

### HEATMISER NEOSTAT

The Heatmiser neostat is 230v powered Programmable thermostat. neostats can operate in timer or heating mode and can be used with remote air/floor sensors.

When paired with the neohub gen 2 the neo-app allows you to control your underfloor heating from anywhere in the world from your SmartPhone.



#### MESH NETWORKING

neostats communicate wirelessly to the neohub to offer a reliable and scalable network system. The mains powered neostat automatically repeats the data signal from other neostats in the home.

#### EASY NAVIGATION

The neostat offers an easy to navigate programming system, providing all of the options across the bottom of the back lit display.

#### PERFECT FOR NEW BUILD & RETROFIT

neostat's are perfect for the new build & retrofit.

#### 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 neostat will revert back to the programmed setting.

#### KEY LOCK FEATURE

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

#### BACK-LIT DISPLAY

The neostat incorporates a back light, which turns off automatically when not in use.

THERMOSTAT MODE	Yes
HEATING & TIMER MODE	Yes
TEMPERATURE RANGE	5°C - 35°C
NON PROGRAMMABLE	Yes
5/2 DAY PROGRAMMING	Yes
7 DAY PROGRAMMING	Yes
24 HOUR PROGRAMMING	Yes
NO. HEATING LEVELS	4
SELF LEARNING PREHEAT	Yes
HOLIDAY FUNCTION	Yes
SENSORS INCLUDED	No
MAX CURRENT	3A
SUPPLY	230v AC
DIMENSIONS (L,H,D)	85mm x 85mm x 15mm

Remote floor and air sensor probes can be added to the neostat. They can be used to remotely measure air and/or floor temperature when required.

Where a wet area IE. bathroom/En-suite is independently controlled the neostat is placed outside the room with an air sensor located on the inside, housed in a box cover.

For floor temperature sensors, we always recommend that the sensor is fitted inside a conduit to protect the sensor and to ease retrieval if required.



