





somfy.

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...YOU WILL SOON BE ABLE TO ENJOY Your connected home!



TaHoma® serenity Your simple, adaptable connected alarm



My security

Monitor your home remotely & receive alerts by smartphone.



My home

Connect lights, shutters, gates & much more! > The TaHoma® advantage





Add detectors, siren & other accessories to expand your system at your pace. **Compatible with a wide range of devices from Somfy and its partners.** See the list at somfy.com **TaHoma®**

Easy to use



Somfy assists you in installing and using TaHoma[®] serenity.

Our video tutorials give you step-by-step guidance!

They are identified throughout the guide by this icon:



[Interactive guide]

You can click on the tutorial icon to open the video directly.

List of video tutorials:

GENERAL	Adding devices to TaHoma®
MY SECURIT	Y
🕾 Tutorial #5	Configuring the connected alarm
🕾 Tutorial #6	Controlling the connected alarm + Alerts
HY HOME	Creating your home in TaHoma®
Tutorial #2	Creating your programmes: Scenarios
Tutorial #3	Creating your programmes: Smart

Need help? Find support and a user forum on **som**

Contents

[Interactive guide]

You can click each title to go straight to that section



Security products				
Overview of the box	7			
Accessing TaHoma®	8			
Warnings	9			
INSTALLATION	10			
Installation steps				
1. CONNECT THE BOX	12			
2. CREATE YOUR ACCOUNT	13			
3. CONFIGURE THE BOX AND ACCESSORIES	14			
3.1 Add security accessories 3.2	16			
Configure security	19			
USE				
Overview of the interface				
Use cases	32			
1. CONTROL SECURITY	33			
1.1 Activate a security mode	33			
1.2 Real-time security status information	34			
1.3 Deactivate security	35			
2. ALERTS IN THE EVENT OF AN INTRUSION OR SOS	36			
2.1 Overall view in the event of an intrusion	36			
2.2 Alert screen	37			
2.3 Video alert screen	38			
2.4 In the event of an SOS	39			

ENHANCED CONNECTION WITH TAHOMA®	40	
Your TaHoma® box is also a connected home solution	41	
INSTALLATION	43	
Installation steps	44	
1. ADD DEVICES	45	
2. CONFIGURE YOUR HOME	46	
USE	47	
Overview of the interface	48	
Use cases	50	
1. CONTROL YOUR DEVICES	51	
1.1 Example devices and icons	52	
1.2 Control your devices in real time	53	
1.3 Monitor your sensors	54	
1.4 Store your favourite devices	55	
2. CREATE YOUR CUSTOMISED PROGRAMMES		
2.1 Scenarios	57	
2.2 Schedule	59	
2.3 Smart	63	
3. A FEW EXTRAS	66	
3.1 The touch-sensor button on the box	66	
3.2 Dashboard and monitoring	67	
3.3 Your account & your box	68	
3.4 Your account & your box	69	
3.5 For an even more practical security solution	71	
ADDITIONAL INFORMATION	72	
Safety instructions		
Technical data	74	

Pack contents



Overview of the box



Accessing TaHoma®serenity

TaHoma®

Installation:



Use:



Warnings

Somfy cannot be held liable for any harmful consequences that might arise if the user has not followed the instructions given in the product guide, safety instructions and warnings below, or the **Precautions for Use available from the TaHoma® web interface and applications.**

General

As this is a wireless, connected solution

- You must have an Internet router with a high-speed connection in the home, to which the TaHoma® box can be connected.
- To fully enjoy all of the features of your product, do not disconnect the TaHoma® box or the home's Internet router (particularly during long absences such as weekends and holidays).
- Similarly, you must have access to an Internet connection to use the web interface or the mobile applications, at home or remotely.
- Optimum operation depends heavily on the installation and configuration of the products. Somfy recommends that the products be installed in accordance with the relevant instructions and guides.
- The presence of certain factors on the installation premises can reduce the expected benefits, such as:
- The presence of metal objects or other objects that interfere with the radio signal
- Depending on the conditions of use, the size and configuration of the building

- Various factors linked to the combination of several technologies can affect the operation of these solutions, such as interruptions and variations in electronic networks or communication networks (Internet, GSM telecommunications network, etc.). These solutions require a power supply and appropriate telecommunications equipment.

This connected system requires that users and occupants take certain precautions:

- During configuration and use, users must take into account the surroundings of the home and each specific device, or any specific situation relating to each of the occupants.
- It must be checked periodically by the users for satisfactory operation, effectiveness and the suitability of the technologies used in relation to the expected level of protection.
- The Somfy Customer Service Department can provide advice and put you in contact with qualified security professionals if necessary.

Security offered

- Somfy connected security solutions can only be used as means of preventing intruders and burglaries in conjunction with other solutions.
- Somfy connected security systems are not able to provide complete protection of the building and its occupants and have certain limitations. Somfy recommends that its connected security solutions be used to supplement other devices and that the appropriateness of other possible security devices be evaluated (e.g.: reinforcing the locks on doors or armoured doors, use of safety glazing, etc.).
- Malicious acts by individuals can reduce the efficiency of connected security devices. It may transpire that, in light of current criminal techniques, the technologies used do not or cease to provide the benefits expected by users, and a change of product may be appropriate.



Installation



Installation steps

1. Connect the box



2. Create your account



3. Configure the box & accessories



1. Connect the box

For packs including a Security base:



Connect it to the TaHoma® box before connecting the box. Clip the TaHoma® box into place on the Security base. Follow the diagram shown on the top of the Security Base, and reproduced here →





To improve the radio range, we recommend that the TaHoma® box be placed in an unconfined place in the middle of the house (avoid metallic surfaces and enclosures).



Do not disconnect the TaHoma® box during the initialisation sequence!

2. Create your account





You will then be able to download this guide.

You can now configure TaHoma[®] serenity!



...YOU WILL SOON BE ABLE TO ENJOY Your connected home!



Your simple, adaptable connected home



Your connected home - it couldn't be easier!

Connect and control your devices at home or remotely.



More comfort, security and energy efficiency

Easy-to-create customised programmes.





Adaptable

Add new accessories and devices to your connected home at your own pace. Compatible with a wide range of devices from Somfy and its partners.

See the list at somfy.com

Easy to use



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List of video tutorials:

GENERAL	Adding devices to TaHoma®
MY HOME Tutorial #2 Tutorial #3	Creating your home in TaHoma® Creating your programmes: Scenarios Creating your programmes: Smart
HY SECUE Tutorial #5	RITY Configuring the connected alarm Controlling the connected alarm + Alerts

Need help? Find support and a user forum on somfy.com

3. Configure your connected home

In just a few minutes, you will be able to enjoy all the benefits of your TaHoma® connected home.



Step 1: Add devices Step 2: Customise your home

3. Configure your connected home





3.1 Add devices (1/2)

then...

TaHoma® is compatible with a wide range of devices from Somfy and its partners.

These devices use different technologies, and are therefore grouped by family. The Somfy device families appear in the tabs by default.



A USB extension is required to ensure compatibility with certain partners. When it is connected, the corresponding family automatically appears in the tabs.

Follow the instructions on the screen to go to the **Configuration** section of the main menu:





1. Select the technology used by the device that you want to add.





A full list of Somfy partners is available at somfy.com



3.1 Add devices (2/2)



You can go back to your settings at any time to add, modify or delete devices. From the main menu, access Configuration again.



If you rename your devices straight away, it will be much easier to find them again later.



If you have several similar devices, TaHoma[®] will also automatically create a "group" icon containing all of those devices.



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decor

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device



3.2 Customise your home

For greater customisation, you will now recreate your home and the number of floors and/or rooms so that you can assign your devices to them.

Follow the instructions on the screen to go to the **Create home** section of the main menu:



Then follow the steps:



Then download the TaHoma® application

For even simpler everyday use, in addition to the web interface, install **the TaHoma® application** for smartphone & tablet!





Congratulations!

Your home is now connected.

The following pages will help you get started.



Configure the box and accessories

In just a few minutes, you will be able to enjoy all the benefits of your TaHoma[®] serenity connected alarm.



Step 1: Add the pack security accessories Step 2: Configure security



3.1 Add the pack security accessories (1/3)



3.1 Add the pack security accessories (2/3)

TaHoma® is compatible with a wide range of devices from Somfy and its partners.

These devices use different technologies, and are therefore grouped by family. The Somfy device families appear in the tabs by default.

Follow the instructions on the screen to go to the **Configuration** section of the main menu:





1. Select the technology used by the device that you want to add.





A full list of Somfy partners is available at somfy.com

3.1 Add the pack security accessories (3/3)



You can go back to your settings at any time to add, modify or delete devices. From the main menu, access Configuration again.



If you rename your devices straight away, it will be much easier to find them again later.



If you have several similar devices, TaHoma[®] will also automatically create a "group" icon containing all of those devices.

3.2 Configure security (1/6)

> Explanation

SECURITY MODES

The TaHoma® connected alarm solution includes **four safety modes** for your home:

- Total protection (ON)
- Two partial protection settings (ON customised)
- Protection deactivated (OFF)

TOTAL ON, all the sensors are active

In the event of an intrusion:

- The alarm buzzer sounds.
- You are sent alerts (notifications, emails, SMS).
- Your other security accessories are activated.
- You can also enjoy the benefits of enhanced security with automatic activation of home devices (lighting, shutters, etc.).

PARTIAL 1 AND PARTIAL 2
ON. customised

Protection suited to your needs.

These two modes offer the same functionality as the Total mode. However, you can choose the sensors and can deactivate the alarm buzzer (silent alarm). DEACTIVATED

All the sensors are deactivated.

<u>کې</u>

For a more comfortable return home, your connected devices can be activated. For example: the light comes on and the shutters open.

Configure these modes for tailored security (details on p. 22).





3.2 Configure security (2/6)



> SOS Function

You can also use the SOS function to react and alert your friends and relatives in an emergency.



Configure this function in the same way (details on p. 23).



Configure additional security settings (details on p. 24).

3.2 Configure security (3/6)



> Summary

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	TOTAL	PARTIAL 1	PARTIAL 2	DEACTIVATED	SOS
Detectors	All activated	Selected items activated	Selected items activated	-	-
Alerts	In the event of an intrusion	In the event of an intrusion	In the event of an intrusion	When the system is deactivated	When the button is pressed
Activated devices	In the event of an intrusion	In the event of an intrusion	In the event of an intrusion	When the system is deactivated	When the button is pressed

3.2 Configure security (4/6)



> Configure security modes

Follow the instructions on the screen to go to the **Edit** section of the Security bar:





Configure the desired security modes in three steps:

1. Select the detectors to be activated (only for the two partial modes. All of the detectors are activated in Total mode).

2. Select the alerts to be sent in the event of an intrusion.

3. Select the devices to be activated in the event of an intrusion or if the system is deactivated (alarm buzzer, camera, electrical outlet, etc.).

3.2 Configure security (5/6)



Onligure the SOS function

Configure the security modes in the same way, in just two steps:



1. Select the alerts to be sent.

2. Select your devices and the actions to be performed.

3.2 Configure security (6/6)



> Other settings



• And on return to normal



You can come back to your settings at any time to modify or delete them. In the my security screen, click the icon for the relevant mode and proceed as shown previously.

Then download the TaHoma® application

For even simpler everyday use, in addition to the web interface, install **the TaHoma® application** for smartphone & tablet!











Your home is now secured & connected.

The following pages will help you get started.












Overview of the interface (1/4) Web + iPad application

Overall view:

Your home's security system Details on next page

2 Main menu

1

Notification bar







Overview of the interface (2/4) Web + iPad application





Overall view:



Your home's security system Details on next page

2 Main menu









Use cases





1. Control security (1/3)

1.1 Activate a security mode

From your computer, tablet



or smartphone







The selected mode is displayed in green.

The associated sensors are displayed at the bottom of the screen.

Your home is now secured!



Also possible from the security remote control. Its buttons are organised in the same way as on the smartphone application.

TaHoma®serenity | Use



1. Control security (2/3)

1.2 Real-time security status information

From your computer, tablet



or smartphone



For even more peace of mind, **you can make sure that everything's fine at a glance.**

TaHoma®serenity | Use



1. Control security (3/3)

1.3 Deactivate security

From your computer, tablet



or smartphone



Once you get back home, **just click once to deactivate the system.**



And your home will welcome you just as you have specified.

For example, the shutters will be opened when the system is deactivated.



Also possible from the security remote control. Its buttons are organised in the same way as on the smartphone application.

2. Alerts in the event of an intrusion or SOS (1/4)

2.1 Overall view in the event of an intrusion

If your protection is activated, TaHoma® alerts you if an intrusion is detected.



* If you want to receive notifications, you must first activate them in the TaHoma® application (accept them when you open the application for the first time or otherwise go to the settings in your smartphone/tablet).

2. Alerts in the event of an intrusion or SOS (2/4)

2.2 Alert screen



2. Alerts in the event of an intrusion or SOS (3/4)

2.3 Video alert screen (if a camera has been added to TaHoma® & is in a security mode)



2. Alerts in the event of an intrusion or SOS (3/4)

2.4 In the event of an SOS

In an emergency, alert a friend or relative with a single click and react thanks to the SOS function (irrespective of whether or not a security mode is active). From your smartphone or the security remote control:





Enhanced Connection with TaHoma®





Your alarm is also a connected home solution (1/2)

Enjoy the benefits of a connected home solution directly incorporated into your alarm.



Connect and control your devices remotely using your smartphone.

Create customised programmes for more comfort, security and energy efficiency.

Reassuring

Access the **my home** interface and dedicated functions.

And adaptable

Add new devices and accessories to your system at your own pace. A whole range of compatible products:



Your alarm is also **a connected home solution** (2/2)

To access my home:







Installation



43

1. Installation steps

Step 1: Add your devices





1. Add devices

Follow the same procedure as on start-up to add new devices:

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1. Select the technology used by the device that you want to add.

See p. 17 for full instructions.

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2. Configure your home

For greater customisation, you will now recreate your home and the number of floors and/or rooms so that you can assign your devices to them.

Follow the instructions on the screen to go to the **Create home** section of the main menu:



Then follow the steps:







TaHoma®serenity | My connected home | Use





Overview of the interface Web + iPad application







2 Main menu

3

Your customised programmes





Use cases



1. Control your devices

With TaHoma®, it's easy to control your house...



1.1 Example devices and icons (non-exhaustive list)



1.2 Control your devices in real time





A group is controlled in the same way as an individual device.





Malfunction detected on



1.3 Monitor your sensors

View the history for a sensor (temperature, sunlight, etc.). The history can be viewed in four different time formats: Daily/Weekly/Monthly/Yearly.





To view the history, click on the sensor.





Smartphone application only

TaHoma[®] makes it easy to find the devices that you use every day.



This page now opens by default on connection.

You can also find your favourites in the main menu.



2. Create your customised programmes

TaHoma[®] also brings you more comfort, security and energy efficiency.

Choose from three types of programme to customise your connected home:





2.1 Scenarios (1/2)

Your situations

Activate all of the devices to suit your needs or mood with just one click.



When I leave for work in the morning:

I start the scenario with just one click on my smartphone:

- the lights switch off,
- the heating switches to eco mode for the day,
- and the shutters close.



2.1 Scenarios (2/2)

> Create a scenario







Drag the devices that you want to configure. Click save and give the scenario a name.

> Run a scenario

- Started immediately, or deferred for up to two hours. They can be:
 - Incorporated into the other programmes (Schedule and Smart).
 - Started using the touch-sensor button on the box (not available on old versions of the box).







Or defer it by dragging it to the time bar (scenarios can be deferred for up to two hours).

> Store a scenario as a favourite on the smartphone application

Follow the same procedure as for a device: See p. 55 for more details.



Your lifestyle

Set your home up to suit your day-to-day habits.



Weekends at 9 am:

I'm gently woken by the light coming in when the shutters open as scheduled.



> Explanation

Programme typical days and then distribute them in the schedule. Days can be programmed for a whole year.

You can create typical days:

- By adding devices
- By adding new or existing scenarios
- By associating scenarios with devices

For example:







> Create a day





> Activate a day in the schedule



Drag your days to the schedule to programme them.

> Modify/Delete





Delete a typical day.




Your home is interactive

Decide how your home and devices should react to the surrounding environment.



When it's hot in summer:

The shutters are lowered automatically based on the temperature sensor reading, to keep your home cool.

Perfect for children!







> Create a Smart programme

The aim is to create a programme such as: **I WANT** ... **IF** ...



> Activate a Smart programme







off

When a condition is met, the indicator light turns green. When all the indicator lights are green, the programme starts.



You can deactivate all of the Smart programmes by clicking:









> Modify/Delete



3. A few extras (1/6)

3.1 The touch-sensor button on the box

(Not available on previous versions of the box)

Just move your finger and your devices are activated simultaneously.

Define these actions yourself to meet your needs. You can also start your scenarios. To configure the touch-sensor button:





You can also acquire the additional "scenario starter" accessory, which will allow you to configure and start sequences of actions on your devices in the same way.



Drag the elements (shutters, blinds, etc.) that you want to configure and define the actions (open, close, etc.).



When you press the touch-sensor button; the indicator light blinks three times. It is possible to cancel the action by pressing the button again within 30 seconds.

3. A few extras (2/6)





Image: State of the second second

Monitoring

Monitoring allows you to view all of the actions performed on your devices in chronological order.

Dashboard

History: shows all of the activities relating to your devices.

Scheduled: gives you a list of all the actions scheduled for the day.

3. A few extras (3/6)



3. A few extras (4/6)

3.2 Default tabs & screens

Your TaHoma[®] is set up for **Connected alarm** use in its **original configuration**.

The default screens on connection therefore show the **security** view of your home*.



You can modify the default screens if you wish to open the **Home** view each time.



* Unless you have saved devices as favourites in the smartphone application.



3. A few extras (5/6)

To modify the default screens:



Go to the **Account** section of the main menu:



And make the change:





Go to the **Account** section of the main menu:



3. A few extras (6/6)

3.5 For an even more practical security solution



Advanced functions of the security remote control

For even more convenient everyday use, the security remote control allows you not only to control the security modes but also to specify the actions performed by the devices connected to TaHoma[®].

For example, when you press the Total button on the remote control, security is activated and the shutters close.

For security that more closely matches your needs, these settings are specific to each remote control.



To configure actions specific to the remote control:

- Go back to the main interface (see start of this guide).
- Click 📕 🔶 🌞 .
- Find the security remote control in the devices (Other Somfy tab).
- Click 🥨
- Then, for each of the three activation modes (🗋 🕥 🖉), drag the required devices and make the desired settings.

The actions to be performed when security 🖄 is deactivated can be configured in the mode editing view (see page 14).

Additional information

Safety instructions

TaHoma® box

Before installing and using this product, please read this guide carefully.

The installer must comply with standards and legislation in the country in which the product is being installed, and inform his customers of the operating and maintenance conditions for the product.

Any use outside the sphere of application defined by Somfy is forbidden. Doing so would void the warranty and release Somfy of all liability, as would any failure to comply with the instructions given herein.

Never begin installing without first checking the compatibility of this product with the associated devices and accessories.

Precautions



Technical data

TaHoma	a® box	Functions
Radio frequency + Frequency bands and Maximum power used (automatically searches for an unoccupied frequency)	433.42 MHz RTS • 433.050 MHz - 434.790 MHz ERP < 10 mW 868-870 MHz io-homecontrol® tri-band two-way, with LBT (Listen Before Talk) • 868.000 MHz - 868.600 MHz ERP <25 mW • 869.700 MHz - 869.200 MHz ERP <25 mW • 869.700 MHz - 870.000 MHz ERP <25 mW	Maximum number of devices (all protocols together)
		Max. number of io-homecontrol® devices
		Max. number of RTS devices
		Max. number of RTD devices
Drotection noting		Max. number of RTDS devices
Protection rating		Max. number of controllers
Operating temperature	0°C to +50°C	Max. number of cameras
Dimensions (l x w x h)	110 x 71.25 x 28.13 mm	Max. number of days
Plastic casing	ABS	Max. number of external environments
Power supply	12 V DC via 230 V mains adapter	Summer/winter clock change
Power consumption during normal operation	5 V continuous 1.75 A	Radio range
USB interface	5 V DC 2 A max.	
		History

mum number of devices rotocols together)	100
number of mecontrol® devices	200
number of RTS devices	50
number of RTD devices	50
number of 6 devices	50
number of controllers	20
number of cameras	5
number of days	40
number of external onments	8 (4 on each side of the home)
mer/winter clock	Automatic

200 m line-ofsight - 20 m through two

concrete walls

Dashboard: 7-day history

Mains adapter

Power supply	230 V ~ 50 Hz
Output	12 V continuous 2 A
Power consumption during normal operation	< 2 W
Power consumption during normal operation	< 2 W



Pack accessories Refer to their respective guides.



6

Somfy hereby declares that this product is in compliance with the requirements of Directive 2014/53/EC. The full text of the Declaration of Conformity is available at www.somfy.com/ce.

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www.somfy.com

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