

INNOHOME STOVE GUARD SGK430

- Stops range fires before they start
- Easy plug & play installation
- Award-winning, standard-fulfilling safety



The easy and effective way to prevent kitchen fires

Cooking is the overall leading cause of all home fires in the U.S. This award-winning and intelligent fire safety solution prevents fires by turning off the range's power supply before toxic gases can be produced and before a fire can start.

The world's best-selling stove guard



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Next generation fire protection is about stopping fires before they start.

Around 46% of all household fires start from cooking. A new risk factor adding to the fire scenario is synthetic interior and furniture materials which cause the fire to engulf the room 10 times faster than previously, when more traditional, natural materials were in use*. This compromised fire escape time underlines the need for fire-preventing technology that stops the fire before it starts.



Innohome's Stove Guard includes an Intelligent Heat Sensor that is attached above the range and a Control Unit that cuts off the range power supply. It reacts to cooking fire risk indicators earlier than any other cooker safety device, helping to dramatically reduce the number of accidental house fires.

World's most advanced heat sensor technology

- all-round protection that meets the UL and European EN 50615 Stove Guard standards. Fulfills the requirements for all types of installations.
- Includes two types of heat sensors with unique learning function. Measures excessive temperatures, rate of temperature change and ambient temperature. **Highly developed temperature data analysis.**

Easy to use

- **Works silently in the background** and can also be used easily by special user groups
- Heat Sensor with 10 years usage life, **no battery change required**

The safest stove guard

- Heat Sensor removal **prevents cooker use**
- Automatic fault diagnosis – **no monthly testing**
- Includes **extensive backup features**: Advanced protection against misuse; prevents overheated range use; enhanced fault diagnosis is also able to detect a faulty installation

** Analysis of Changing Residential Fire Dynamics and Its Implications on Firefighter Operational Timeframes (2012), UL*

AS SEEN ON
Discovery
CHANNEL™



Over 50% of house fires start from cooking appliances



INTELLIGENT
FIRE PREVENTION



LONG
WARRANTY



AUTO POWER
CUT-OFF

INNOHOME STOVE GUARD SGK430

- Alarm signal 80 dB at 39" (1 m) / Silent alarm
- Extremely low energy use (app. 1 W)
- Radio 315 MHz 10 mW RF
- Factory paired • Voltage 250 V 35 A
- Halogen free and fire rated plastic, flammability rating V-0 (Intelligent Heat Sensor)
- Patent pending.
- UL listed: UL 60730-1, UL 60730-2-9, CAN/CSA-E60730-1:13, CAN/CSA-E60730-2-9:15.
- Fulfills European EN 50615 standard requirements
- Made in the EU.



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