

An impressive and forward-thinking smart heating solution!

BEAUTY, POWER AND BRAIN
WITH INSPIRED PERFORMANCE

Wide angle and high sensitivity occupancy detector



BENEFITS



Highly secure cloud

MySense

- Wi-fi connected through your wireless router without any additional hub
- Remotely-controlled by any mobile device with the MySense free APP
- Full colour user friendly, highly intuitive LCD touch screen with easy to read customisable display
- Discreet extra-flat occupancy detector, dual occupancy detection.
- Auto-programmable with dual optimisation feature
- Permanent settings back-up in case of power failure
- Eco-Design innovation pack, comfort, performance and energy savings



Made in France



Low energy consumption



10 years Warranty



Maintenance Free



Eco Friendly controls



PDI Technology



Real Time energy usage



Presence Detection



Open Window detection



Easy accessible advanced start up Control



Fully compliant with acoustic & visual Legislation



Child protection & rental lock functions



Cost Efficiency



Energy Efficiency



Can be remotely controlled



2 patented wall-mounting brackets



Help for the visually impaired

The iSense integrates with an advanced smart heating management platform allowing building owners and facility managers to remotely access and control their heating with real-time monitoring and analytical insights. The combination of AI-driven data analytics and remote-control capabilities brings precision and intelligence to heating management, allowing to optimise the heating based on occupancy patterns and prevent unnecessary energy waste when rooms are unoccupied which is cost-effective and environmentally responsible. With precise control, the iSense range is incredibly appealing to modern facilities looking to balance energy efficiency management, ensuring effortless remote control from anywhere. And with a combination of style, innovation and the latest technology, the new iSense range creates a perfect balance of sustainability and comfort to suit any environment.



Touch screen

Features

- Fully controllable revolutionary LCD touchscreen thermostat programmer
- State of the art electronic thermostat accurate to $\pm 0.1^{\circ}\text{C}$
- Built-in Wi-Fi with intuitive and easy to use app based data analysis software
- Open window detection sensor
- Presence detection with wide range motion sensor
- Weekly Timer Control programmable within the minute
- Auto, Boost, Comfort, Eco, Frost protection, Holiday mode
- Auto-programming with Self Learning process
- Dual optimisation feature
- Energy tariff optimisation
- Child Protection & rental PIN Code Lock functions to avoid accidental changes
- Real time energy consumption monitoring
- 7 Pre-set and customisable programming options
- Geo-location-weather forecast check to heat your home more efficiently and automatically turning the heating on/off when leaving or returning home
- 4 Pre-Set Heating Environments (Commercial, Domestic, Housing, Hotel).
- Web based heating management system for multiple buildings control

Technical Specifications

- Patented automatic lock, easy and quick to install, anti-tilt wall-mounting brackets
- Robust, double insulated Class II anti leakage heating element
- Double coated aluminium body, epoxy paint
- Fully complying with E.N. 60335-1 Acoustic & Visual signals
- Drilling template supplied
- PID control, activated by a Triac with OTA for remote software updates
- Double overheating protection
- Control up to 1000 radiators in different buildings
- NF Electricity Performance ***, IP24, Class II.
- 10 Years Warranty on the aluminium body - 2 years on electronics



PRODUCT CODE	WATTAGE	HEIGHT MM	WIDTH MM	DEPTH	WEIGHT KG	PRICE EXCL VAT
I-SEN0750	750	580	509	80	12.5	£ 575
I-SEN1000	1000	580	590	80	14.2	£ 615
I-SEN1250	1250	580	752	80	17.6	£ 640
I-SEN1500	1500	580	832	80	19.5	£ 680
I-SEN2000	2000	580	1075	80	24.4	£ 710

Intelliheat Ltd

Smart Electric Heating Specialists

www.intelligentheat.co.uk

Email: mail@intelligentheat.co.uk

Tel: 0203 916 0000