

## Control interface 3DTouchless® : Control your household appliances without contact

Sequeris has developed an integration of its 3DTouchless technology in household appliances, increasing the hygiene and especially facilitating housekeeping.

The company has functional prototypes of induction cooker, hood and oven integrating the contactless control mode.



Control of induction cooker\*



Control of hood\*



Multifonction control of oven\*

**Our validated technology can be fitted into a wide range of products**

*\*visit our website at [www.sequeris.fr](http://www.sequeris.fr) to visualize how our contactless interface works : [www.sequeris.fr](http://www.sequeris.fr)*

### Why would you choose 3DTouchless?

Thus offer many breakthrough features for the user:

- Increases the hygiene
- Facilitates housekeeping
- Works with gloves or wet hands
- Can be installed in wet room
- Has been tested in terms of robustness and reliability
- Can control any kind of function of a household appliance

Thanks to its unique and patented contactless interface, 3D-Touchless offers major advantages in terms of:

- High precision 3D technology detection
- Software modularity
- Flexibility of the sensors positioning
- Unlimited selection of pictograms

3DTouchless will allow you to make the difference with competitors thanks to an innovative technology, validated by the market, opening new perspectives.

### What is 3DTouchless?

*One of the innovations of the company is the 3DTouchless technology. This new process allows the triangulation of the position of an object, a hand or a finger from 0 to up to 10 centimeters from a set of infrared sensors.*

*3D-Touchless' major break-through lies in its unique positioning of sensors associated with a specific algorithm for image processing.*

*Examples of front viewing of the interface:*



*Icons to represent control buttons created by red Leds, screen printing or LCD screen.*