

EU Declaration of Conformity

We, Innohome Oy, with registered office at Polaris Business Park, Itsehallintokuja 4, FI-02600 Espoo, Finland, as the product's manufacturer, hereby declare under our sole responsibility that

Product: **ISK2000 Innohome Integrated Sensor Kit**

Models: **ISK2505-3CC ISK2505-2PP ISK2515-2FF
ISK2410-1FN ISK2410-1NN**

in accordance with the following Directives:

- Radio Equipment Directive (RED) 2014/53/EU
- Low Voltage Directive (LVD) 2014/35/EU
- Electromagnetic Compatibility (EMC) Directive 2014/30/EU
- Restriction of the Use of Certain Hazardous Substances (RoHS 3) Directive 2015/863/EU

is in conformity with the applicable requirements of the following harmonised standards and technical specifications:

	Control Unit				
Model	SGC505-3	SGC515-2	SGC410-1FN	SGC410-1NN	Installation Set
ISK2505-3CC	X				SGI500-3CC
ISK2505-3PP	X				SGI500-3PP
ISK2515-2FF		X			SGI510-2FF
ISK2410-1FN			X		-
ISK2410-1NN				X	-

The Models consist of a **Control Unit** and an optional **Installation Set**.

The **Control Units** are certified according to the standard for Automatic Electrical Controls for Household and Similar Use, Part 1: General requirements as follows:

SGC505-3:	EN 60730-1:2016+A1:2019
SGC515-2:	EN 60730-1:2016+A1:2019
SGC410-1FN:	EN 60730-1:2016+A1:2019, NEK-IEC 60884-1 + NEK 502
SGC410-1NN:	EN 60730-1:2016+A1:2019, NEK-IEC 60884-1 + NEK 502

- **The Installation Sets** (connectors, socket-outlets, plugs, sockets) are certified according to the standards and technical specifications as follows:

SGI500-3CC:	EN 61535:2009+A1:2013, EN 60998-1:2004, EN 60998-2-1:2004
SGI500-3PP:	DIN 49445:1991-10 + DIN 49446:1999-10 + EN 61535:2009+A1:2013, EN 60998-1:2004, EN 60998-2-1:2004
SGI510-2FF:	EN 60998-1:2004

When each Model together with an Integrated Sensor Unit form a Stove Guard, the requirements of the following harmonised standards and technical specifications are applied:

EN 50615:2015 (Category B device) - Household and similar electrical appliances - Safety - Particular requirements for devices for fire prevention and suppression for electric hobs (cooktops). Category B device performs preventive power cut-off of the appliance

Restriction of Hazardous Substances (RoHS): EN 50581:2012 (each Model)

Independently tested and categorised as Category 2 Receiver. Reference: ETSI EN 300 200-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non-specific radio equipment. Subclause 4.4.2 Blocking (the Control Unit).

I hereby declare that the product named above has been designed to comply with the relevant sections of the above referenced harmonised standards and technical specifications.

The product named above complies with all applicable essential requirements of the Directives.

Signed for and on behalf of Innohome Oy:

A handwritten signature in blue ink, appearing to read "Juha Mørt".

Name:

Juha Mørt

Function:

CEO

Place of issue:

Espoo, Finland

Date of issue:

1 March 2021