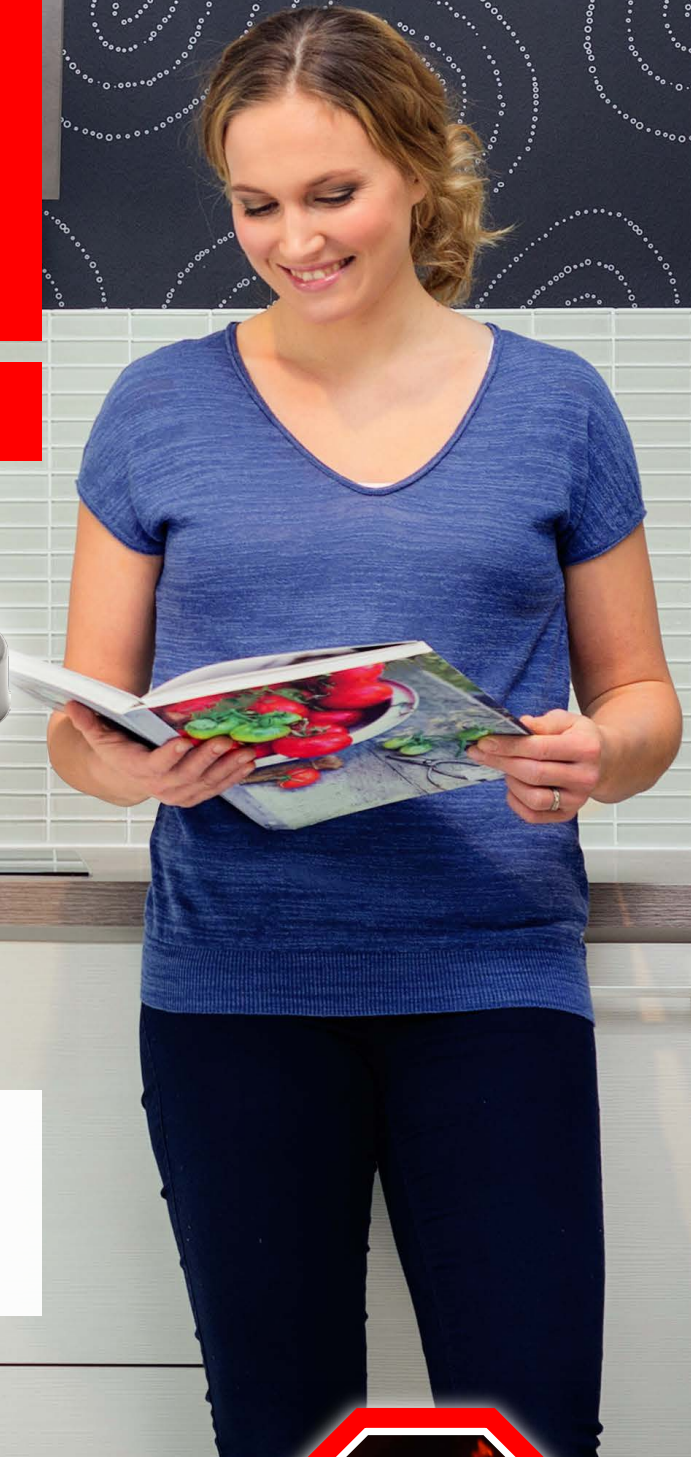


# INNOHOME STOVE GUARD

SGK5010



- AWARD-WINNING SAFETY DEVICE
- EFFECTIVELY PREVENTS KITCHEN FIRES
- RELIABLE AND EASY TO USE

## The easy and effective way to reduce house fires

Over half of house fires start from cooking appliances. This award-winning and intelligent fire safety solution prevents fires by turning off the cooker's power supply before toxic gases can be produced and before a fire can start.



**inno home**

# INNOHOME STOVE GUARD SGK5010

Effectively and intelligently prevents kitchen fires



**1.** The Stove Guard sounds a pre-alarm in case of potentially dangerous situation while cooking. **2.** If the warning is not acknowledged, the stove guard alarms and cuts off the power to the cooker. **3.** When the cooker has cooled down to a safe temperature, it is ready to be used again. Just press the sensor button once.

## The Stove Guard

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



## Multiple heat sensors with learning function

SGK5010 has conductive and radiant temperature sensors that measure maximum temperature and temperature rate of change. These variants are combined with constantly monitored ambient temperature. Using two sensor types means that the weak points of each are eliminated.

## Easy-to-use and reliable

With its Self-Adjusting Technology, SGK5010 is easy to use. It automatically adjusts its heat parameters to the user's cooking habits, ensuring no false alarms are triggered. Due to the device's automatic fault diagnosis, no monthly testing is required.

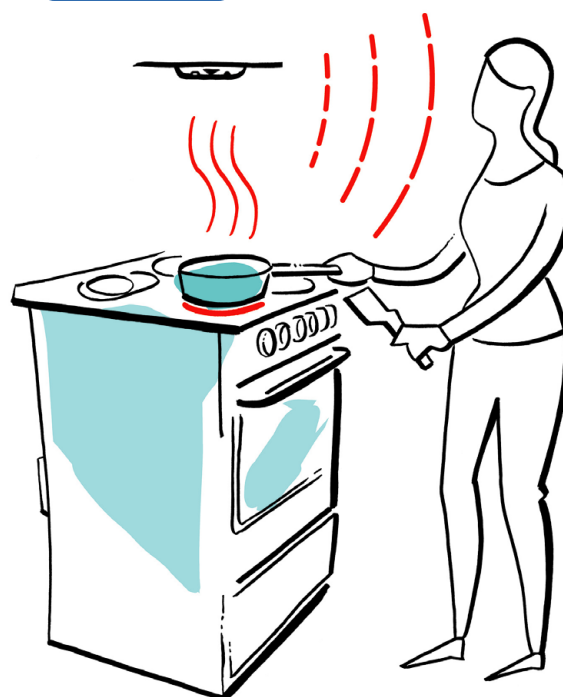
## Proven technology

Innohome's Stove Guards were the first ones to pass the European standard for stove guards.

## Features

- **Learning maximum temperature alarm** – identifies dangerously high temperatures
- **Learning temperature rate of increase alarm** – a steeply rising temperature is an indication of a developing fire hazard
- **Adjusts sensitivity** based on users' cooking styles
- **Heat Sensor Dislocation Alarm** – prevents range use if the Sensor has been removed from its location
- **Automatic Fault Diagnosis** – tests the functioning of the system
- **Compatible** with single phase electric ranges

Finnish  
INNOVATIONS



*Innohome Stove Guard prevents fires before they start*



**INTELLIGENT  
FIRE PREVENTION**



**LOW  
MAINTENANCE**



**AUTO POWER  
SHUT-OFF**

## INNOHOME STOVE GUARD SGK5010

- Alarm signal 80 dB(A) @ 1 m / optional silent alarm
- Extremely low energy use (less than 1 W)
- Sparkless electric switch
- SRD (Short Range device) band radio used for wireless communication (433 MHz)
- The Heat Sensor and Control Unit factory paired
- Voltage 230 VAC
- Flame retardant and high heat resistant plastics
- Patents: EP1861839 and EP2902710
- Fulfils requirements of the European stove guard standard (EN 50615)

