Description

This small, discreet sensor is not much taller than a standard light switch. It cleverly integrates both accurate temperature measurement and sensitive occupancy detection together in one device for applications where looks are important and you want something to blend into the surrounding room.

Adding a Wireless Room Sensor to a room where you've installed a Wireless Radiator Valve, or are using Genius Hub to control your underfloor heating, enables you to see the accurate measured temperature in the room on the app at the same position as the occupants in the room. As these are wall-mounted and not next to radiators, behind sofas or heavy curtains, they give a highly accurate reading of what the whole room feels like.

Adding a Wireless Room Sensor to a room where you've installed a Wireless Radiator Valve gives you access to 'Footprint Mode' and 'Sense Mode', where the system learns when the room is used, automatically heating it ready for the occupant's arrival, then turning down the radiators when occupants leave.

Application

- Wet Radiator Control
- Electric Heating Control
- Electric/Wet Underfloor Heating

Features

- Temperature Detection
- Fully Automatic Heating based on Occupancy
- Individual Room Predictive Heating Schedules
- Motion/Occupancy Detection
- High Accuracy Temperature Control
- Supplied with 1 CR123A battery, lasts for 2 years

Technical Data

- Power Supply: 1 CR123A lithium battery
- Transmission Frequency: 868.42 (EU) MHz
- Operating Temperature Range: 5°C to 30°C
- Detection Range: Front = 10m, +/- 45° = 8m
- Relative Humidity: 5% to 85%
- Enclosure Protection: IP21
- Regulation: EN60950-1:2006, A11:2009, FCC part 15.249, EN300 220-1
- RoHS: Compliant
- Indoor Use Only

Wireless Room Sensor
SKU: PH-WRS-B

95m
27mm
22mm