

NEOSTAT CONTROLLERS

CONTROL FROM ANYWHERE

PRODUCT OVERVIEW

The neoStat system lets you control your underfloor heating system from anywhere in the world from your smartphone or tablet. Designed to replace standard, mains powered 230v thermostats, neoStat allows end users to create a network system of up to 32 units with both local and remote access.

API Third party integration

The published API (JSON) allows third party integration of Neo Network System with leading home integration vendors such as Control4 and Crestron.

Plug and Play

The Neo Hub connects directly to a spare port on your router where it will obtain your IP address and join your home network. It is simple to install and set up and is compatible with broadband connections that have dynamic IP addresses. The NeoHub connects with a cloud server which eliminates any complex set up procedures including port forwarding.

Smartphone Apps

Free to download Apps are available for iPhones/iPads, Android phone/tablet and Kindle devices.

Slimline appearance and touch control

NeoStat is flush mounted with a depth of just 15mm. Touch sensitive keys give a clean and smooth interface with a blue back lit screen set within glacier white or sapphire black units provide a contemporary, premium feel for the series.

Home/away and holiday programming

With neoStat and neoStat-e you can place your entire system into frost control mode while you are away and then simply key in your return date or set the temperature when you reach the airport to ensure that your home is warm and comfortable when you return. The Smartphone App can also present a real time view of the temperature in your home - no wondering if your home is freezing whilst away or arriving home to a cold house!

Remote sensor probe

Remote sensors can be connected to the neoStat and neoStat-e. These can be either air or floor.



neoStat

Stylish and contemporary with flush fitting, touch sensitive controls and two colour options in 'glacier white' and 'sapphire black'.



neoHub



neoApp

Features	Standard Models		Electric Floor
	neoStat	neoStat-hw	neoStat-e
Temperature range	05-35°C (41-95°F)	N/A	05-35°C (41-95°F)
Blue back lit screen	Y	Y	Y
Non-programmable mode	Y	N	Y
5/2 day programming	Y	Y	Y
7 day programming mode	Y	Y	Y
24 hour programming	Y	Y	Y
Number of heating levels	4	N/A	4
Optimum start	Y	N	Y
Number of HW times	0	4	0
Holiday function	Y	Y	Y
Temperature hold	Y	N	Y
Temperature override	Y	N	Y
Temperature override	Y	N	Y
Frost protection	Y	N	Y
Networking facility	Y	Y	Y
°C/°F option	Y	N	Y
Remote air sensor	Y	N	Y
Built in air sensor	Y	N	Y
Floor sensing mode	Y	N	Y
Floor sensor included	N	N	Y
Maximum switching	3A	3A	16A
Accuracy	+/- 1°C	N/A	+/- 1°C
Adjustable switching	+/- 1-3°C	N/A	+/- 1-3°C
Supply	230Vac	230Vac	230Vac
Output	Volt free	Changeover	230Vac
Dimensions	85x85x15mm	85x85x15mm	85x85x15mm
Weight	128g	128g	128g