

ELECTRIC STOVE GUARD

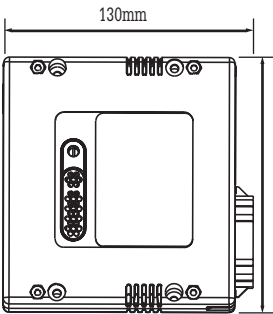
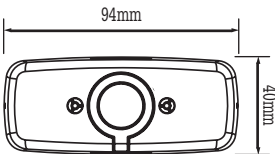
Model: SGEL-SN-1

KEY FEATURES



- Switches electric cookers off before a fire can start.
- Self-learning, intelligent temperature alarm.
- Adjusts sensitivity based on users' cooking habits.
- Compatible with external monitoring systems such as Telecare.
- Low energy consumption (~ 1W).
- Can work in conjunction with SONA smoke and carbon monoxide alarm signals if required.
- Identifies dangerously high temperatures.
- Automatic fault diagnosis checks system operation.
- Removing heat sensor prevents cooker use.
- Complies with EU standard EN50615: 2015 requirements.
- Intelligent Timer+ detects low heat hazard scenarios.
- Cooker control safety lock - prevents accidental switch on.

TECHNICAL SPECIFICATION

Dimensions	Control unit 30 x 130 x 130 mm		
	Intelligent heat sensor 94 x 40 x 30 mm	Control unit	Heat sensor
Supply voltage	Multiple rated voltage 230 / 400V		
Battery back-up	10 year sealed for life battery with solar recharging function		
Technology	Thermistor / infrared heat detection with learning algorithm and intelligent temperature monitoring feature		
Alarm sound level	Alarm signal 80 dB (A) @ 1m		
Installation positions	Cookerhood, Wall (extra bracket required)		
Plastic material	Halogen free and fire rated plastic, flammability rating V-0 (Intelligent Heat Sensor)		
Warranty	5 years		
Master pack quantity	1		
Weight	559g		
Conforms to	Complies with EN 50615 standard requirements		
Operating frequency	Radio 433 Mhz, X10 compatible / factory paired		