

## SMARTBURNER: COOKING FIRE PREVENTION HOSPITALITY



# STOP COOKING FIRES BEFORE THEY START

## PREVENT THE FIRE BY CONTROLLING THE SOURCE.

"Cooking has long been the leading cause of home structure fires and home fire injuries, as well as one of the leading causes of home fire deaths."

## PREVENTION PAYS FOR ITSELF.

Supported by national fire service leaders, installed in hundreds of thousands of private and institutional kitchens, Pioneering's SMART cooking fire prevention solutions provide:

- Outstanding ROI.
- Dramatically fewer alarms, nuisance calls, insurance claims and building repairs.
- Significant energy savings.

## SMARTBURNER™ SMART PRODUCT. SMART CHOICE.

**Every year, cooking fires cause more than \$1 billion in direct property damage\*. Add in lost rent costs, restoration expenses and reputation loss, and cooking fires are a major problem for houses and multi-family apartment buildings everywhere.**

SmartBurner™ features our patented temperature limiting control (TLC) technology™ which has been installed in over 300,000 housing units across North America – without a single reported cooking fire!

Cooking is the leading cause of all home fires, the leading cause of fire-related injuries, and the second leading cause of fire-related deaths.

SmartBurner helps save people and property. Tested, validated and endorsed by some of the most respected safety organizations, SmartBurner easily replaces electric coil elements and prevents the burner from

reaching the temperature at which most cooking oils and other household items ignite.

- Helps prevent cooking fires on electric coil stoves.
- Protects property and people.
- Installs in seconds.
- Universal fit.
- Easy to clean.
- Better cooking performance.
- Saves energy and money.
- Exceeds the new UL 858 60 standard for cooking oil ignition on electric coil stoves.

\*Source: National Fire Protection Association

Established in 2008, Pioneering is North America's leading innovator and manufacturer of SMART cooking fire prevention products. Our mission is simple: To help save lives and property from the number one cause of household fire – cooking fires. Listed on the TSX Venture Exchange, we engineer and bring to market proprietary cooking fire prevention solutions for the majority of North America's more than 140 million stoves/ranges and microwave ovens.



**PioneeringTech.com**  
PROTECTING PEOPLE & PROPERTY

# SMART FIRE PREVENTION SMART PRODUCTS. SMART SOLUTIONS.

## SMARTBURNER: COOKING FIRE PREVENTION FOR HOSPITALITY.

From ensuring guest safety, to boosting an institution's image as a responsible, state-of-the-art hospitality facility, SmartBurner is a five-star addition.

### THE CHALLENGE

Hotel and motel fires cause damage and loss in countless and unexpected ways. Guests are unfamiliar with the cooking equipment and may be unaware of safety procedures and routes. News of an incident can now travel faster and wider than the fire itself, causing damage to a host's reputation. Add lost income, insurance, legal, relocation costs and more, and a cooking fire is no holiday.

- At 46%, cooking is the leading cause of hotel and motel fires.
- Every hotel/motel fire costs an average of more than \$16,000.
- Reported hotel/motel structure fires result in annual losses of nine civilian deaths, 120 civilian injuries and \$84 million in direct property damage every year. (Add in unreported fires and the numbers could be significantly higher.)

*\*Source: Federal Emergency Management Agency (FEMA) and NFPA*

### THE SOLUTION

SmartBurner is a low-cost, high-impact cooking fire prevention solution that provides a proven return on investment.

**Budget SMART:** SmartBurner is a proven and effective cooking fire prevention product that helps prevent the significant cleaning, restoration or replacement costs often associated with cooking fires. Tackling the problem of cooking fires also helps tackle the problem of costly fire alarm activations and results in less guest disruption or injury related to building evacuations.

**Energy SMART:** Reduced energy consumption with SmartBurner – scaled across an entire hotel/motel building or dozens of buildings – can mean significant energy cost savings.

**Code SMART:** SmartBurner exceeds the new UL 858 60A standard for cooking oil ignition on electric coil stoves, as well as some city ordinances for temperature limiting control (TLC) technology on electric stoves.

**Funding SMART:** SmartBurner has been included in multiple FEMA and Housing and Urban Development grant and/or reserve budget applications as a key component of local community risk reduction initiatives.

**Insurance SMART:** An increasing number of insurance companies are providing their customers valuable premium discounts on properties fitted with SmartBurner.

**“With a second order of 20,000 SmartBurner kits (80,000 burners) announced in October 2017, Pioneering Technology has supplied one of North America's largest owner/operators of company branded suite style hotel rooms with SmartBurners for nearly 74,000 hotel rooms across more that 600 separate hotel properties.”**

HOTEL IDENTITY WITHHELD BY REQUEST



NEVER LEAVE COOKING UNATTENDED  
1.800.433.6026



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