

# MOTION

**Optimize the comfort and energy consumption of a building.**

Functions: presence, luminosity, alert button, dry contact input



## MEASURE

- Monitor:
  - the occupancy rate of a room
  - the brightness rate
- Count the number of events on the alert button or the dry contact input



## ALERT

Trigger an alarm if:

- exceeded threshold(s)
- detection of :
  - attendance
  - non-attendance
- press on alert button
- event on the dry contact input

# BENEFITS

- 4 built-in functions: presence, luminosity, alert button, dry contact input
- A design for a product adaptable to any type of environment
- Data logging to optimize the number of mailings
- Compatible with KARE© services



# EXAMPLES OF USE CASE



## Monitor the occupancy rate of a meeting room

### > Optimize associated services:

- to manage spaces / reorganize rooms
- to improve the reservation system
- to trigger services (household, coffee, ventilation ...)
- to inform that the service has been done (by pressing the button)



## Monitor the lighting of your building

### > Achieve energy performance:

To know the presence rate and associate it with the needs in brightness

# TECHNICAL SPECIFICATIONS

- Periodic and / or event mode
- Interchangeable battery
- Dimensions: 111 x 61 x 40 mm
- Case: IP20 (indoor use)
- Integrated fixing system: wall or laid
- Sigfox RC1 / LoRaWAN EU863-870 / W-Mbus 868
- Operating Temperature Range: -20°C /+60°C
- Local and remote configuration
- Weight: 102g
- Standard: Directive 2014/53/UE (RED)
- Product error alert, configuration error, low battery
- Configurable life frame
- 1 digital input
- 1 connected button

