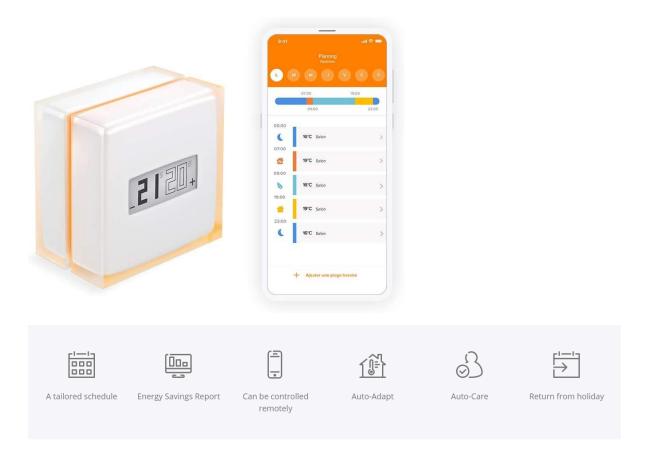
Netatmo Smart Thermostat



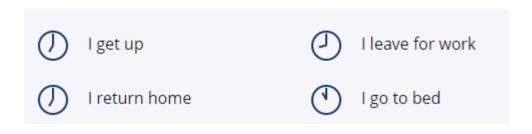
Control your heating remotely

Use your Netatmo Thermostat to change your home's temperature; from your bed or from the other side of the world.

Schedule your heating for your return from a holiday.

Right temperature at the right time

The Thermostat uses your answers to 5 questions to create a schedule that's based on your habits and lifestyle; so, you only use the heating when you need it.



Smart heating in your home



Auto-Adapt function

The Netatmo Thermostat's Auto-Adapt function uses your home's insulation and the outdoor temperature to programme when your heat should switch on. So you can have the temperature you want at just the



Auto-Care function

Thanks to its Auto-Care function; the Netatmo Thermostat can tell you when its batteries are low; or notify you of a problem with your heating system's operation.

Smart Thermostat's technical specifications

Product description

Programmable Thermostat with smart operation. E-Paper display. Translucent plexiglass cube designed by Starck. Can be customised with 1 of the 4 available colours. Temperature can be directly adjusted on the Thermostat. Designed for indoor use only. Withstand 95% relative humidity.

Sensors and measurements

Temperature (measurements): Range: 0°C to 50°C (± 0.1°C) Temperature (setpoint): Range: 5°C to 30°C (± 0.5°C)

Units: °C only

Power

Thermostat: 3 AAA batteries (up to 2-year lifespan*)

Relay: 220/240 V

Setup and compatibility

The Netatmo Smart Thermostat is compatible with most types of boiler, whichever energy you use: electricity, gas, fuel oil, wood or heat pump. Replaces wired and wireless thermostats

Dry contact Thermostat and Relay, potential free (ON/OFF)

Switching current: max 4 (1) A Switching voltage: max 250 VAC

Maximum switching capacity: 120 VA (4A load @ 30V, 1A load @ 110V/120V or 0,5A load

@ 220V/240V)

Power factor: $\cos \phi > 0.8$

Pack contents

- 1 Smart Thermostat
- 1 Relay
- 1 mobile stand and 1 wall-bracket
- 1 wall mounting plate (132 x 132mm)
- 1 boiler adaptor
- 1 mains adaptor
- 4 color adhesives
- 3 AAA batteries
- 4 screws and 4 anchors

Requirements

High-speed wireless internet connection needed. Public hotspots not supported

Connectivity specifications

Between the Relay and the Internet box: Wi-Fi 802.11 b/g/n (2.4GHz).

Open/WEP/WPA/WPA2-personal (TKIP and AES)

Between the Thermostat and the Relay: radio long-range (868 MHz)

Free App

No subscription fee

App compatibility

iOS 9 minimum required

Android 4.2 minimum required

PC & Mac through the Webapp