

Molecular Sensor Technology

Trust the **only** sensor technology to monitor for and specifically detect tobacco and marijuana smoke.



Science Based

Leverage proprietary molecular technology based on 20 years of Ivy League research funded by the National Institute of Health



Court Proven

Monitor, detect, and prove in-room tobacco and/or marijuana smoking with court-proven data



Error Proof

Eliminate false alarms and common excuses (candles, incense, burning foods, steam, smoke odors, fragrances, etc.)

FreshAir matters



of guests are concerned with health and wellness



of non-smoking rooms are smoked in each month

\$800-1000

total cost to hotels for single smoking event



Novel Sensor Technology



Tamper Proof



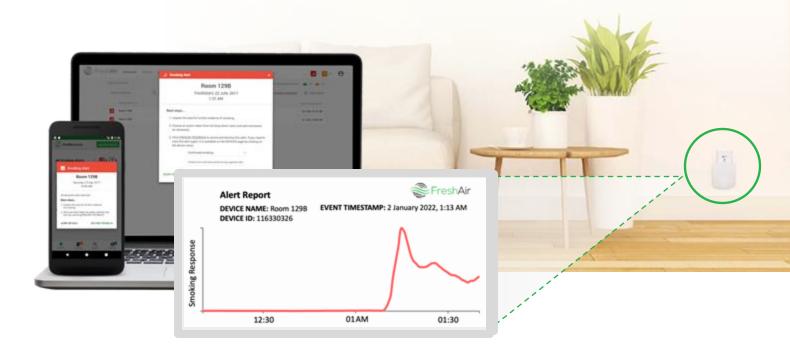
ŵi-Fi Enabled



Immediate Alerts Mobile App

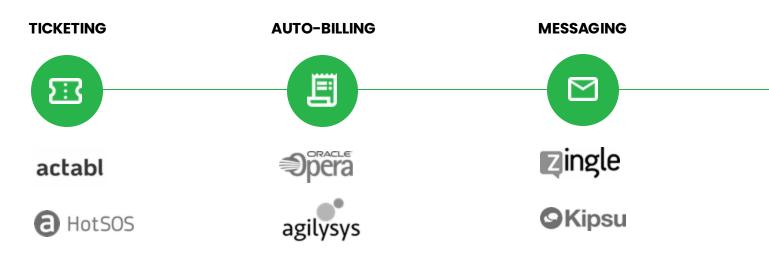
Enforce, enhance, and save

Enforce smoking policies, enhance the guest experience, and save on cleaning costs with data alerts and scientific evidence any time unauthorized smoking of tobacco and/or marijuana occurs.



Integrate and automate

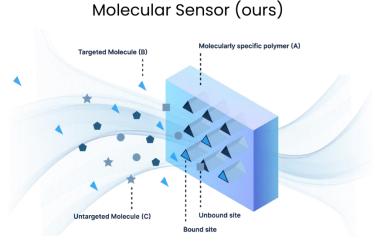
Reduce burdens on teams and leverage your existing solutions to automate ticketing, billing, and messaging activities.





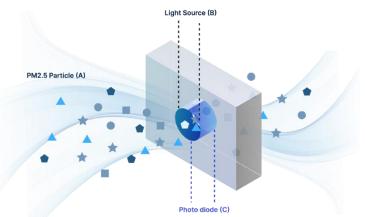
It's pure science

Win more chargebacks with hospitality's only court-proven molecular sensor technology.

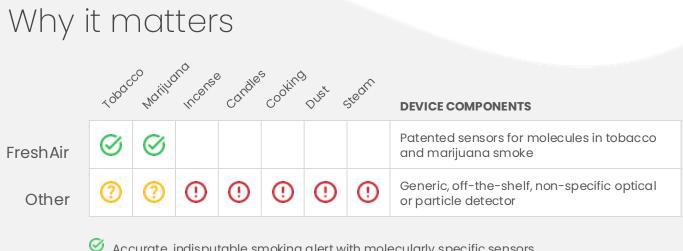


Molecularly specific polymer (A) bonds only with targeted tobacco and/or marijuana molecules (B) while ignoring any other type of non-targeted molecule (C). Alerts are triggered only by the targeted tobacco and marijuana molecules.

Partical Sensor (theirs)



Particulates of a certain size (A) reflect light from the light source (B) towards the photo diode (C). Requires a large number of particles to trigger and does not distinguish between tobacco/ marijuana smoke and steam, burnt food, candles, or other common particulates.



🧭 Accurate, indisputable smoking alert with molecularly specific sensors

- ② Questionable smoking alert due to non-specific particle detector
- Isalse positive smoking alert due to non-specific particle detector



Client Impact

Doubletree Baltimore North

3.5X

Annual Return On Investment (ROI) with FreshAir Sensor 84%

Reduction in annual smoking events with FreshAir Sensor

Multi-Floor Las Vegas Hotel

12X

Cleaning Fee revenue from rooms with FreshAir Sensor

50%

Total property cleaning fee revenue from 10% of rooms with FreshAir Sensor

La Quinta Rock Hill, SC

100% Chargeback win rate with FreshAir Sensor 30% Reduction in smoking since implementing FreshAir Sensor













Maximize inventory

Win more chargebacks

Reduce cleaning time & cost

Drive positive reviews

Enhance the guest experience

Protect properties and rooms

"In our first 6 months FreshAir Sensor has paid for itself for the next 3 years and we have not had a single chargeback. Revenue boost, cleaner rooms, happier guests. Just try it." - Mary Wren, Director of Hotel Operations

