

PREVENTION PAYS FOR ITSELF.

Key Features

- Advanced Sensor Technology
- Fully Automatic Reset
- Easy to Install
- Compact Design

Key Benefits

- Outstanding ROI
- Dramatically fewer alarms and nuisance calls

Specifications

- Voltage Rating & Frequency: 120VAC, 60Hz
- Maximum Current Rating: 15 Amps
- Maximum Power Rating: 1500 Watts
- Plug & Receptacle Style: 120VAC

SMARTMICRO.™ SMART CHOICE. SMART SAVINGS.

U.S. fire departments respond to more than 2 million false and nuisance alarms every year! Many of these are triggered in apartment buildings, hotels and college/university dormitories.*

The cost to property owners and managers can be enormous.



Microwave Ovens used improperly and left unattended regularly cause building evacuations, costly fire department responses, tenant/resident apathy, and dangerous situations.

SmartMicro delivers dramatic cost savings by helping to eliminate nuisance alarms caused by smoke from microwave ovens. By interrupting power to the microwave at the first sign of smoke, SmartMicro helps prevent unnecessary alarm activations. It also helps prevent microwave fires from starting.

SmartMicro is ideal for colleges/universities, hospitals, seniors residences, corporate offices, hotels, or anywhere else microwave ovens are used.

*Source: National Fire Protection Association (NFPA)











PREVENT THE PROBLEM AT THE SOURCE

After installing our microwave solution on thousands of on-campus microwave ovens, Ohio University saw a 92% drop in nuisance alarms!

OUR SOLUTION HELPED OHIO UNIVERSITY SOLVE A PROBLEM THAT WAS COSTING ONE HUNDRED THOUSAND DOLLARS ANNUALLY!

The Problem

Nuisance alarms are a major and expensive problem for many building and facility owners, including colleges and universities. Apart from wasting thousands of dollars, nuisance alarms can create potentially deadly behaviors. When people hear a smoke detector alarm too often, they may become conditioned to ignore alarms altogether. As one Ohio University student put it, "When I hear the alarm go off, I tend to shrug it off or sigh because it's almost never real."

The Cost

Ohio University's Environmental Health and Safety Department (EHS) partnered with FEMA and the local Athens Fire Department (AFD) to study the number of on-campus nuisance alarms and what was causing them. They found the AFD was responding to about 250 on-campus alarms annually and burnt food in microwave ovens was the leading cause (22%). With each of these nuisance runs costing more than \$2,000, Ohio University determined they were spending about \$100,000 annually because of nuisance alarm activations from microwave ovens.

The ROI

After installing our product solution on all on-campus microwave ovens, Ohio University saw a 92% drop in the number of nuisance alarm activations!

- "The investment in these sensors has reduced fire runs, response hazards, late night residence evacuations, interruption in study time and the cost of fire equipment operation, campus police and personnel required to investigate."
- Brent Auker, Fire Protection Engineer, Ohio University



DON'T DELAY! START SAVING TODAY!

DESIGNED FOR WHAT YOU ASKED FOR:

- " Burning food in microwaves is a big problem for us. We would mandate such a product almost immediately if it would stop the problem."
- Director of Housing Ops and Fire Marshal
- " If you can stop 90% or more of the false alarms caused by microwaves count me in. I will recommend that the university mandate them the day I see one work."
- Director of Fire Safety

- " If you can find a product that would stop students from burning popcorn and the resulting fire alarms we would be very interested and probably make it mandatory for any student who wanted a microwave in their room."
- Asst. Director for Operations











