# Smart living starts with Somfy

Create the complete home automation experience







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## Somfy Smart Home

Your customers invest a lot into finding their new home. Investing in a Smart Home means they will have the freedom to monitor and control their comfort and security, making their new living space work for them and their way of life.

Your customers will enjoy the peace of mind and security that when they are away they will receive alerts if sensors, such as doors being opened or smoke detectors are triggered. Ultimately, for the buyers and tenants of today, they can move into a home that works to suit their current lifestyle and daily routines; and, more importantly, is future-proof so that they can continue to adapt and build as things change.

When you choose Somfy Smart Home for your development you anticipate the demands of tomorrow, as well as the needs of today.

You choose Somfy Smart Home for your development:

- To meet buyer demands and expectations at this crucial time in the Smart Home market
- To provide an aspirational and attractive offer to your customers
- To differentiate in a crowded market where Smart Home is becoming the norm.

Our solutions deliver three clear benefits:

- Comfort and well-being at any age
- Security of people and property
- Energy efficiency





### Somfy your partner at every stage

With Somfy you have one single provider for all Smart Home solutions.

Our track record in commercial construction projects means we understand the challenges and processes - and our expertise in home automation and connected solutions is demonstrated through the fact that we've helped create over 200,000 Smart Homes and already have around 2 million (and growing) connected devices.

Somfy is a global organization so you'll benefit from our ongoing investment in R&D and innovation and our local presence means you'll be supported every step of the way by expert teams who understand your market.

#### 1. Advice on product & package specification

We'll work with you from the start to discuss your requirements; understand the scope and size of your developments, and your aspirations for your customers, now and in the future.

#### 2. Show home installation

To demonstrate the value of a Smart Home to your potential buyers or tenants, we can discuss installation and training for your marketing suite, show home or apartment.

#### **3.** Marketing support and materials

We can offer ready made artwork for your own catalogues and marketing brochures.

#### 4. Installation and programming service

Our teams can pre-commission the solution, and support your electrical teams with the manuals and guidance they need to ensure a seamless installation.

#### 5. Continuing the customer journey

The benefit of a Smart Home is that the occupant can add devices as and when they wish, building a home that meets their needs. We can support with consumer manuals and can offer a welcome pack with details on how to build on and add to their Smart Home.

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Gateways TaHoma® DIN-Rail

TaHoma DIN-Rail is the hub and 'home control centre' — giving occupants one open solution to control the devices in their home. TaHoma enables occupants to see all of their home devices and equipment at a glance, and to control them with their computer, tablet, or smartphone.

Designed specifically for housebuilding professionals, the TaHoma DIN-Rail gateway is installed in the electrical panel. It is entirely modular and can be adjusted for various protocols. With a choice of additional modules, it is designed to fit with the equipment used in your individual housing developments.



TaHoma Pack io DIN 1811688



Specifications / io radio module		
Measurements	27 x 90 x 58 mm	
Operational temperature	-10°C to +40°C	
Operating humidity	5 % to 90 %	
Power consumption during normal operation	5 V continuous 500 mA (0.5 A)	

• The pack includes a Central Unit, Power Supply Unit, and io radio module.

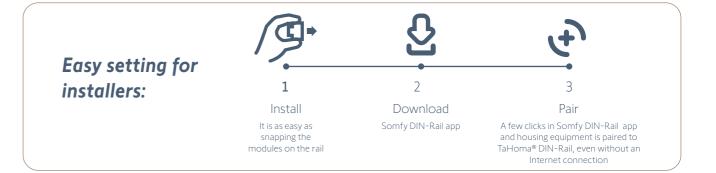
TaHoma PACK io +WiFi DIN 1811689



Specifications / Power Supply Unit		
Input power supply	100 − 240 V ~ 50 / 60 Hz	
Output power supply	5 V continuous 1.8 A	
Appliance class	Class II	
Impact rating resistance	IK07	
Operating temperature	-10°C to +40°C	
Maximum operating altitude	2 000 m	
Measurements (I x w x h)	90 x 36 x 58 mm	

- The pack includes a Central Unit, Power Supply Unit, io radio module and WiFi radio module.
- Integrated into the electrical panel, limiting the risk of theft.
- Optimized radio range thanks to the modules with an antenna or remote antenna.
- A plug-in WiFi module so there is no need for internet access during installation.
- Is adjustable for various optional protocols modules to match the equipment of your housing programs.

Power consumption during normal operation	5 V continuous 500 mA (0.5 A)	
Impact resistance rating	IK07	
Operating temperature	-10°C to +40°C	
Maximum operating altitude	2 000 m	
Measurements (I x w x h)	89.5 x 90 x 58 mm	



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#### GATEWAY

#### Additional Modules:

The additional modules are the accessories of the Somfy DIN-Rail solution range (including TaHoma DIN-Rail). They add compatibilities with radio devices to the Somfy DIN-Rail gateway. They are used to connect, control and program compatible devices. Additional modules are connectable by using USB.

#### RTS Module DIN 1811693



Radio protocol	RTS
Frequency bands and Maximum power used	433.05 MHz - 434.79 MHz/erp < 10 mW
Impact rating resistance	IK07 - IP
Operating temperature	-10°C to +40°C
Measurements (I x w x h)	27 x 90 x 58 mm

WiFi Module DIN



Radio protocol

WiFi

Frequency bands and
Maximum power used

Impact rating resistance

Operating temperature

Maximum operating altitude

Measurements (I x w x h)

WiFi

2.4000 GHz - 2.4845 GHz/erp < 100
mW not supporting 5GHz

IK07 - IP

-10°C to +40°C

2 000 m

Z-Wave Module DIN 1811692



Specifications	
Radio protocol	Z-Wave
Frequency bands and Maximum power used	868.0 MHz - 868.6 MHz/erp < 25 mW
Impact rating resistance	IKO7 - IP
Operating temperature	-10°C to +40°C
Maximum operating altitude	2 000 m
Measurements (I x w x h)	27 x 90 x 58 mm





Zigbee Module DIN 1870454

coming soon



Specifications	
Radio protocol	Enocean
Frequency bands and Maximum power used	868.0 MHz - 868.6 MHz/erp < 25 mW
Impact rating resistance	IK07 - IP
Operating temperature	-10°C to +40°C
Maximum operating altitude	2 000 m
Measurements (I x w x h)	27 x 90 x 58 mm

Specifications	
Radio protocol	Zigbee 3.0
Impact rating resistance	IK07 - IP
Operating temperature	-10°C to +40°C
Maximum operating altitude	2 000 m
Operating humidity	5 % to 90 %
Measurements (I x w x h)	27 x 90 x 58 mm

#### External Antennas

In case the TaHoma DIN-Rail is placed inside of a metal cabinet, you can use optional external antenna. The external antenna is an accessory of the Somfy DIN-Rail solution (Connected Home box for electrical panel). If the TaHoma DIN-Rail is used in a metal enclosure or a cabinet with a metal door, this might cause the Radio Module not to operate correctly (radio interference). In this case the initial antenna should be replaced by an external one (one external antenna per radio module).

#### External Antenna 433-868 MHz (RTS / io / Z-Wave / Enocean)



Specifications

Measurements (Ixwxh) 27 x 90 x 58 mm

Operational temperature -40°C to +85°C

Connector type SMA

Cable length 1.5 m

External Antenna – 2.4 GHz 1811739



Specifications	
Frequency bands and Maxi- mum power used	2.410 GHz -2.490 GHz/erp< 25 mW
Measurements (lxwxh)	31 × 31 × 71.5mm
Operational temperature	-40°C to +85°C
Connector type	SMA
Cable length	1.5 m

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#### TaHoma 1811541



Specifications	
Measurements (I x w x h)	110 x 71.25 x 28.13 mm
Operating temperature	0°C to +50°C
Protection rating	IP20
Power supply	12 V DC via 230 V mains adapter
Power consumption during normal operation	5 V continuous 1.75 A
USB interface	5 V DC 2 A max

Offering an alternative to the TaHoma DIN-Rail, occupants can enjoy a unique Smart Home experience with TaHoma. They can control and centralise all the smart devices in the home for greater comfort, safety and energy efficiency every day. Indoor blinds, curtains, lights, heating, gates, garage doors, cameras, alarms... connect and manage them, whenever you want, at home or remotely. TaHoma makes the most of the home, in a simple, reliable, and integrated way.

• Simple
TaHoma radically simplifies control in the house.

## Accessible Somfy's wireless smart home system, TaHoma, is compatible with any configuration: new build or renovation.

### Upgradeable You can add new devices to your installation whenever you want.

Functions	
Maximum number of devices (all protocols together)	100
Max. number of controllers	20
Max. number of cameras	5
Max. number of days	40
Max. number of external environments	8 (4 on each side of the home)
Radio range	200 m line of-sight 20 m through two reinforced concrete walls
History	Dashboard: 7-day history

Z-Wave	USB
1822/402	



Specifications	
Measurements	90 x 50 x 25 mm
Frequency	868, 42 MHz (Z-Wave)
Operational temperature	0 °C tot +40 °C
Wireless range	30 m in open space (via mesh network)
Protection category	IP20 (inside the home in dry space)
Power supply	USB plugged directly into the TaHoma system

The Z-Wave USB Module is required if you wish to connect Somfy compatible Z-Wave protocol products to your Somfy TaHoma system, such as the Danfoss Radiator Thermostat and the Z-Wave Micro-receiver for lighting ON/OFF. This plug-in USB module allows two way communication, meaning you can check the status of your connected devices and ensure that your home is running smoothly, no matter where you are. The product is not compatible with TaHoma DIN-Rail.



Make life more comfortable set scenarios with the touch of a button

LIGHTING (ON/OFF

# Comfortable and secure with Smart Lighting

In combination with the TaHoma® you can also control lighting and electrical devices via pre-programmed scenarios based on time, or control them manually via smartphone and tablet, from any location, at any time. Not only comfortable and energy efficient, lighting scenarios help make the house look inhabited at all times, giving the occupants further peace of mind.

 $10\,$  product catalogue

LIGHTING (ON/OFF) LIGHTING (ON/OFF)

1822649



Specifications	
Measurements	43 x 43 x 18 mm
Frequency	868 MHz
Protocol	io-homecontrol
IP Class	IP 20
Current	230 V, 10 A
Operational temperature	0°C to 55°C

- Control all lights via a Somfy io remote control, smartphone/tablet or PC
- Control not only lights but any compatible product at the same time shutters, awnings, security and heating
- Automate lights based on time or amount of sunlight
- Deter potential thieves by simulating presence when you are away



Specifications	
Measurements	42 × 43 × 16mm
Protection index	IP20
Communication	Z-wave (2-way)
Wireless range	30 m
Max Power	2500VV
Frequency	868,42 MHz

- Micro lighting receiver for placement behind switch
- Remote control of your lighting on/off
- Existing switch remains usable
- Can be installed at 40 mm available depth

- Bi-directional feedback view current status
- Not recommended for low power lighting
- USB Dongle (Ref. 1822492) is required (not included)

#### 2400583



Measurements	110 x 110 x 40 mm
Protection category	IP 44
Communication	RTS (1-way)
Maximum capacity	500 W
Power supply	230 V









- Enjoy RTS control of outdoor electrical products
- Operate outdoor electrical products via a remote or with a smartphone or tablet
- Splash resistant to stand up to the elements

2401524



Specifications	
Power Supply	240V, 50 Hz, 13 A
Max. Power	3000W (resistive load)
Protocol	RTS
Туре	G-socket
Frequency	433.050 MHz - 434.790 MHz
Range	30m in open space
IP-classification	IP20, indoor use only
Temperature	0°C to + 40°C
Warranty	2 years

This remote controlled power outlet with ON/OFF function is used to control remotely lighting and electrical appliances. The power outlet is easy to use; plug the receiver into the electrical outlet and turn the lighting on or off with your smartphone/tablet. The power outlets can also be controlled by a Somfy handset, e.g. Telis remote control. The power outlet is also equipped with an on/off button on the front.

- Easy to install
- Controls both lighting and electrical appliances
- Simple and comfortable use

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# Local control and scenarios

Imagine the home set up for the summer months, 'scenario summer', could feature things like having the awnings down, lights off, and blinds up to keep things nice and cool. Or picture the ideal morning 'wake up' scenario, 'scenario morning', with lamps on, curtains drawn and your favourite morning playlist playing on the speakers as you can go into the kitchen and make a coffee.

#### Scenario player 1824035



Specifications	
Measurements	50 x 50 x 10 mm
Power supply	1 x CR2430 battery
Operational temperature	0°C to + 60°C
Security level	Class III
Power supply	1 x CR2430 battery

- A wireless wall switch that can launch the pre-programmed TaHoma® scenarios without needing a smartphone or tablet
- Choose from six different cover frames (White, Silver, Black, Silver Matt, Amber Bamboo or Light Bamboo)
- Can also be integrated into existing switch equipment from Jung, Gira, ABB, etc.
- Suitable for operating all Somfy Smart Home products and products by Philips Hue and Velux via TaHoma®

#### Smoove Origin io

1811066



Specifications	
Measurements	50 x 50 mm
Radio frequency	868.95 MHz
Protection index	IP 30
Transmission range	200m (through 2 concrete walls)

With this wireless control unit, one channel operates one individual product or group of products. It has up/stop/down push buttons and a "My" button. It can be placed anywhere and no cables are required.

- Pulse control via push buttons
- Provided with a white cover frame as a standard
- Optional choice of nine other colors for cover frames
- The battery power of the transmitter and the wireless control of products ensures easy installation
- No feedback function (1-way operation)
- Low battery voltage indication
- Remember the favorite position of the product or group of products you have set by pressing the «my» button. Easy to program and change

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LOCAL CONTROL AND SCENARIOS

LOCAL CONTROL AND SCENARIOS

#### Smoove lighting io

1822651



Specifications	
Measurements (including frame)	80 x 80 x 10 mm
Measurements (excluding frame)	50 x 50 x 10 mm
Frequency	868 MHz
Protocol	io-homecontrol
Wireless range	15m indoor (50m in free field)

Somfy Smoove wireless wall switch with io-homecontrol protocol. Easily add a wall switch wherever you like, it is battery powered so no wiring! Easy to install and use.



- Can control a single light or a group of lights. In combination with TaHoma you can set it to start a scenario
- Control not only lights but also any compatible product at the same time shutters, awnings, security, and heating

#### Smoove DIN wall support

9016911





The DIN wall mount for Smoove makes it possible to place the Somfy Smoove wall switches in switch material from other brands. Somfy Smoove switches can be used in other switching materials. This requires the Somfy Smoove DIN wall mount and an adapter frame from the relevant switch material brand.

ATTENTION: the relevant switch material must comply with the DIN 49075 standard. These adapter frames are available from the supplier of your switch material.

#### Izymo Transmitter io 1822609



Specifications	
Measurements	43 x 43 x 8 mm
Frequency	868 MHz
Protocol	io-homecontrol
IP Class	IP 20
Power	+3Vdc CR2430 lithium battery
Operational temperature	0°C to 55°C

The transmitter io transforms any wired push-button or rocker switch into an io control. This way, you can send orders to io lighting, roller shutters or external venetian blinds.

- Centralised control for lights or roller shutters
- A scenario player behind your entrance switch. Thanks to TaHoma, you can make your house come to life when you arrive home at night by launching the 'arriving home' scenario. The shutters close and the lights go on.

#### KeyGo io 1841134



Specifications	
Measurements	59 x 35 x 14 mm
Operating temperature	20 °C to + 70 °C
Index protection rating	IP 30
Frequency	433,42 MHz
Number of Channels	4
Power supply	1 x 3 V-battery type CR 2430

- This product from the access range fits easily in your pocket or handbag
- Easy to hang on a bunch of keys due to the metal ring
- Suitable for controlling shutters, garage doors, gates, door locks and lighting
- Now also to be used as a scenario player with the TaHoma

 $16\,$  product catalogue  $17\,$ 



# Securing and monitoring your home is easy now

Somfy detectors and sensors ensure that you have peace of mind, wherever you are. Connected to Somfy TaHoma, these detectors send information immediately when triggered and users are notified through the TaHoma app. Whether at home or away, you can monitor your house and be aware of anything unusual.

With the easy to install sensors, enjoy the perfect level of light and warmth in the home. They monitor light intensity and heat levels and adjust connected TaHoma products to maintain complete comfort.

#### Motion detector 2401361



Specifications	
Measurements	97 x 47 x 23 mm
Field of vision	8 m maximum
Angle	104°
Power supply	1 x 3V CR123 battery
Wireless range	30 m
Communication	io (2-way)

- Makes it possible to control the light without a switch
- Detects movement in the house
- In case of intruders, TaHoma will send notifications via email or push messages
- Wide detection range through spherical lens
- Easy to install

#### Opening detector 2401362



Specifications	
Measurements	93 x 46 x 17 mm
Maximum distance between the detector and magnet	10 mm
Power supply	1 x CR123 battery

The opening detector warns if a window or door is opened in the house. That information will be sent straight to TaHoma®, which you can program so that it switches on a light for example. You could also opt to receive an email or a push message if a detector is activated so you know exactly what goes on in your home.

- Magnetic contact sensor that warns if a door or window is opened or closed
- Also responds to breaking glass
- When connected to TaHoma a push message is sent to your phone when an opening is detected
- Battery powered (batteries included)
- Easy to install

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#### Smoke detector 2401368



Specifications	
Measurements	120 x 146 x 55 mm
Communication	io (2-way)
Noise level	85°
Power supply	1x9V battery, 1x3V battery
Battery lifetime	5 years

Smoke detectors are crucial. They emit a warning signal if smoke is detected. If connected to TaHoma®, smoke detectors can even automatically open the blinds and switch on the lights to illuminate a safe escape route.

- Alerts you with a loud noise (85 dB) when it detects smoke, giving complete peace of mind
- Automatically alerts all other Somfy smoke detectors in your house in case of smoke detection, so when there's fire in the kitchen, you'll know even when you're upstairs
- When connected to TaHoma it will alert you by email or push message on your smartphone
- Easy to install

Indoor siren 2401453



Specifications	
Measurements	99x51x99 mm
Radio frequency	868,870 MHz io-homecontrol® two-way Tri-band
Range	Line-of-sight: 200 m Through 2 walls (concrete): 30 m
Sound volume	Powerful = 95 dB Discreet = 65 dB
Operating temperature	0°C to +60°C
Weight	135 g

Indoor Siren io is a siren that emits a loud sound at 95 dB. Combined with Somfy TaHoma, and additional Somfy sensors and detectors, it can provide additional peace of mind within the home.

- Fits easily in your pocket or handbag
- Easy to install
- Discreet and can be placed anywhere in your home
- Activated when one or more Somfy sensors detect actions
- Discourage burglars via high tone
- Can be used in conjunction with Somfy smoke detector
- Can be placed permanently or is completely portable

#### Water Leakage Sensor RTD 2400509



Specifications	
Measurements	99 mm
Radio frequency	868-870 MHz
Range in house	30m
Range in open field	200m
Nominal Voltage / Frequency	2xAAA batteries

This wireless sensor will alert you by email or phone whenever a water leakage is detected. Ideal for use around washing machines and dishwashers, it allows you to act fast to minimize potential damage to the home.

- Immediately alerts you via email and push notifications to your phone when connected to your TaHoma system
- Easy to install
- Comes with a comprehensive 5 year warranty
- Not compatible with Somfy Protect and TaHoma DIN-Rail

#### Temperature sensor, Thermis WireFree io



Specifications	
Measurements	78 x 78 x 37 mm
Communication	lo (2-way)
Protection index	IP34
Operating temperature	-20 °C tot +60 °C
Power supply	2xAA batteries

A wireless temperature sensor for indoor or outdoor use

- Can be connected to various Somfy products via the TaHoma system and pre-programmed scenarios
- Power supply from batteries allows easy installation anywhere in the home
- Transmits the measured temperature to your TaHoma system

Sunis io light sensor 1818285



Specifications	
Measurements	78 x 78 x 37 mm
Communication	lo (2-way)
Protection index	IP34
Operating temperature	-20 °C tot +60 °C
Power supply	2xAA batteries

A wireless light sensor suitable for indoor and outdoor use

- Can be connected to various Somfy products via the TaHoma system and pre-programmed scenarios
- Power supply from batteries allows easy installation anywhere in your home
- Transmits the measured light intensity to your TaHoma system
- Comes with a comprehensive 2 year warranty

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Heat smart and save energy whilst enjoying complete comfort with the

#### Radiator valve io 1870508

thermostatic valve io.



Specifications	
Measurements (lxwxh)	87 x 55 x 48mm
Protection category	IP 20 (indoor use)
Frequency	868.25 MHz - 868.95 MHz - 869.85 MHz
Protocol	io Homecontrol — 2 way
Operational temperature	-10°C tot +50 °C
Battery life	2 years
Controllable temperature range	5°C to 30°C, per 0.5°C
Power supply	2x AA battery

- With the radiator valve io you can set the temperature in each room remotely. You can also set a weekly programme via the Somfy TaHoma
- Designed for silence, the noise level is <30 dB
- ullet Analyses the environment of the rooms and anticipates the heating period. For example, if you wish your room to be at 19  $^{\circ}$ C at 7pm, your heating system will then start heating 15 min before.
- Open window function it detects an open window when the temperature goes down by 2 degrees in less than 10 minutes.
- Reduces the heating temperature automatically when windows are open. It prevents waste of energy and money.

### Access

Connecting your access products with TaHoma means you can close the garage doors with just one click on your smartphone. Centralize the control of access products to increase your security.

#### Dexxo Smart io 1216539



Dexxo Smart io is a motor system for sectional doors, sliding doors and up-and-over doors for garages.

- Suitable for the motorization of door surfaces up to 10 m<sup>2</sup>
- Up-and-over doors with max height of 3.15 m, sectional doors with max height of 3 m
- Integrated LED lighting with the remote control to be controlled separately
- High performance: up to 36,000 cycles

Specifications	
Power supply	230 V 50 Hz
Motor voltage	24 V
Max consumption in operation	Pulling force: 800 N Max door surface: 10 m²
External length	rail 2.90 m: 3.29 m rail 3.50 m: 3.89 m
Rail height	3.2 cm
Number of programmable remote control transmitters	38 1way, unlimited 2way
Frequency of remote control transmitters	868-870 MHz
Operating temperature	20°C/+60°C
Speed on opening	14 cm/s max

- Compatible with up stop down commands from an io
- Connection and independent control of external lighting Built-in obstacle detection which makes the engine 100% compliant with the European standard
  - Partial opening (ventilation position) is adjustable

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# Effective products for optimum security

Somfy innovates for your security. Somfy Protect alarm systems, cameras and sensors are there to protect you from any potential danger. Our security range is respectful to your private life, easy to install, expandable and fit for the future. With Protect, you have peace of mind, at home, or away, You can be safe in the knowledge that you have an extra 'eye' keeping watch and letting you know if anything is wrong.

#### Indoor Camera 2401507





Specifications	
Measurements	43 x 90 mm
Weight	195 g
Operating temperature	0 °C tot +45 °C
HD video sensor	1080p / 30 fps live view
Power supply	AC Adapter

- Keep a close and constant eye on everything that goes on in your home
- Install the camera with the Somfy Protect application, then add it to TaHoma
- Video playback, live streaming, take pictures, privacy shutter, 2-way audio, video definition change
- Connected via WiFi
- TaHoma® can operate up to five cameras

#### Somfy One 2401492



Specifications	
Measurements	110 x 90 mm
Operational temperature	0 °C tot +45 °C
Radio range	868 MHz
Full HD video sensor	1080p / 30 fps
Audio	Built-in speaker and microphone
USB adaptor	5V/2 A

With the Somfy One, you have a smart security camera which does so much more than a standard camera. The Somfy One also has motion detection which immediately records a possible intrusion, and a loud siren which keeps intruders at bay.

- Full HD video camera; pin-sharp images that ensure nothing escapes you
- 90 dB siren: fully integrated and loud enough to scare off intruders
- Motion detector: the camera starts recording as soon as it detects movement
- Active privacy shutter: your private life is automatically shielded
- Compatible with services such as IFTTT and Amazon Alexa
- 30 seconds image recording upon motion detection
- Download the video clips for free or upload to Dropbox, Google Drive or OneDrive

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PROTECT

#### Somfy One+ 2401493



Specifications	
Measurements	110 x 90 mm
Operational temperature	0 °C tot +45 °C
Radio range	868 MHz
Full HD video sensor	1080p / 30 fps
Audio	Built-in speaker and microphone
USB adaptor	5V/2 A

Somfy One+ is an extended version of Somfy One that comes with a badge keyfob and an IntelliTAG™ door or window sensor. It has a built-in battery pack that provides the Somfy One+ with power for six hours, so that's handy. If there is a power failure, it automatically stores the images in the device itself (thanks to its memory card) so that you can view them again later.

- Full HD video camera providing pin-sharp images so that nothing escapes you.
- 90 dB siren; fully integrated and loud enough to scare off intruders
- Motion detector; the camera starts recording as soon as it detects movement
- Active privacy shutter so that your private life is automatically shielded
- Compatible with services such as IFTTT and Amazon Alexa
- 30 seconds image recording upon motion detection
- Download the video clips for free or upload to Dropbox, Google Drive or OneDrive

#### Somfy Outdoor camera white / anthracite grey 2401560 / 2401563



Specifications	
Measurements	150 x 150 x 85 mm
Operational temperature	-20 °C tot +50 °C
Camera	130° wide diagonal angle and x8 zoom
Compatibility	Google Assistant, Amazon Alexa, IFTTT, Somfy TaHoma
Data secured	AES-256 encryption

This Full HD camera has night vison:

- Powerful siren (110 dB)
- Talk to intruders via the built-in speaker
- Motion detection: immediately starts recording when motion is detected
- Image storage in the cloud
- Connect via power supply or external lighting

#### Wall mount 2401496



Specifications	
Measurements	70 x 38.3 x 65 mm
Weight	90gr

- A discreet and elegant wall mount to hang your Somfy Security Camera.
- Robust metal construction.

#### Home Alarm 2401497



Specifications	
Link	70 x 38.3 x 65 mm
Measurements	89 x 30 mm
Operational temperature	0 °C tot +45 °C
Capacity	50 IntelliTAGs / Motion sensors, 50 Keyfobs, 2 Indoor Sirens, 2 Outdoor Sirens, 2 Radio Extenders, 4 Cameras
Supported communication protocols	WiFi 802.11 b/g/n 2.4 GHz (open, WEP, WPA2, PA/WPA2 mixed mode)

With this comprehensive smart alarm system, you can protect every nook and cranny in the home. The motion detector and the three door and window sensors that come as standard immediately send a push message to your smartphone if there is a burglary. A loud siren goes off at the same time.

- All-round wireless alarm system: every nook and cranny is protected, and it comes complete with a siren
- IntelliTAG™: smart door/window sensor that warns you BEFORE the intruder has broken in
- Motion detector: reacts immediately to unexpected temperature differences while ignoring pets
- Push messages: tell you about suspicious activities immediately via your smartphone
- Easy to install: sensors can be placed on or stuck to a surface
- Plug and play: installed and active within 10 minutes
- Somfy app: helps to remind you that you have to activate the alarm

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PROTECT

#### Protect Intellitag 2401487

PROTECT



Specifications	
Measurements	60 x 28 x 13,5 mm
Operational temperature	0 °C tot +45 °C
Indoor and Outdoor use	IP54
Power	1 AAA battery

Only IntelliTAG<sup>™</sup> uses multiple sensors and an advanced algorithm to analyze vibration patterns and detect the first sign of a break-in BEFORE a door or window is opened.

- IntelliTAG™ can tell the difference between normal events like a knock at the door or a ball bouncing, and potential threats, like drilling or hammering
- It has universal adaptability for sliding or swinging doors or windows, one-step adhesive installation, and tamper protection

  \*Accessories cannot be connected to TaHoma. The Link (Home Alarm) or the Somfy One / One+ must be connected to control your products

#### Protect keyfob 2401489



Specifications	
Measurements	34 x 10mm
Weight	12 g
Operational temperature:	0 °C tot +45 °C
1 year battery life	1x CR2032
Wireless connection between the keyfob and Link	up to 50m

This keyfob lets you go hands-free; it automatically disarms your alarm and only lets in authorized users. It replaces the keypad used with more traditional security systems, which helps to avoid accidentally setting off the alarm. Give a keyfob to family members, housekeeper, or trusted neighbors. It alerts you anytime someone enters or leaves your home. Its four buttons let you arm, disarm, or set the system to partial mode. It also has a 1-click panic button that sends a silent alert via email or SMS, or triggers the alarm.

\*Accessories cannot be connected to TaHoma. The Link (Home Alarm) or the Somfy One / One+ must be connected to control your products.

#### Protect Indoor motion sensor 2401490



Specifications	
Wireless operating distance	up to 200m (in open air)
Measurements:	47mm Ø x 47mm
Weight:	55 g
1 year battery life	1x CR123A
130° wide view angle	Tamper protection
Operational temperature	0 °C tot +45 °C

With its 130° wide angle and 7m range, the indoor motion sensor will automatically trigger a 110 dB alarm if it detects an intrusion. You will immediately be notified on your smartphone. The motion sensor comes with a temperature sensor, which can be monitored at a glance directly from your Somfy Protect app.

\*Accessories cannot be connected to TaHoma. The Link (Home Alarm) or the Somfy One / One+ must be connected to control your products.

#### Protect outdoor siren 2401491



Specifications	
Measurements	175 x 45 mm
Operational temperature	-10 °C tot +45 °C
Outdoor use	IP43
Wireless operating distance	200m open air
Power	4 x Alkaline D

In the event of a detection, this outdoor siren emits a loud 112 dB noise and a bright flash to warn neighbors and prevent break-ins before they occur.

The outdoor siren completes the Home Alarm and One packages by offering an effective outdoor home alarm device.

- Built-in deterrent orange flash
- Automatically shuts off after 3 minutes
- For outdoor use on any surface (IP 43)
- Audible confirmation of arming and disarming
- Auto-protection if moved or removed when system is activated
- Not compatible with TaHoma

#### Protect indoor siren 2401494

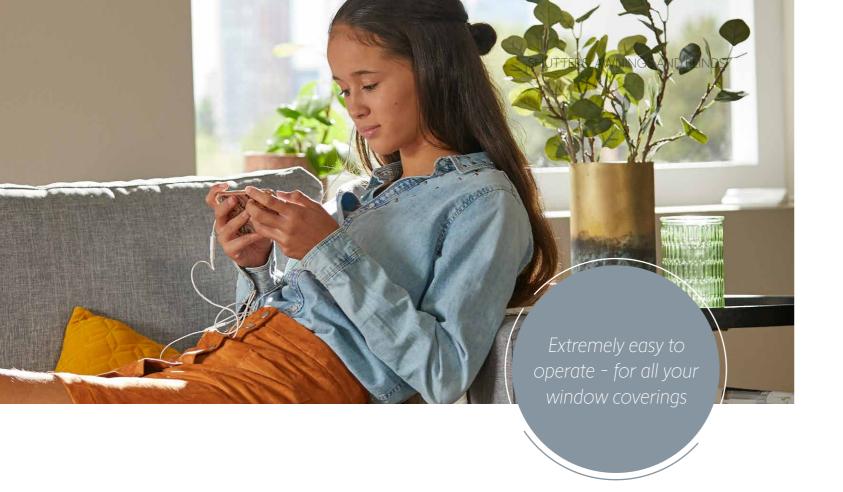


Specifications	
Wireless operating distance	up to 200m (in open air)
Measurements	175 x 45 mm
Weight	985 g
Radio Somfy Protect	(868.1 — 869.5 MHz) (e.r.p<25 mW)
2 year battery life	4x Alcalin D Tamper protection
Operational temperature	0 °C tot +45 °C

As soon as an intrusion has been detected the indoor siren will start its 110 dB siren to deter uninvited people. The indoor siren has a slim design and can be placed on any type of furniture in home.

- Loud 110 dB siren
- After 3 minutes the siren will stop automatically or you can stop it via the app
- Audible confirmation of arming and disarming
- The indoor siren has extended tamper detection: as soon as the siren is moved, it will activate instantly. The siren will go off and you will receive a push notification
- Not compatible with TaHoma

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SHUTTERS, AWNINGS AND BLINDS

#### Awnings

Somfy Smart Home makes it much easier and more enjoyable to use awnings.

With TaHoma®, you can control the awnings automatically through scenarios that you have programmed.

These can be adjusted manually from the office or holiday location using a smartphone or tablet, ensuring a comfortable temperature on your return.

You can link shutters to a temperature sensor or light meter via TaHoma. With these, you can even have the operation of awnings controlled by the weather conditions.

Suitable for









# Awnings, roller shutters, window furnishings and

For outdoor and indoor roller shutters, indoor blinds, curtains, canopies, patio awnings, pergolas, screens, and outdoor blinds... connect and manage them, whenever you want, at home or remotely. TaHoma makes the most of the home, in a simple, reliable, and integrated way.

#### Shutters

Somfy Smart Home makes it extremely easy to operate shutters intuitively: simply swipe the app on your smartphone to adjust the shutters to any position you want. Or, automate the roller shutters by setting the times.

You can link shutters to a temperature sensor or light meter via TaHoma. They will respond automatically to what has been programmed, to keep the home comfortable at the right temperature.

You can link roller shutters to lighting and smoke alarms. If fire breaks out, the roller shutters will immediately open automatically and the lights will switch on to illuminate a safe escape route.

Or you can programme the shutters to close automatically if the motion sensor in the garden detects a potential intruder. This also means that you can give the impression that house is occupied.

Suitable for





into the window frame

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#### Blinds and Curtains

Electric remote controlled blinds and curtains add to your comfort and safety while helping to maintain a well balanced indoor climate.

It's easy to programme time activated, motorised electric window furnishings with Somfy Smart Home and to operate them via a smartphone or tablet. It's not only easy it's much safer too, giving the impression that somebody is at home.

You can also connect electric window furnishings to light and temperature sensors so that they open or shut automatically in response to circumstances or temperatures you have programmed, providing better protection for furniture against fading due to UV light and keeping the home pleasantly cool.

Suitable for all of types of indoor sun blinds and curtains











Get the most from your Velux roof windows

Do you have a Velux roof window that you would like to open and close without much effort, or perhaps even by remote control? It's all possible! If you choose Somfy Smart Home, you can simply equip the Velux electric windows with pre-set programmes or arrange for them to respond to sensors.

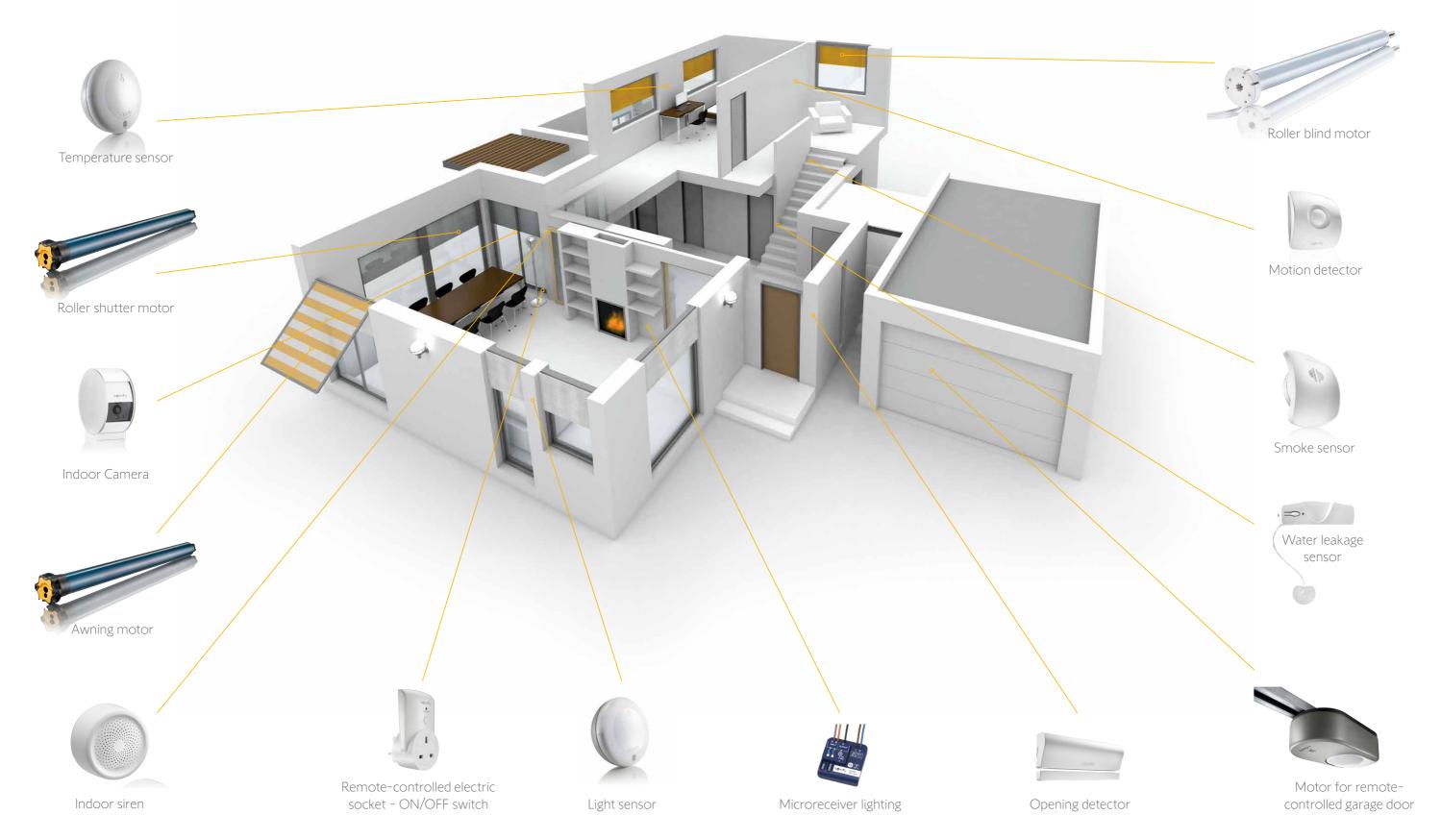
And of course, you can operate them by remote control with your smartphone or tablet. The same applies to roller shutters on the exterior of your home and indoor blinds on the electric Velux roof window. For more information, visit the Velux website.





## Somfy Smart Home

Smart living begins with Somfy



#### **About Somfy**

Somfy has been producing smart solutions to manage homes and buildings for over 50 years, making daily life easier for millions of users throughout the world. Our innovations focus on automation and connection of roller shutters, awnings and curtains, doors, gates and garage doors, heating, lighting, cameras and alarm systems. Every day, we work on developing reliable and environmentally-friendly solutions so that everyone can live more comfortably, safely and sustainably both today and tomorrow.

#### Somfy, a guarantee of reliability



- Somfy products comply with all European safety regulations.
- Somfy products are extensively tested before being installed in your home.
- 5-year product guarantee on all Somfy motors and controls.

#### Somfy and environmental responsibility



Every day, our teams are dedicated to creating a green and more sustainable environment worldwide.

**WEACT** for more sustainable ecological products.

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