

NETATMO

BY
S+ARCK®

smart thermostat



PRO TRAINING BOOK





3 good reasons to sell a Smart Thermostat

9/10 9 out of 10 programmable thermostats don't take into account users real activities.*



Heating represents approximately a third of overall household expenses. An average of £1057 per year in the UK.**



1 in every 3 people want to control their heating remotely.***

4 benefits for you



Easy installation

Installation in 20 minutes. As simple as a traditional thermostat installation, no IT skills required.

The Thermostat and its Relay are pre-paired for further simplicity.



Maximum compatibility

Compatible with over 1500 boilers and heat pumps.



Flexible installation

Everything is in the box: choose at the last moment if it will be a wireless or wired installation.



A trusted product

Smart home expert since 2011, Netatmo has developed the Smart Thermostat, recommended by Which?

4 benefits for your customers



Save 37% on energy consumption

A schedule adapted to the family's routine, so that the house is heated only when needed. A monthly personalised Energy Savings Report. The report will help users track energy consumption and adjust the heating schedule for optimal savings.



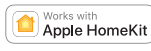
Control the heating remotely

From a smartphone, tablet or computer. Heating is scheduled to ensure holiday return to a warm home.



Except for Valves

Clients control their heating with their voice (see page 10).



Benefit from a smart heating system

Auto-Adapt function: predicts the start of the heating period depending on the home's thermal characteristics and the outdoor temperature.

Auto-Care function: informs the user if it detects a problem with the heating equipment.



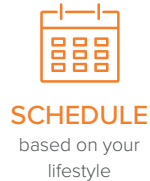
Enjoy a unique design

A minimalist design by French designer S+ARCK®.
4 colours to personalise the Thermostat.

Can be placed on the table (wireless) or mounted on the wall.

37% less energy to heat the home

Thanks to a combination of 3 features:



1h

REMOTE CONTROL
using your smartphone



Estimate savings on energy bills



£312*
average
savings

Savings estimation depends
on the home's characteristics.
(type of heating, floor space of the residence...)

Check individual potential savings on:

ireducemybill.co.uk

*for a conventional 1076 sq ft British house with a gas boiler.

Control the heating with your voice

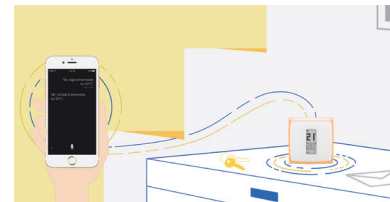
Easily control the heating using your voice with Alexa on Amazon Echo or Siri on iPhone/iPad.



"Alexa, decrease my thermostat temperature by 3°C"



"Siri, set my thermostat to 20°C"



Why customers love the Netatmo Thermostat

100% smart

Auto-Adapt function:

Prediction of when the heating period should start so that the user benefits from the right temperature at the right time. Possible thanks to:

- continuous analysis of the thermal **characteristics of the house**,
- continuous monitoring of the **local outdoor temperature** (weather forecast or temperature of the Outdoor Module for Netatmo Weather Station owners),
- **heating regulation** thanks to PID (advanced algorithm).

Auto-Care function:

- detects malfunctions of the heating equipment,
- sends an e-mail whenever the batteries are low.

100% wireless

Works wirelessly or wired for an extremely convenient installation in the house.

100% support

Personalised Energy Savings Report available each month with:

- consumption history with detailed savings,
- schedule analysis,
- savings comparison to similar households,
- personalised advice to improve energy efficiency.

100% voice control

Easy voice control of the Smart Thermostat using Alexa on Amazon Echo or Siri on iPhone/iPad.

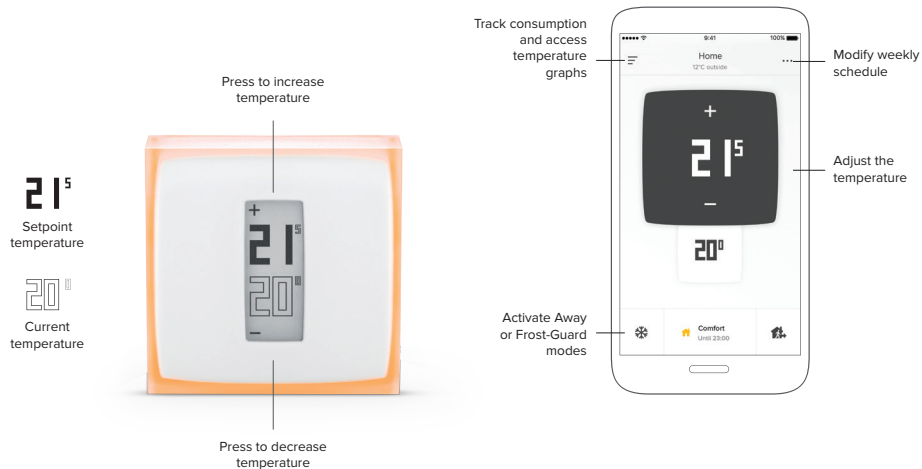


100% extendable with Additional Smart Radiator Valves

Additional Smart Radiator Valves can be added to complete the installation and gain individual control of all rooms to save even more energy.

Extremely user friendly

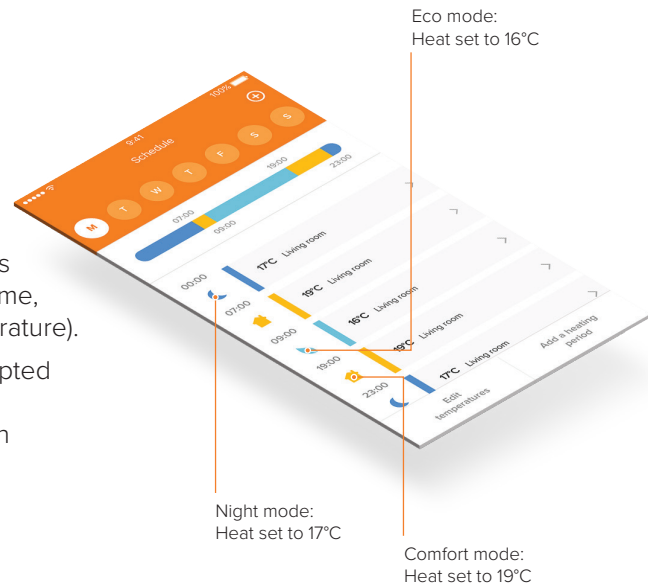
Control the heating remotely from the Netatmo Energy App or directly on the Thermostat.



Automatic schedule

Upon first use, the Thermostat creates a schedule based on 5 questions about the user's habits (for instance: wake-up time, departure time, comfort temperature).

The indoor temperature is adapted to the family's routine. The house is heated only when needed.



Maximum compatibility



ON/OFF dry contact
Thermostat.



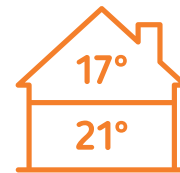
Compatible with the majority
of individual heating systems.



Compatible with more than 1500
heating systems.



Underfloor heating
and other high-inertia
heating systems.



2 heating zones
(ex: 1 ground floor zone
and 1 first floor zone).



Flats with collective or
district heating systems,
provided each flat has its
own thermostat.

The manufacture warranty period continues unchanged.

The Netatmo Thermostat is compatible with:

Check system compatibility online at: check.netatmo.com

Easy and flexible installation



Installation in 20 minutes:

Installation is as easy as a traditional thermostat.

No IT skills are required neither for the remote control configuration nor the Wi-Fi connection.

2 installation options:

Wall-mounted installation - ideal to replace an existing wired thermostat.

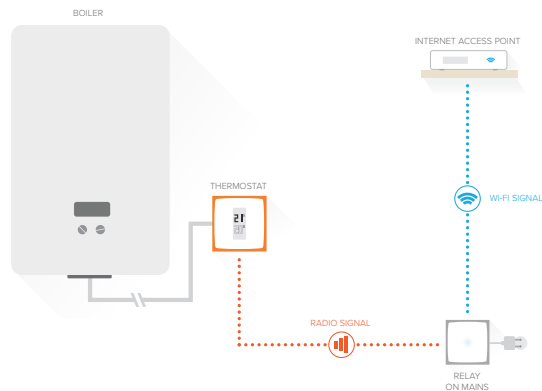
Wireless installation - ideal to replace an existing wireless thermostat or for a first installation.



1/2 Thermostat installation

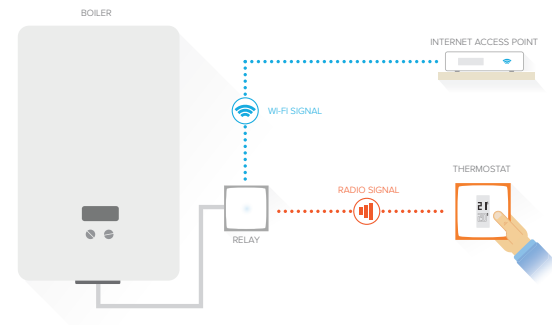
Wired thermostat replacement

1. Place batteries in the Thermostat. Disconnect the existing thermostat and connect the new Netatmo Thermostat using the existing wiring. The Thermostat connects to the Netatmo Relay through radio frequency.
2. Plug the Relay into an available mains socket. The Relay serves as a link between the Thermostat and the Wi-Fi network of the house.



Wireless thermostat replacement or first thermostat installation*

1. Connect the Netatmo Relay to the boiler or the heating pump. The Relay serves as a link between the heating and the Netatmo Thermostat.
2. Place batteries in the Netatmo Thermostat and clip it to the mobile stand. The Thermostat connects to the Netatmo Relay through radio frequency.



NB: The Netatmo Thermostat does not effect the heating curve.



Check the installation videos online at pro.netatmo.com

2/2 Remote control configuration from a smartphone

①



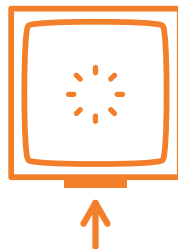
Download the Netatmo Energy App on the user's smartphone and create an account.

②



Activate the Bluetooth on the smartphone.

③



Press the button on the bottom of the Relay until the diode blinks.

④



Enter the home Wi-Fi password into the smartphone. It's ready!

Accessory

Additional Smart Radiator Valve

Take control of individual radiators to save even more energy.



Fine-tune comfort temperature room-by-room.



Open Window Detection: effectively avoid energy waste.



Smart regulation: the Valve adjusts the heating according to sunshine level and room use.



Easy installation

- Compatible with 90%* of radiators on the market.
- Easy replacement of current thermostatic valves, even when the radiators are heating.
- Installation is identical to the replacement of a traditional thermostatic valve. No IT skills required.



*Estimated compatibility rate of the Netatmo Smart Radiator Valves with radiators in Europe based on the 6 adaptors included in the pack and the 4 additional adaptor packs sold separately.

FAQ Netatmo Smart Thermostat

- Compatibility:



- Maximum distance between the Thermostat and the Relay?

Up to 100 metres. If the Relay is placed close to the boiler and far from the Wi-Fi router, it's still possible to add a Wi-Fi extender.

- Does the Thermostat continue to work if the Wi-Fi connection gets interrupted?

Yes, the Thermostat keeps following its heating program or the setpoint temperature continuously. The heating can be also controlled manually from the Thermostat itself.

- What batteries are needed?

The Thermostat works with 3 AAA batteries supplied in the pack. Lifetime of batteries: 2 years. The Relay is either wired to the boiler or plugged into a mains socket.

- Several schedules?

Yes, it's possible to create as many weekly schedules as desired.

- Can I control several zones in my house?

Yes, if the installation has several heating networks (ie : ground floor and first floor). Each area is controlled by a different Netatmo Thermostat together with their Relay.

- Can I get individual room control?

Yes, you can complete your installation with Netatmo Additional Smart Radiator Valves to get individual room control.

- Can I incorporate my Thermostat to any connected system (such as home automation)?

Yes, the Netatmo API enables users to connect their Thermostat to their home automation system. More info on: dev.netatmo.com
The Thermostat can also be associated with many other smart devices thanks to Apple Homekit or the IFTTT service.

- After-sale problem?

In case of a problem, contact the UK based hotline. **A dedicated hotline for you: 0203 824 6172**
A dedicated hotline for your customers: 0808 159 0467
or the online Help section at www.netatmo.com.

- What is Netatmo?

Netatmo creates and sells connected products in the smart home category. The company distributes its products in 170 countries around the world.

Become a Netatmo Pro for free on the website
pro.netatmo.com



Download the Netatmo
Thermostat demo App.

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