

Salusfin Smart heating control: Installation Guide

- Detailed instruction can be found on our web site on all installation phases: FAQ's, Technical user guides and manufacturer's manuals.
- Video links can be found in address : <https://salusfin.com/manual/> /Support
- Installation package:
 - Gateway (creates connection to the cloud through user's wireless network)
 - Temperature sensor (ambient temperature)
 - Temperature sensor (heating water temperature)
 - Smart thermostats, n pcs (incl. adapters)
 - Installation guide
- **Service company will install:**
 - Service company installs the thermostats in the apartment (excl. bathroom)
 - Setpoint will be set to 21 degrees
 - Two temperature sensors, one for heating water and one for ambient temperature
 - Gateway will be installed in central position
- **User:**
 - Installs the gateway
 - Creates account in cloud solution
 - Installs temperature sensors and thermostats in the solution
 - Installs mobile application

Install gateway

- **Preparation**
 - Find the wireless router's password
 - Use desktop, laptop or smart phone (Android / iOS) in installation
- **Install Gateway**
 - Power gateway up, the led will turn off in a moment
 - Find among wireless networks: NQxxxx device
 - Open browser, navigate to address 192.168.0.1
 - Select your wireless network from the list
 - Key in your router's password twice
 - When connection is ready, the led will be blue
- Gateway creates a connection through home router to the cloud solution





Create cloud user account

- **Preparation**
 - Gateway has been installed
 - Email account available
 - Navigate to Salusfin Control Center address: <https://control.salusfin.com> / Login
- **Account creation**
 - Create user name and password by selecting "Register" and follow guided process:
 - Enter username (email address) and password
 - Confirm account by clicking on activation link delivered to your email
 - Sign in to the cloud solution with newly created username and password
 - Enter energy budget (optional), house type and location

Install temperature sensors

- **Preparation**
 - Check the batteries, remove battery slip if in place
 - Navigate to address <https://control.salusfin.com> / Login
- **Installation**
 - Select "Install" and "Other Kits".
 - Enter PIN code (sticker on gateway), select sensor and follow guided process
 - Give sensor a name
 - Create new room / attach sensor to existing room
- **Tips**
 - Give room a descriptive name like living room and sensor on similar way e.g. ambient temperature
 - Place the ambient temperature sensor in central location and approximately at height of 150 cm
 - You can find the PIN code in the installation package and printed on the gateway



Install thermostats

- **Preparation**
 - Check the thermostat batteries (Note pictures in battery chamber)
 - Navigate to address <https://control.salusfin.com> /Login
- **Installation**
- Select option "Install", "Add-ons" and "Thermostat | SF500"
 - Push Start pairing button (follow guided process)
 - Push centre button on the thermostat
 - Create new room / attach thermostat to existing room
- **Tips**
 - Give room a descriptive name like living room
 - If you adjust temperature from thermostat's buttons, the setting will be replicated to other thermostats in the same room (assumption: Salusfin solution is installed)



Salusfin mobile app

- **Preparation**

- Download Salusfin app from Android Play Store or Apple App Store or use the QR codes below
- Sign in to the app and optionally select a PIN-code (e.g. 4-6 numbers)

- **Usage**

- Adjust temperature on room level up or down

- **Tips**

- The battery life of thermostats and sensors is roughly two years. When charge level is getting low, you will get a warning icon on component icon and thermostat display starts blinking
- QR code reader not necessary installed on your mobile by default

- Android QR



- iOS QR



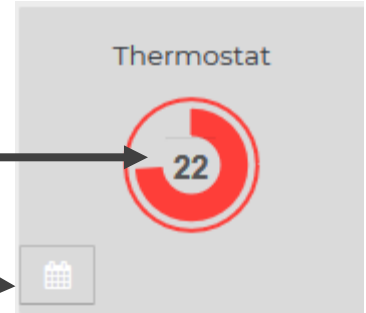
Salusfin Cloud solution

- **Preparation**

- Sign in to address <https://control.salusfin.com/> / Login with your credentials and navigate to Control-section

- **Usage**

- Adjust the room level temperature from the icon
- Create a heating profile (scheduled temperatures)



- **Tips**

- You can remote control the heating in your apartment
- You can select Default schedule and adjust it, set temperatures on room level, copy the profile from room to another, set vacation temperature (with start and end times)
- Vacation heating controls: drop temperature while away for weekend or holiday

Adjust temperature manually / without Salusfin-solution

- **Usage**
 - Adjust the temperature up or down using arrow buttons on thermostat
 - Repeat the adjustment on every installed thermostat
- **Tips**
 - Thermostat battery life is roughly two years. When charge level is getting low thermostat's display starts blinking

