



CONTROL YOUR HEATING FROM ANYWHERE WITH THE NEOSTAT RANGE



ambiente[®]

more than underfloor

THERMOSTAT FEATURES

Using the table below, you can see at a glance which features are available on the various NeoStat models.

FEATURES	NEOSTAT	NEOSTAT-E	NEOSTAT-HW	NEOSTAT-12V	NEOAIR
Thermostat Mode	Yes	Yes	Yes	Yes	Yes
Timer Mode	Yes	Yes	Yes	Yes	Yes
Heating & Timer Mode	No	No	No	No	Yes
Temperature Range	05-35C	05-35C	05-35C	05-35C	05-35C
Back Lit Display	Yes	Yes	Yes	Yes	Yes
Non Programmable	Yes	Yes	Yes	Yes	Yes
5/2 Day Programming	Yes	Yes	Yes	Yes	Yes
7 Day Programming	Yes	Yes	Yes	Yes	Yes
24 Hour Programming	Yes	Yes	Yes	Yes	Yes
No. Heating Levels	4	4	4	4	4
Self Learning Preheat	Yes	Yes	Yes	Yes	Yes
No. Hw Times	NA	NA	4	NA	4
Holiday Function	Yes	Yes	Yes	Yes	Yes
Temperature Hold	Yes	Yes	Yes	Yes	Yes
App Control	Yes	Yes	Yes	Yes	
Air Sensor Connection	Yes	Yes	No	Yes	Yes
Floor Sensing Mode	Yes	Yes	No	Yes	Yes
Floor Sensor Included	No	Yes	No	No	No
Max Current	3A	16A	3A	3A	3A
Changeover Contacts	No	No	Yes	No	No
Wireless Switching To Uh8-Rf Rf Switch	No	No	No	No	Yes
Supply	230v AC	230v AC	230v AC	12v DC	4 x AAA Batteries
Dimensions (L,H,D)	85x85x15mm	85x85x15mm	85x85x15mm	85x85x15mm	86x86x26mm



TO FIND OUT MORE ABOUT OUR THERMOSTAT RANGE OR TO DISCUSS YOUR PROJECT REQUIREMENTS, SPEAK TO AMBIENTE TODAY ON **01707 649 118** OR EMAIL OUR TEAM AT **INFO@AMBIENTEUFH.CO.UK**



AN OVERVIEW OF THE **AMBIENTE NEOSTAT SERIES**

NeoStats are slim and stylish in appearance, with three stunning colours to choose from - White, Black and Silver. Being only slightly larger than a regular light switch, these thermostats will blend into any home environment easily.

All NeoStats can be controlled from anywhere, via the NeoApp which is downloadable to any smart device.



NEOSTAT (230V)

The NeoStat is 230v powered and is the ideal upgrade route for those with an existing mains powered thermostat. NeoStat can operate in Timer or Heating Mode and can be used with remote sensors.



NEOSTAT-E (ELECTRIC UFH)

The NeoStat-e is our electric floor heating model, capable of switching up to 16A. A 3M remote floor sensor is provided and the NeoStat-e can be used alongside all other NeoStat models on the same system.

USE WITH WHICH WIRING CENTRE?

⊕ UH4 or UH8



NEOSTAT-HW (230V)

The Ambiente NeoStat-hw is a time clock with changeover contacts. It is designed for those with a motorised valve that requires power to open and power to close.

USE WITH WHICH WIRING CENTRE?

⊕ UH4 or UH8



NEOSTAT (12V)

The NeoStat is 12v powered and is the ideal upgrade route for those wanting app control and that have existing low voltage cabling installed. NeoStat 12v are compatible with our 12v Wiring Centre UH8-N.

USE WITH WHICH WIRING CENTRE?

⊕ UH8-N



NEOAIR WIRELESS

The NeoAir is ideal for those looking for a totally wire free App controllable solution of your heating and hot water. Both the UH8-RF and RF Switch receivers are compatible with the NeoAir.

USE WITH WHICH WIRING CENTRE?

⊕ UH8-RF



THERMOSTAT FEATURES

All of the NeoStat range offer intelligent and user-friendly features as listed below.



SYSTEM COMPATIBILITY

Compatible with Solar, Heat Pump and most Boiler Technologies.



EASY NAVIGATION

The NeoStat / NeoAir series offer an easy to navigate programming system, providing all of the options across the bottom of the back lit display.



MESH NETWORKING

NeoStat and NeoAir communicate wirelessly to the NeoHub to offer a reliable and scalable network system. The mains powered NeoStat automatically repeats the data signal from other NeoStat / NeoAir in the home. If there are no NeoStat's installed, the NeoAir communicates directly with the NeoHub and so the NeoPlug or Boost can be used to extend the communication distance.



PERFECT FOR NEW BUILD AND RETROFIT

The NeoStat & NeoAir are perfect for the new build & retrofit market. Whereas the NeoStat is mains powered, the NeoAir is battery powered and so is ideal for extensions or where mains cable hasn't been installed for the thermostat.



SELF LEARNING PREHEAT

Self Learning Preheat calculates the amount of heat up time required to ensure your home is warm when you wake and return home.

This is automatically optimised throughout the year to save you money and will automatically detect any changes in your home that causes the preheat time to change.



TEMPERATURE HOLD

Temperature Hold Facility allows you to hold a set temperature for a specific duration – ideal for parties. After which, the thermostat will revert back to the programmed setting.



KEY LOCK FEATURE KEY LOCK FEATURE

Key locking is standard on all of the Neo Series and is an excellent way to reduce tampering of the heating system.



BACKLIT DISPLAY

The Neo series incorporate a back light, which turns off automatically when not in use.