

# FireBot smart cooktop fire suppression system



Nationwide® is pleased to introduce you to [FireBot](#), the world's first smart cooktop fire detection, activation and suppression system. FireBot uses a proprietary, non-toxic, 100% biodegradable liquid to safely, quickly and effectively suppress the types of fires that account for about half of all home fires.

FireBot suppresses stovetop fires including those with oil and grease, helping to prevent property damage, save lives and prevent injury.



## Cooking fires by the numbers<sup>1</sup>

- Over 158,000 home fires per year
- Average of 470 deaths per year
- Average of 4,150 injuries
- \$1.15 billion in annual property damage

## Common fires FireBot is effective against

Pizza boxes, moving boxes, oil, grease, and pan fires. These fires often occur when a person is not looking at the stove or is in a different room.

## Potential long-term savings for apartment building development

By installing FireBot in your apartment buildings, you can help prevent one of the most common causes of residential fires, as well as the costs involved in recovery from those types of fires. Equip the residents of your apartment building with fire suppression that is unrivaled in the industry, and protect your investment in the long term.

## Fire detection

FireBot has two sensors that can detect if flames are getting too big, hot, or dangerous and alert you. An alarm will sound when temperatures have reached threatening levels, and false alarms are prevented by a constant-temperature monitoring system that only activates in the presence of out-of-control fire. FireBot will not activate due to cooking.

## Fire suppression

Upon activation, FireBot deploys its biodegradable, non-toxic suppressant. This Class K suppression liquid has three functions: extinguishing flames (including oil and grease fires), cooling the cooktop surface, and applying a special surfactant on the cooktop surface that creates a physical barrier, drastically reducing the likelihood of reflash from occurring by preventing oxygen from reaching hot surfaces. This liquid is non-toxic, 100% biodegradable, and easy to clean up.

## Wireless capabilities

Made for the modern smart apartment building, FireBot fire suppression system can communicate instantly with residents, property managers, and emergency response services.

### Simple mounting

- Retrofits to existing kitchens
- Takes less than a few minutes to install
- Battery operated, no wiring

### Usability and lifespan

Once mounted, your FireBot is effective for 10 years. Around this time a low battery alert will sound and notify you to replace the battery and suppressant pack. This service can be performed by anyone.

### Optional monitoring features:

- Wireless monitoring of all units in complex
- Receive instant alerts on FireBot status
- Know immediately what unit has a fire
- No wireless infrastructure required



**If you're ready to begin using FireBot smart fire suppression systems at your property, contact FireBot at (888) 271-FIRE (3473) or at [sales@firebotsuppression.com](mailto:sales@firebotsuppression.com).**



**Providing solutions to help our members manage risk.®**

For your risk management and safety needs, contact Nationwide Loss Control Services at 1-866-808-2101 or [MyLossControlServices.com](http://MyLossControlServices.com)

<sup>1</sup> [nfpa.org/education-and-research/research/nfpa-research/fire-statistical-reports/home-cooking-fires](https://nfpa.org/education-and-research/research/nfpa-research/fire-statistical-reports/home-cooking-fires)

Information about third party products is provided by their provider. Nationwide is not responsible for the contents of this information, or for the products themselves. Members who establish a relationship with these third parties should take any questions or concerns to the provider. Firebot and Nationwide are separate and non-affiliated companies and the protection services described in this flyer is provided by Firebot. Nationwide and the Nationwide N and Eagle are service marks of the Nationwide Mutual Insurance Company. © 2024 Nationwide. CMO-2063AO (07/24)

