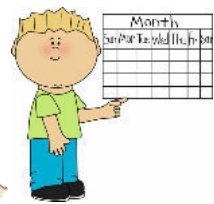




Innovative Smart heating Solutions

ECO-Design
Lot 20 Compliant



Be informed

View

Analyze

Understand

Act

Forecast

Save

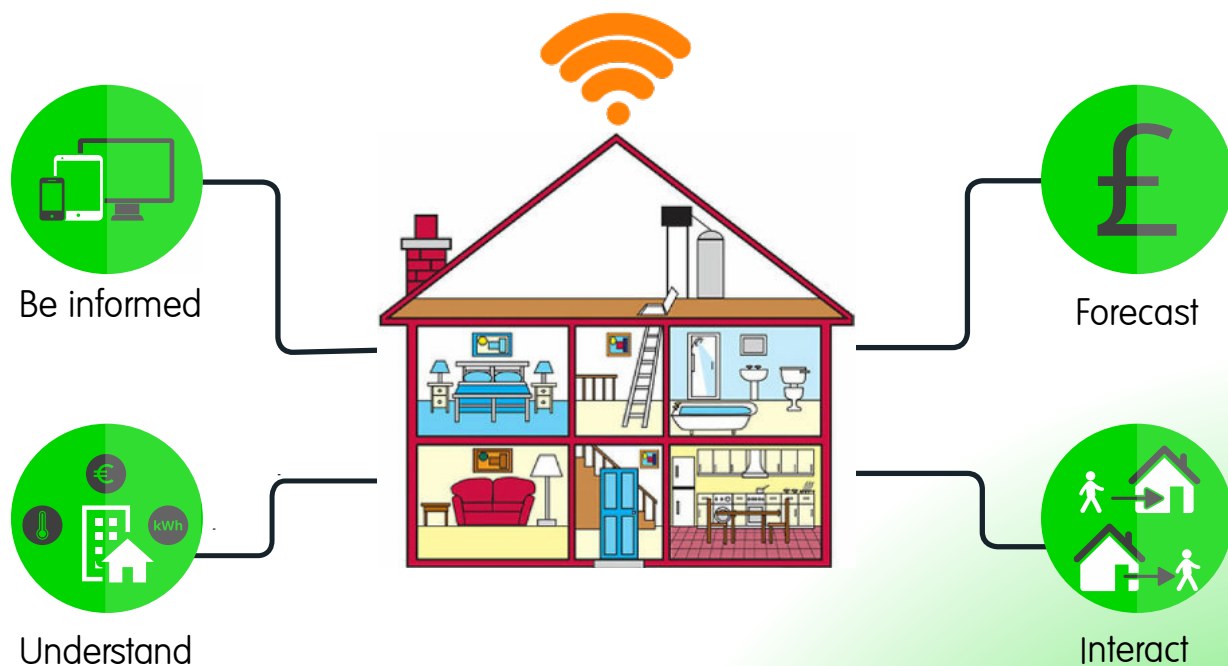
MySense



Smart Electric Heating & IoT Connected homes

Monitoring, Management, Control and Budget in your home to
participate actively in the fight against fuel poverty

The smart control of electric heating and connected home



Directly
connect to the internet

Control your radiators through your
Internet provider **without** any
other device; no hub or smart plug
APP + Internet, nothing else!



Connect other devices with ...

MySense Link Smart Plug



Making your life easier

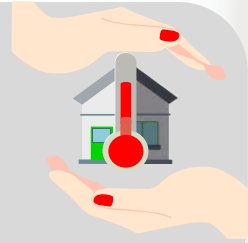
MySense Link connects directly to the internet via Wi-Fi and can
also control other products that are already in your home or
business such hot water, lighting etc..

Highly secure cloud



An open inter-operable and highly secure ecosystem

The intelligence of MySense software is distributed and locally integrated in each product of your home and is always guaranteed even without Internet connection



Smart and up-gradable to better adapt to your future needs

Adapting perfectly to future technology, the products and server are constantly updated to guarantee the highest level of security and maximum compatibility with all future technology



MySense APP

The smart control of your home, remotely manages your electric heating with guaranteed comfort, monitors your budget, understands and forecasts for a perfect control

Adaptive Smart Services

Whatever your profile: End users, Social and private Landlords, Housing Associations, Builders and Architects, MySense is a single interface which self-adapts to meet all users' needs

End Users

Common sense & free services to inform, forecast, anticipate, optimise, warn, act.

- Be informed and warned in real time
- Analyses and forecasts your devices' future consumption
- Anticipates and monitors your budget by changing behaviours
- Programming & optimisation to improve your comfort
- Interact at any time when the unexpected arises



Maintenance - Installers

Optimise your time, improve your profit

- View the status of your installations for each individual building or customer
- Analyse and remotely diagnose
- Warning alerts of an event directly delivered to your mobile device for prompt intervention



Landlords - Housing

An anticipated, controlled budget facilitates rental management

- View, analyse, understand, forecast, anticipate
- View the information of a dwelling, a building or housing stock
- Be warned of an event in real time and trigger an intervention as necessary
- Detailed & consolidated consumption reporting
- Diagnose and analyse to achieve performance optimisation
- Prove the accuracy of your investments by measuring returns time



A real interface between you and your home with
3 levels of global view offered

Area - Zone

Home



Global view

All connected devices in your home



Partial view

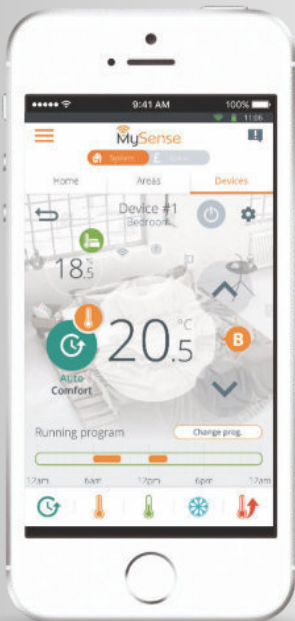
Zones of your home including multiple connected devices

Device



Precise View

One connected device



An ergonomic & intuitive App

View and understand

- Status, operation
- Current and planned modes (Presence, absence, holiday...)
- Temperature setting
- Temperature read out in real time: Minimum and maximum - current ambient temperature
- Weather forecast access

Be informed in real time

- Notification and alerts warn you about an event on your installation
- Alerts and warnings about an open window, a disconnection or unusual high energy usage

Manage unexpected events remotely

- Unexpected departure? I switch my home to Eco mode for maximum savings
- Early return? I switch my home in Comfort mode for the ideal temperature when I am back

Control your Installation

- Interact with the house , a zone or a device
- Quickly & easily programme your electric heating or let MySense do it for you
- Set and define your priorities
- Choose and apply an operating mode (Auto, Comfort, Eco, Frost protection, Boost)
- Change set temperatures

Intuitive, ergonomic & auto adaptive
A single revolutionary interface !

Wi Fi Smart electric radiator
with EcoSense Technology

Touch Screen
display



Latest generation of advanced & optimised electronics

- Built and designed to last
- Equipped with OTA processor for the software and remote update
- Optimisation, safety and reliability, monitoring & measurement ambient temperature
- Setting permanent live back up in case of power failure
- PID control for stability and temperature accuracy of $\pm 0.1^\circ$

- 1 Ergonomic & intuitive interface, full colour LCD touch screen with customizable display
- 2 Independent on/off button compliant with Eco-design directives (sound signal for the visually impaired)
- 3 Simplified and intuitive menu access
- 4 Home button to return to the main display or to select an operating mode

MySense, a secure system by design

Security relies also on the cloud; MySense protects your data and keeps it inside your home.

Highly protected Data encryption

4 secure SSL barriers in addition to the protection barrier of your device

Protection with DDOS (Distributed Denial Of Services)



Unexpected increase of energy consumption?

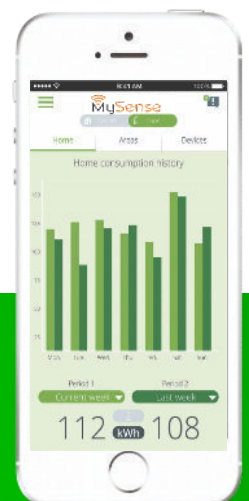
Let the integrated energy assistant advise you on how to reduce your energy bills

Weather Service for forecasting and optimising heating management

Geolocation weather forecasts with precise and detailed information
With Mysense your settings will adapt automatically according to today weather and the coming days



Our secure Cloud has been designed to be connected to energy providers in order to participate in the management of electric heating and find you the best energy tariff



Opti Consumption

With a single movement, view consumption in KWh or in £

With 3 levels of analysis, home, zone or device, macro or micro view to satisfy the most demanding user

Monitoring, understanding, analysing energy consumption

Simple & detailed graphs over a certain period (day, week, month, year) with real energy usage read out of your home, zone or device

Comparison with previous periods (day, week, month, year) to better measure your savings

With an energy assistant integrated in the App that advises you on how to reduce your energy bills, you can monitor your expenditure

A predictive system of anticipation & optimisation of consumption to reduce energy waste

Discover the Innovative iSense...

State of the art technology for maximum comfort with minimal energy consumption

iSense

ECO-Design
Lot 20 Compliant

Automatic programming with self-learning process

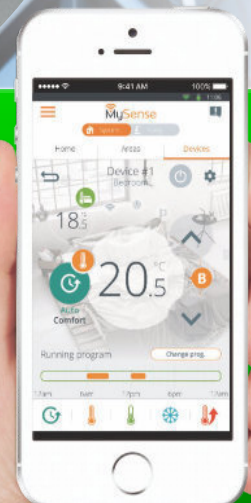
- Occupancy presence detection
- Dual optimisation feature



Wide angle and high sensitivity occupancy detector

Assist, adapt, combine comfort & energy savings

- Setting-up assistant: setting configuration fast and simple
- User profile monitoring: home, hotels, offices, public buildings
- Gauge and power consumption indication in KWh
- Open window detection and manual activation of ventilation cycle
- Multiple operating modes
- Smart ambient temperature sensor adjustment with automatic compensation



iSense



Occupancy Detection

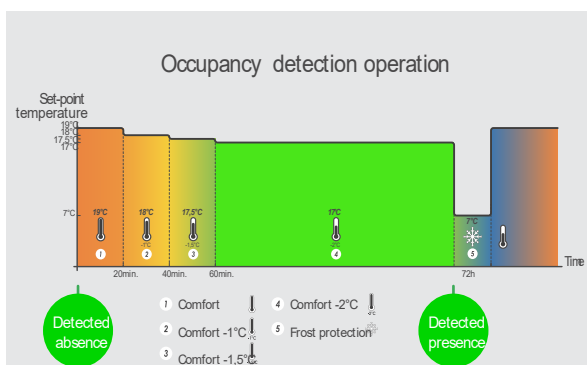
The easiest solution for irregular occupancy patterns

Thanks to the high performance infrared motion detector, equipped with a 360 Fresnel lens especially designed for this application, IntelliHeat smart devices optimise the electric heating management

In case of absence, it automatically and progressively reduces the setting temperature in successive steps. This avoids unnecessary heating in unoccupied rooms, saving money without compromising your comfort. After 3 days of un-occupancy, the device switches to frost protection

When a presence is detected in the room, the device returns automatically to the initial mode to bring the level of comfort desired. This function allows you to manage unexpected events with serenity

Touch Screen display



Programme your heating as you like!

Because we are different, we let you choose!



MySense automatic programming

We take care of everything, nothing to do, let your smart device work on your savings

Because the iSense is equipped with the EcoSense technology, as soon as it is operational and without any prior adjustment, it adopts the learning mode, this enables it to understand and memorise your life patterns, detecting and adapting to periods of absence and presence

The initial learning phase lasts 7 days, but the iSense will perpetually learn and adapt to changes in your occupancy patterns, adapting week after week. The iSense algorithm analyses this information in real time in order to optimise and adapt the program for the coming weeks

The goal is to simplify your life, to anticipate your comfort needs and to continuously maximise energy savings



Custom bespoke programming

You are in charge!

By creating your own programme, you can decide for each day the right times according to your personal needs

Self-adaptability, self-programming, flexibility, freedom, making your own choices to combine comfort and savings

An adapted programming can generate energy savings of up to 35%.



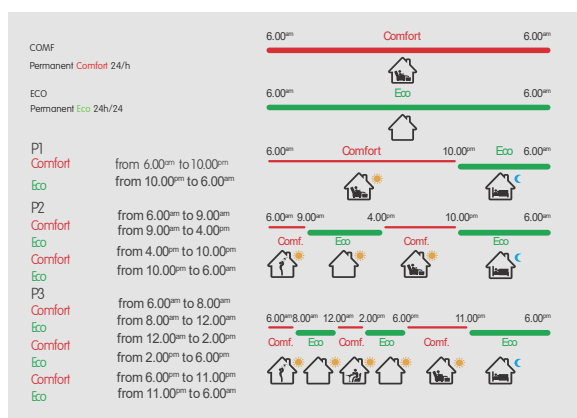
Setting temperature limits

In comfort mode, the set temperature is preset at 19°C. For greater savings, you can limit the temperature adjustment by introducing maximum & minimum settings. In Eco mode the maximum set temperature is 19°C



Programming on demand

From a selection of programmes, choose the one best suited to your life patterns



Dual optimisation feature

OPTI ECO or OPTI COMFORT, you decide!

Optimise your programming by favouring comfort or savings

Depending on various parameters, like inertia of the room, ambient temperature, desired temperature and season, the device will calculate and optimise its programming for the periods of comfort and economy (Eco)

Whilst in the OPTI ECO (priority to savings), mode: the processor will calculate the best compromise to guarantee maximum energy efficiency throughout the programmed periods of temperature variation (increase/decrease). This mode effectively accept a slight reduction in the temperature levels, both at the beginning and the end of the comfort periods, to maximise energy savings.

Whilst in the OPTI COMFORT (priority for comfort) mode, the processor will calculate the best compromise to guarantee maximum comfort throughout the programme period of temperature variation (increase/decrease). This mode will look to anticipate and maintain the set comfort temperature during all detected periods of occupancy within the area



Open window detection

Energy is valuable, do not waste it!

Automatic detection: when a window is opened, the iSense will detect a significant drop in temperature and will switch to frost protection mode

Manual ventilation cycle: you can also control your ventilation cycle by starting a lowering cycle in frost protection mode by pressing the button.



Gauge & power consumption indicator

The right combination for an Eco-friendly behaviour control

Gauge consumption to inform : Depending on the set temperature, a selector indicates the level of energy consumption by positioning itself on a colour

RED= High temperature level. It's advisable to significantly reduce the temperature

ORANGE= Average temperature level. It's advisable to slightly reduce the temperature

GREEN= Ideal temperature. You can situate your energy consumption level snapshot. The iSense is equipped with an indicator of energy consumption in KWh enabling the user to see the estimated KWh consumed



PDI technology

The high performance algorithms developed by our engineers, guarantee an excellent level of control

Energy performance coefficients, NF performance*** & A*** certification

Stability of the desired temperature throughout the seasons, very low amplitude, precision and accuracy guarantee an optimal feeling of comfort



Locking

Child anti-tamper or PIN code lock, the iSense offers features for all PIN code lock, special security for social and private rental housing. The iSense can be protected by a customizable PIN code, which when activated prevents access to specific settings (access Comfort mode, programming etc...)

Child anti-tamper "LOCK" to prevent unintentional changes in the settings, access to keypad is locked; only the standby button remains active (standard requirements)

iSense Wi-Fi Electric Radiator is fully compliant with Eco-Design Lot 20 Energy Efficiency legislation. With a combination of style, innovation and the latest technology, the new iSense range will propel your electric heating system into the digital age!

Think Smart... Be Smart!



2 patented wall-mounting brackets



Made in France



Low energy consumption



10 years Warranty



Maintenance Free



Eco Friendly controls



PDI Technology



Cost Efficiency



Energy Efficiency



Real Time energy consumption



Presence Detection



Easy accessible advanced Start up Control



Open Window detection



Fully compliant with acoustic & visual Legislation



Child protection & retail lock functions



Wi-Fi Controlled

Exclusively *by*



... Because we care!



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