

E-RESPIRATION

*we are the locks*

Industry of Innovative Technologies

 **Saimon Bros**

# E-respiration

Energy saver

E-respiration technology reports human presence as soon as breathing patterns are detected!

And does so regardless of whether the person is sitting, resting or sleeping. It is programmed to detect human breathing patterns and micromovements. The surest way to save electricity cost. High-precision measurement of the surrounding area provides one hundred percent reliable detection. E-respiration detector reliably identifies whether persons are present or absent over an area of 64 m<sup>2</sup> (mounted at a height of 4m) – based on both body micromovements and human vital functions such as inhale, exhale and shoulder movement.

## Ideal for hotels!

Detects guest presence with absolute precision reliability. E-respiration activates or deactivates lights / airconditioning / ventilation Energy saving switches are no longer required! No more worries if guest put cards into card savers! Give “Mobile Access” to your guest: lights turn on when guest enters the room.

## Ideal for hotel rooms!

Make your guest’s stay comfortable. No need to think about turning off the lights. If E-respiration is connected with SaimonZ smart hotel system, reception is informed immediately guest left room. Maid can be sure about guest presence at room without disturbance. Connect E-respiration with SaimonZ and run scenarios when guest arrives at the room.



Front view



Profile view



Back view



*Breath*