

XHJNeBr - Setting up control system, Heat pump system, neoAir battery wireless thermostats

SETTING UP neoAir THERMOSTATS



The thermostat is supplied with factory default settings.

For heat pump systems, it is recommended that each neoAir thermostat is set to work in “non-programmed” mode as follows.

- Use the <> arrows to scroll to . Press and hold for 3 seconds.
- Use the <> arrows to scroll to SETUP. Press to confirm selection.
- Use the \wedge \vee arrows to scroll through features to reach Feature 12 (Program mode).
- Use the <> arrows to set the required Program mode to “00”

00	Non-programmed (recommended)
01	Weekday/Weekend
02	7 day
03	24 hour
- Press to confirm the selection and return to the main display.

PAIRING THERMOSTATS WITH THE UH8RFv2 WIRING CENTRE

At the thermostat:

- Use the <> arrows to scroll to . Press and hold for 3 seconds.
- Use the <> arrows to scroll to SETUP. Press to confirm selection.
- The display will show 01 in the top right hand corner.
- Press the \vee arrow key once. The display will now show P1.
- Press again to start a 99 second countdown.

At the UH8RFv2:

- Press and hold the pairing button on the desired channel until the LED flashes
- Once the UH8RFv2 detects the pairing signal from the thermostat, the LED will turn off

At the thermostat:

- Press to confirm pairing and return to the main display

Note: To un-pair a channel, press and hold the pairing button on the UH8RFv2 for 15 seconds.
The LED will rapid flash.

SETTING UP REMOTE SENSORS (if required)



- Use the <> arrows to scroll to . Press and hold for 3 seconds.
- Use the <> arrows to scroll to SETUP. Press to confirm selection.
- Use the \wedge \vee arrows to scroll through features to reach Feature 06 (Sensor selection).
- Use the <> arrows to set the required Sensor Option:

00	Built-in air sensor
01	Remote air sensor
02	Remote floor sensor only
03	Built-in air sensor and remote floor sensor
- Press to confirm the selection.
- Return to SETUP, use the \wedge \vee arrows to scroll through features to reach Feature 07 (Floor temperature limit).
- Use the <> arrows to set the required floor limit temperature to the value required by the floor covering supplier.
- Press to confirm the selection.

Error Codes

- E0: The internal sensor has developed a fault.
- E2: The remote sensor has not been connected, is wired incorrectly or has developed a fault.

Underfloor Heating Control System
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