed electrical outlet.
- Do not power the FA2.0 using an extension cord.
- Do not open or attempt to disassemble the FA2.0 device. Opening the device is dangerous and could expose the circuitry and void the warranty.
- The FA2.0 must be installed indoors in a dry location. The FA2.0 is not designed, certified, or tested for outdoor use or for use in wet locations.
- Avoid all liquid contact with the device. Do not submerge the FA2.0 in liquid to clean the device or attempt to clean the FA2.0 with liquids and/or solvents.
- Place the FA2.0 in a location where it will not experience temperature or humidity values outside of its operating range.
- Do not insert any object into the air intakes of the device.

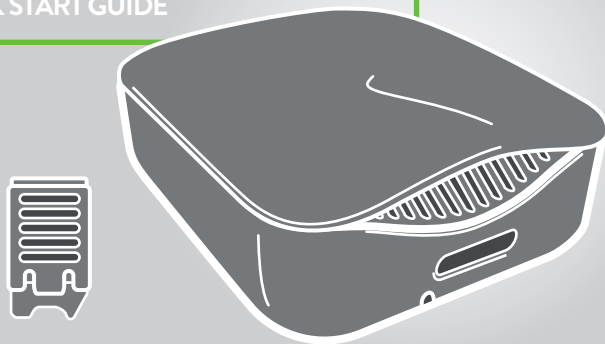
## SPECIFICATIONS

**Operating Temperature:** 32-100°F  
**Operating Humidity:** 20-80% RH  
**Input Voltage:** 110-250V



# FRESHAIR SENSOR 2.0

## QUICK START GUIDE



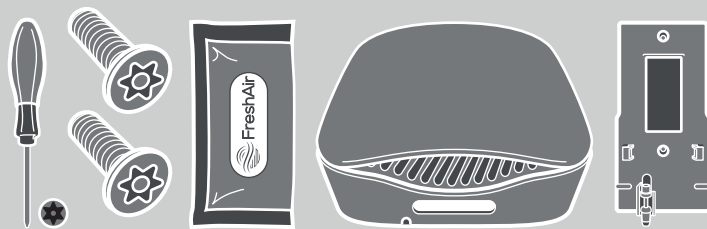
Detect smoking in unauthorized areas with the only sensor technology available to monitor for tobacco and marijuana smoke

Operate a Cleaner, Healthier, and Safer Environment



**PLEASE READ THIS GUIDE CAREFULLY  
BEFORE USING THE DEVICE**

## WHAT IS IN THE BOX



Screwdriver,  
2 tamperproof  
screws

Sensor Cartridge  
in Package

FreshAir Sensor 2.0  
Detection Device

FreshAir  
Wall Plate

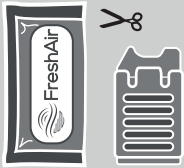
## PREVIOUS SMOKING IN MONITORED SPACES

- Chemicals from previous smoking in the monitored space can damage the sensors and negatively affect sensor life and performance.
- Before placing a device in a room that has been previously smoked in, ionize the room and replace all linens.
- Wait 6 hours after ionization to place the device in the room.

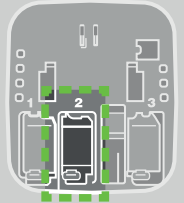
## HANDLING INSTRUCTIONS

- Leave sensor cartridges in their packages until you are ready to install them in the device.
- Wear clean gloves when handling sensor cartridges.
- Insert sensor cartridges into device only once the device is in the space intended for monitoring.
- Do not expose sensors to cleaning products which contain bleach, sodium hydroxide, or ammonia. These chemicals can damage sensors and negatively affect sensor life and performance.

## SENSOR CARTRIDGE INSTALLATION

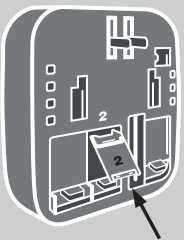


Bring the device and sensor cartridge into the space intended for monitoring. Wear clean gloves and carefully cut open the sensor cartridge packaging and remove the cartridge.



Turn the device over, the sensor cartridge will be inserted in the middle number 2 slot with the gold side face down (toward the device).

Leave the black cartridges in the number 1 and 3 slots in place.



Insert the top edge of the sensor cartridge first and then press the bottom edge down to securely latch in place.

Your device is now ready to be installed.

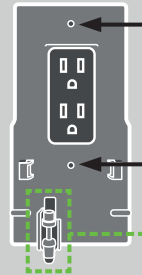
**Note:** The sensor chip is installed with the gold side facing down (toward the device).

## DEVICE INSTALLATION



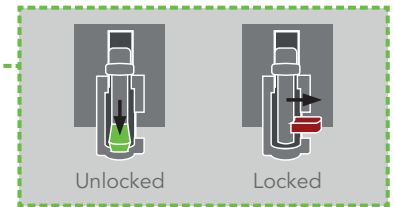
If the FA2.0 is not pre-configured for your Wi-Fi by FreshAir, download and start the FreshAir Mobile App and follow the onscreen instructions for Wi-Fi configuration and device installation.

If the FA2.0 is pre-configured for your Wi-Fi by FreshAir, the FreshAir Mobile App is not required for installation.

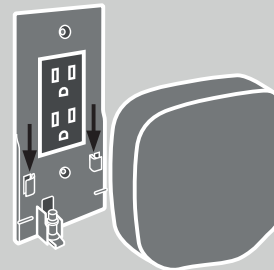


Remove the existing wall plate.

Mount the FreshAir Wall Plate using the screwdriver and the tamper proof screws provided. Confirm that the security latch (pictured below) is in the **unlocked** position.

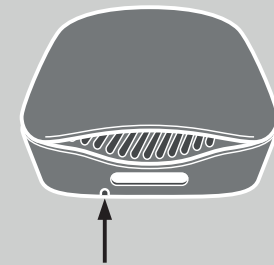


**Note:** The security latch must be unlocked before installing the device.



Plug the FA2.0 into the lower outlet, fitting the clips on the wall plate into the corresponding slots on the back of the device.

Push the device gently down to lock it into place.



Insert the screwdriver provided into the hole on the bottom of the FA2.0 device. Turn the locking screw inside the FA2.0 one quarter-turn clockwise to lock the device. Ensure the device is secure.

Your FA2.0 is now installed and initializing with the FreshAir monitoring platform.