

INNOHOME STOVE GUARD

SGK5010

- AWARD-WINNING SAFETY DEVICE
- EFFECTIVELY PREVENTS KITCHEN FIRES
- RELIABLE AND EASY TO USE
- FOR ALL ELECTRIC COOKERS

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 installed behind the cooker cutting off the power supply when needed. It reacts to cooktop fire risk indicators earlier than any other cooker safety device, significantly helping to reduce the number of accidental house fires.



Multiple sensors with learning function

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

Easy-to-use and reliable

With its adjusting technology, SGK5010 is easy to use. Based on user's actions during cooking, the Heat Sensor adjusts its parameters, minimising the occurrence of false alarms. Due to the device's automatic fault diagnosis, no monthly testing is required.

Proven technology

Over 400 000 Innohome Stove Guards are installed in Europe and North America. They were the first ones to pass the European standard for stove guards, and are CE marked for Europe and UL listed for North America, respectively.

Features

- **High temperature alarm** – identifies and reacts immediately to dangerously high temperatures
- **Pre-alarm and power cut-off** – identifies possibly hazardous situations during cooking and cuts off the power when necessary
- **Adjusts sensitivity** based on users' cooking styles
- **Heat Sensor Dislocation Alarm** – prevents cooker use if the Heat Sensor has been removed from its location
- **Automatic Fault Diagnosis** – tests the functioning of the system frequently

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
- Extremely low energy use (less than 1 W)
- Automatic electronic switch
- SRD (Short Range device) band radio used for wireless communication (433 MHz)
- The Heat Sensor and the Control Unit factory paired
- Voltage 230 VAC
- Flame retardant and high heat resistant plastics
- Patented technology
- Fulfills requirements of the European stove guard standard (EN 50615)



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