



## PRODUCT OVERVIEW

LunaStat is a multi-function thermostat for underfloor heating, radiators or any other form of heating where multifunction temperature control is required.

### LunaStat has 6 operational modes to choose from

- Programmable thermostat
- Programmable thermostat – with remote sensor (floor or air)
- Non Programmable thermostat
- Non Programmable thermostat – with remote sensor (floor or air)
- Non programmable thermostat with set back function
- Non programmable thermostat with set back function – with remote sensor (floor or air)
- It's two thermostats in one, a 'Programmable Room Thermostat' and a 'Digital Thermostat' combined, with Setback function. One stat does it all!

### Why use LunaStat?

- Has a unique 'Copy to function' to help save time when programming
- Can adjust the temp in each of the modes 'Hold', 'Frost mode' and 'Holiday'
- Temperature adjustment in 0.5 degree increments giving more accuracy and control
- 5 minute time increments, again for more accuracy and control
- Can 'Hold' in set back mode
- Can use all sensor options in both 'programmable' and 'set back', covering every possible set up or combination
- Max and min temp range setting options prevent the user from over heating the floor, this can be used as a safety measure in public areas
- Can view the remote floor sensor temperature when using as high temp limit - by default other products would only show the room temp, with LunaStat you can now see the remote temperature of the floor at the touch of a button
- It can use all sensor options in both 'programmable' and 'set back' modes thur of 5 sensor options covers every possible set up or combination
- Max and min temp range setting options to aid the user from over heating the floor, this can be used as a safety measure in public areas
- Simple viewing of the remote floor sensor temperature when using as high temp limit because by default other products would only show the room temp – however with the LUNA you can now see the remote temperature of the floor at the touch of a button

## Functions

DESCRIPTION	DETAILS
Programme Modes	Prog/ Prog with remote sensor/ Non Prog/ Non Prog with remote sensor/ Non Prog with set back/ Non Prog with set back and remote sensor
Set Back	Default 4 degrees – adjustable between 3-6 degrees
Time	12h/24h
Sensor Selection	Inbuilt/ Remote air/ Remote floor/ Inbuilt air + Remote floor limit/Remote air + Remote floor limit
Frost Protection	12 degrees
Temperature Hold	Hold the temp for a optional number of hours
Holiday	Choose the number of days
Key Lock	Lockable to prevent tampering
Output Start	0.5 degrees
Output Delay	Delay the switching in minutes
Floor Temp Protection	Set the max floor temperature

## Specification

DESCRIPTION	SPECIFICATION
Voltage	230v, 50/60HZ
Switch	3amp
Power Consumption	<2amp
Sensor	Inbuilt, remote floor 10k, remote air 10k
Accuracy	+/- 1 degree
Setting Range	5 ~ 35 degrees
Working Temperature	0 ~ 45 degrees
Humidity Range	5 ~ 95% RH
Temperature Increment	0.5 degrees