

With handy  
planning tips

# LOXONE SMART HOME

The Miniserver based solution

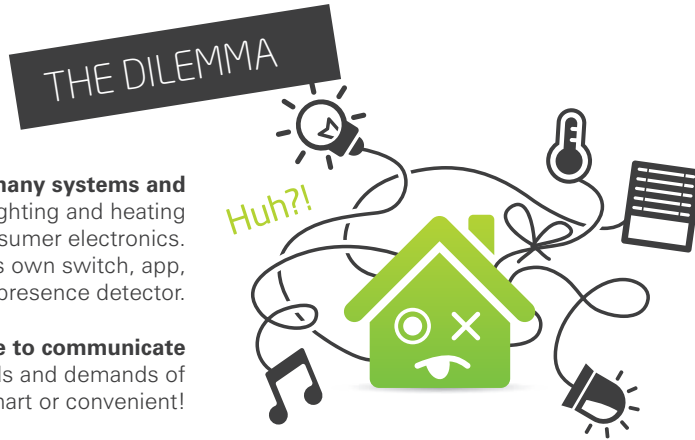


YOUR HOME. EASILY CONTROLLED.  
INTELLIGENTLY AUTOMATED.

A LOXONE SMART HOME WILL LEAD TO A SMARTER, SAFER, MORE COMFORTABLE AND ENERGY-EFFICIENT HOME, WHILE REMAINING AFFORDABLE AND EASY TO USE.

In the average home you'll find many systems and appliances, including everything from lighting and heating to AV systems, security and other consumer electronics. Each one of these is controlled by its own switch, app, remote control, or presence detector.

The problem is that none of them are able to communicate with each other in order to meet the needs and demands of the homeowner - not particularly smart or convenient!



In the Loxone Smart Home, everything runs together from a central, intelligent nerve center: the little, green Loxone Miniserver.

From basic switches and off the shelf devices, to your PV inverter, everything can be combined into one smart system that's simple to use and affordable, too.

This means that a single, simple presence detector or switch could control not just lighting, but also the alarm system, heating, music and so on. Say good-bye to isolated devices!





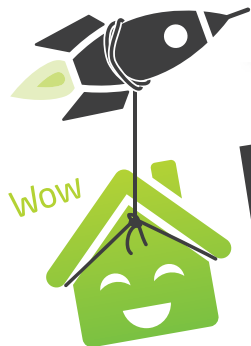
**Your Loxone Smart Home is tailored to your lifestyle. With push of a button when you're at home, or a swipe of your mobile device when you're not, you can activate ambience settings that suit your habits.**

For instance, take the Goodnight function; from the comfort of your bed you can switch off the lights, close the blinds and activate the alarm system; lower the heating, deactivate devices on standby and turn off the music.

**The Loxone Smart Home monitors and responds automatically to things in and around the house: light levels, weather conditions, security breaches, burst water pipes and more.**

It knows what to do, without you having to lift a finger.

This means that a whole host of chores are taken off your hands: whether it's switching off electricity guzzlers, turning down the temperature, activating alarms in the event of fire or burglary, lowering the blinds at sundown or anything in between!



**FLEXIBLE & FUTURE-PROOF**

Even if circumstances change or you install new technologies in your home, **the modular architecture of the Miniserver ensures the Loxone Smart Home is flexible and fit for the future.**



# EVERYTHING MANAGED

From simple lighting to intelligent individual room control, whether new build or retrofit, there are no limits when it comes to automating your Loxone Smart Home with the Miniserver.



Lighting



Security



Access



Video Intercom

## THE LOXONE MINISERVER



# EASILY CONTROLLED

Whether you're at home or on the go, you can control your Loxone Smart Home via switch, smartphone, tablet, PC and more!



Push Button



Mobile Device



Remote



PC



from anywhere



Sun Intensity



Time & Date



TV & Multimedia



Music



HVAC



Appliances



Blinds



Awning



Monitoring



Garage



Hybrid Charging Point



Pool



Solar



Sauna

# INTELLIGENTLY AUTOMATED

Switching on lights, turning on the radio, raising the blinds... all the daily tasks that you have done manually in your home for years are taken care of by the Miniserver.



Presence Detector



Temperature Sensor



Rain Sensor



Wind Sensor



Window & Door Contact



Smoke Detector



Sunrise, Sunset



Humidity Sensor



Energy Meter



Glass Break Sensor



CO<sub>2</sub> Sensor



Water Detection Sensor

WE WILL ALWAYS HAVE  
TIME ENOUGH, IF WE WILL  
BUT USE IT WISELY.

Johann Wolfgang von Goethe

A Loxone Smart Home looks after many tasks around the house completely automatically, saving you time and leaving you free to focus on the important things in life.







A LOXONE SMART  
HOME MAKES YOUR  
LIFE EASIER

# LOXONE SMART HOME The Miniserver based solution

- MANAGE
- CONTROL
- AUTOMATE

## Temperature Sensor

Provides individual room control for the perfect temperature in every room.

## CO<sub>2</sub> Sensor

Measures the air quality and automatically controls ventilation.

## Remote

Always close at hand to control your Loxone Smart Home.

Control your blinds automatically.

## Blinds

## Miniserver

The heart of your Loxone Smart Home, which brings all the components together.

Charge your electric car with surplus solar power and cheaper off-peak electricity.

## Hybrid Charging Point

Control remotely and receive notifications if you have left the door open.

## Garage

Detects the presence of water and warns you of flooding and burst water pipes in your home.

## Water Sensor

Keep track of what you're using and uncover potential savings.

## Energy Meter

Automatically enabled when you leave the house. Should the alarm be triggered: the lights flash, blinds open and music plays at full volume.

## Security

See who's at the door directly from your mobile device, even when out and about.

## Intercom

Simple access control via electronic keys.

## Access

Detects whether someone is in the room. Useful for lighting, heating, alarm, music and more.

## Presence Detector

Control appliances depending on time of day, solar production or presence.

## Appliances



# YOUR HOME. EASILY CONTROLLED. INTELLIGENTLY AUTOMATED.

## Wind Sensor

Protects external blinds and awnings against damage during storms.

## Rain Sensor

Detects precipitation (rain, snow etc.). Useful for closing skylights automatically.

## Solar

Optimize the way you use self-produced energy.

## Brightness Sensor

Outdoor lighting comes on at sunset. Blinds come up at sunrise.



## Sun Intensity

Reacts to sun intensity to keep rooms cool in the summer and warm in the winter.

Control temperature, humidity, light, aroma, steam and more individuality in your sauna.

## Sauna

Automatically controlled air flow and temperature for comfortable indoor climate.

## HVAC

Automatic ventilation to clear the steam after a shower.

## Humidity Sensor



Automatic water level adjustment and filtration, integrated alarm and colorful pool lighting.

## Pool

Control your home at any time, and from anywhere.

## Mobile Device

Fully integrated AV system - put your feet up and enjoy!

## TV & Multimedia

Listen to your favorite music in all rooms thanks to the Loxone Music Server: Sing along to your morning playlist in the shower, and in the evening listen to relaxing music over dinner.

## Music

Colorful light, lighting scenes, dimming, and more. Create the perfect atmosphere with mood lighting.

## Light

The most important tool in a Loxone Smart Home. Controls lights, blinds, music, scenes, central functions, and more.

## Push Button

Automatically retracts upon detection of rain or high winds.

## Awning

Detects break-ins and notifies you via call or email.

## Glass Break Sensor

Triggers the alarm in the event of unauthorized access. Automatically lowers the heating if the window is opened.

## Window & Door Contact



# LOXONE SMART HOME

FOR SECURITY

## SAFE INSIDE YOUR OWN FOUR WALLS

Loxone takes security seriously: we have developed advanced defense mechanisms to discourage even the most determined intruder. By combining the Miniserver with existing components around your home, you can enjoy a comprehensive self-monitoring smart alarm system, without the expensive set up costs. Of course, the system is future-proof and can be expanded at any time.

### THE HIGHLIGHTS



#### **ALARM AUTOMATICALLY ARMED**

The Loxone Smart Home detects when you leave the house and activates the alarm automatically.



#### **AV SYSTEM AS ALARM SIREN**

If the alarm is triggered, the blinds are raised, the lights are switched on, and a siren noise is played at full volume throughout the house to deter the intruder.



#### **PROTECTION AGAINST STORMS, FIRE & WATER**

Your smart home can detect water leaks, fire, high winds, and more, and will alert you immediately to prevent any further damage.



#### **IMMEDIATELY INFORMED WHEN IT MATTERS**

In case of emergency - whether burglary, fire or flooding, you can have your home call you immediately and alert you to the situation.



#### **PRESENCE SIMULATION**

Your Smart Home can replay your activity at home from the past week, so if you're away on vacation, the lights switch on and off and blinds go up and down, so it looks like someone's home.



#### **COMBINED SENSORS**

You can carefully budget your smart alarm system by making use of existing components in your home: you may already have presence detectors for your lighting - why not use them for the alarm, too?



#### **PANIC BUTTON**

A button next to your bed triggers the panic alarm: all the lights come on and flash brightly, the blinds open, and the siren can sound. At the same time, an automatic call can be made to your emergency contact.

\*Based on 4 bedroom property, excludes cost of installation, configuration and third-party components (such as light fittings, blinds, etc).

You can find more details online.



No matter where and when, you always know what's going on at home.



The Loxone Miniserver

### THESE COMPONENTS OFFER YOU MORE SECURITY IN YOUR LOXONE SMART HOME

-  Presence Detector
-  Window & Door Contact
-  Glass Break Sensor
-  Water Sensor
-  Rain Sensor
-  Wind Sensor
-  Intercom
-  Electronic Key
-  Outdoor Motion Detector

CONTROL VIA:

Push Button



App



Remote



MORE ABOUT THE SECURE LOXONE SMART HOME

Get all the details online.  
[www.loxone.com/security](http://www.loxone.com/security)

PS: YOUR LOXONE SMART HOME CAN DO EVEN MORE!

From sophisticated lighting and intelligent heating, all the way to multiroom music and energy management.

**Discover more on pages 19-34.**



# LOXONE SMART HOME

FOR THE FAMILY

## YOUR HOME, PERFECTLY SUITED TO FAMILY LIFE

Relax as you spend time with your family. Your Loxone Smart Home offers support in all kinds of situations. It makes your home child safe and future-proof, keeps the house at a comfortable temperature and even helps out practically, for example at bedtime.

### THE HIGHLIGHTS



#### CHILD SAFETY

Children like to press and push buttons, but with just a tap of your phone, you can disable any switch, put an end to the light shows and ensure that your children don't press any buttons they shouldn't.



#### INTELLIGENT MONITORING

In your Smart Home, presence detectors and door contacts act as the eyes and ears of your smart alarm. Should an uninvited guest make their way into your home, your Smart Home will let you know about it.



#### FLEXIBLE & FUTURE-PROOF

As your children get older, your lifestyle changes. Today that extra bedroom is the nursery, but in 20 years' time, it may be an office. Don't worry - your Smart Home accommodates your changing needs!



#### AUTOMATIC NIGHT LIGHTS

Once it's dark, lighting scenes will come on automatically when you enter a room. No more fumbling for the switch, and no more being blinded by bright lights.



#### INDIVIDUAL ROOM CONTROL

The right temperature in each room, at the right time. Imagine: the bathroom in the morning and evening is toasty warm at 73°F, while the bedroom is cool at 66°F.



#### GOODNIGHT BUTTON

The Goodnight function lets you put your house into a deep sleep. All power guzzlers are disconnected, all the lights go out and the sound of the doorbell is replaced by a flashing light, ensuring a peaceful sleep for your children.

\*Based on 4 bedroom property, excludes cost of installation, configuration and third-party components (such as light fittings, blinds, etc).

You can find more details online.





Heating, lights and more controlled via the App.



The Loxone Miniserver

### THESE COMPONENTS ENSURE A PEACEFUL SLEEP FOR YOUR CHILDREN



Dimmer Extension



Intercom



Electronic Key



Damper



Temperature Sensor Set 1-Wire



Presence Detector



Window & Door Contact



Glass Break Sensor



LED Tape

CONTROL VIA:

Push Button



App



Remote



MORE ABOUT THE FAMILY LOXONE SMART HOME

Get all the details online. [www.loxone.com/family](http://www.loxone.com/family)

PS: YOUR LOXONE SMART HOME CAN DO EVEN MORE!

From sophisticated lighting and intelligent heating, all the way to multiroom music and energy management.

**Discover more on pages 19-34.**



# LOXONE SMART HOME

## FOR ENERGY SAVING

### MAKE THE MOST OF YOUR ENERGY

Your Loxone Smart Home helps you save energy: identify areas with energy saving potential, automatically disable devices on standby and even make optimal use of your solar energy.

#### THE HIGHLIGHTS



##### **OPTIMIZE ENERGY CONSUMPTION**

Maximize your energy efficiency, and have the Miniserver run your dishwasher or washing machine only when electricity is being produced from your photovoltaic system, saving you from having to buy from the grid.



##### **ENERGY EFFICIENCY**

With the statistics function you can record, visualize, identify and eliminate energy guzzlers and discover where there are potential energy savings to be made.



##### **HARNESS THE SUN'S POWER**

Use the energy from the sun to bring your rooms to a comfortable temperature. The blinds are kept open during the day until the room reaches its desired temperature, and then lower to prevent overheating.



##### **SEASONAL SAVINGS**

With just a push of a button, you can switch off all power-hungry standby units, and reduce electricity costs.



##### **SMART HVAC**

Your heating learns how long it takes to bring a room to temperature, so it's heated precisely when you want it. Heating automatically gets lowered if you open a window.



##### **ALL OFF BUTTON**

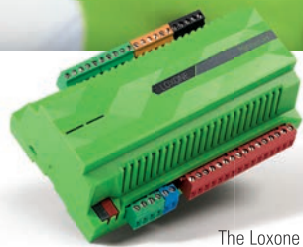
No matter where you are, with a click of a switch or through the app on your phone, you can switch off the lights throughout the whole house.

\*Based on 4 bedroom property, excludes cost of installation, configuration and third-party components (such as light fittings, blinds, etc).

You can find more details online.












Monitor energy use and uncover potential savings.



The Loxone Miniserver

THESE COMPONENTS HELP YOU SAVE ENERGY IN YOUR LOXONE SMART HOME.

-   
 Smart Socket Air
-   
 Modbus Extension
-   
 Smart Energy Meter
-   
 1-Wire Extension
-   
 Temperature Sensor Set 1-Wire
-   
 Temperature, Humidity, CO<sub>2</sub> Sensor
-   
 Damper
-   
 Brightness Sensor
-   
 RS-232-485 Extension

CONTROL VIA:    Push Button     App        Remote 



MORE ABOUT THE ENERGY SAVING LOXONE SMART HOME

Get all the details online.  
[www.loxone.com/energy-saving](http://www.loxone.com/energy-saving)

PS: YOUR LOXONE SMART HOME CAN DO EVEN MORE!

From sophisticated lighting and intelligent heating, all the way to multiroom music and energy management.

**Discover more on pages 19-34.**



# LOXONE SMART HOME

FOR EVERY LIFESTYLE

## FOR A HOME WITH THE 'WOW' FACTOR

Your home is your pride and joy, so why not show it off in it's best light with stunning lighting scenes? Whether you enjoy hosting dinner parties, or prefer family movie nights on the sofa, you can be sure that your lighting, sound system and entertainment set up all come together in perfect harmony...with just the push of a button.

### THE HIGHLIGHTS



#### **LIGHTING FOR EVERY OCCASION**

Movie, romance, or party. Change the atmosphere in your home with different light scenes, which can be easily and individually set up, and are simple to adjust.



#### **INTELLIGENT SHADE CONTROL**

Your shades are controlled intelligently. Depending on the room temperature and the radiation values of the sun your shading knows what to do!



#### **APP CONTROLLED VIDEO INTERCOM**

The App is compatible with the video intercom, so you can answer the door from anywhere and let your visitors in.



#### **INTEGRATED AV & HOME CINEMA**

9pm: Whether you're settling down to the latest episode of your favorite show, or snuggling up to watch a film, you can transform your living room with just a push of a button. One click is all it takes to switch on the TV, close the blinds and dim the lights. All you need now is the popcorn.



#### **REMOTE CONTROL WHEN YOU'RE AWAY**

Control your home from anywhere. With the free app for mobile devices, you can open the garage door to receive a package, or switch the heating back on when returning from vacation.

\*Based on 4 bedroom property, excludes cost of installation, configuration and third-party components (such as light fittings, blinds, etc).

You can find more details online.





Control your music from your phone.



The Loxone Miniserver

## THESE COMPONENTS ENSURE A COMFORTABLE, STYLISH LOXONE SMART HOME



Dimmer Extension



LED Tape



Damper



Temperature Sensor Set 1-Wire



Loxone Music Server & Amp



Loxone Speaker



IR Control Air



Remote Air



Wall Speaker

CONTROL VIA:

Push Button



App



Remote



MORE ABOUT THE LIFESTYLE LOXONE SMART HOME

Get all the details online.  
[www.loxone.com/lifestyle](http://www.loxone.com/lifestyle)

PS: YOUR LOXONE SMART HOME CAN DO EVEN MORE!

From sophisticated lighting and intelligent heating, all the way to multiroom music and energy management.

**Discover more on pages 19-34.**

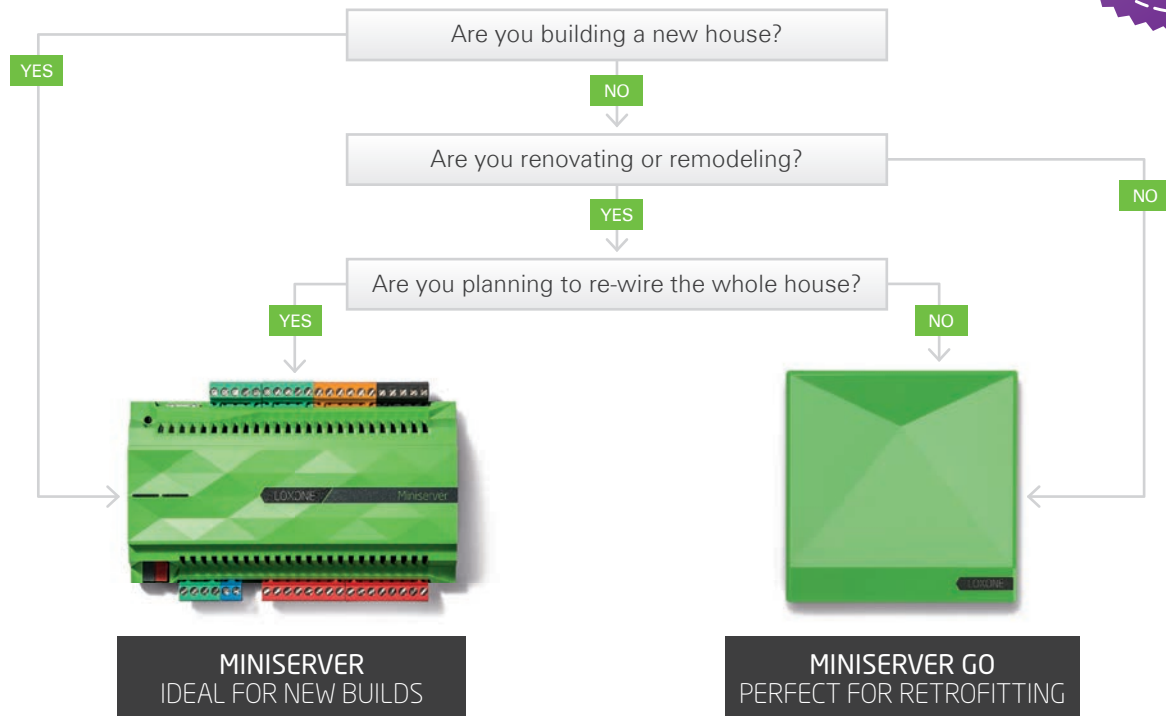
# THE HEART OF YOUR LOXONE SMART HOME

Detailed information can be found at:  
[www.loxone.com/miniserver](http://www.loxone.com/miniserver)

**In a Loxone Smart Home, everything is managed from a central, intelligent nerve center: the little green Loxone Miniserver.** From basic switches and off the shelf devices, to your PV inverter, everything can be combined into one smart system that's simple to use, and affordable too.



## WHICH MINISERVER IS RIGHT FOR YOU?



The Miniserver has physical inputs and outputs for wiring your systems back to a central point.

The Miniserver Go is equipped with Loxone Air technology and doesn't require wiring. It allows you to wirelessly control your home.



## YOUR LOXONE SMART HOME CAN DO MORE

Your Loxone Smart Home can do so much more!  
Find out all about the useful functions listed below on the following pages.



**LIGHTING**  
Page 20



**ALARM**  
Page 22



**MUSIC**  
Page 24



**HVAC**  
Page 26



**BLINDS**  
Page 28



**ENERGY**  
Page 30



**ACCESS**  
[www.loxone.com/access](http://www.loxone.com/access)



**POOL**  
[www.loxone.com/pool](http://www.loxone.com/pool)



**MUCH MORE**  
[www.loxone.com/more](http://www.loxone.com/more)

# SIMPLE LIGHTING CONTROL



Learn more at:  
[www.loxone.com/lighting](http://www.loxone.com/lighting)



Dumb Home



Smart Home

## THE HIGHLIGHTS

### LIGHTING FOR EVERY OCCASION

Movie, romance, or party. Have a lighting scene to suit any occasion.

### DIMMING

Create a relaxed atmosphere and save energy by dimming lights.

### FADE IN/ FADE OUT

Gradual fading of lights means no more rude awakenings on those dark mornings!

### APPS

You can easily control your lighting from the comfort of your sofa with the Loxone App.

### COLORFUL LIGHTING

Pick your favorite color to suit your mood or impress your guests






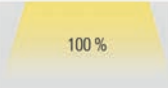
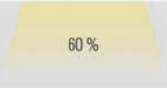
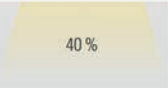
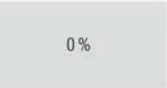
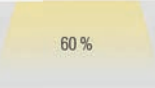
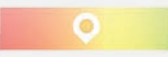
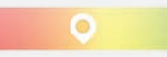



### PERFECT TIMING

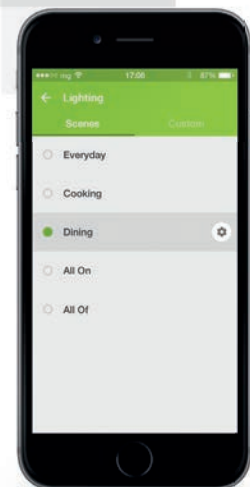
Never be caught in the dark - lights will automatically come on as and when you need them.



# LIGHTING

Make more of your lighting with colorful lights, lighting scenes, dimming and more. At the touch of a button you can create the ideal atmosphere by turning on certain lights and dimming them to the perfect level. You can even choose different colors for different occasions.

	 Eating Scene	 Cooking Scene	 Party Scene	 Everything Off	 Back Light
Ceiling Light	 100 %	 60 %	 40 %	 0 %	 60 %
Colored Light	 0 %	 0 %	 0 %	 0 %	 0 %
Floor Lamp	<input type="checkbox"/> off	<input type="checkbox"/> off	<input checked="" type="checkbox"/> on	<input type="checkbox"/> off	<input type="checkbox"/> off
Kitchen Lamp	<input checked="" type="checkbox"/> on	<input type="checkbox"/> off	<input type="checkbox"/> off	<input type="checkbox"/> off	<input type="checkbox"/> off



## FACTS

Color and light affect our mood and physical well being.

Lighting that mimics daylight boosts serotonin levels in the brain and brightens not just the room but also your mood.

Different colors can influence our mood and thoughts. You can easily match the color of any room to your mood with LED lighting. Opt for blue tones create a calm, relaxing effect, or to evoke excitement and enthusiasm, choose orange or red.



# FOR SECURITY IN YOUR HOME



Learn more at:  
[www.loxone.com/alarm](http://www.loxone.com/alarm)



## COMBINED SENSORS

Use presence detectors that you already have for your lighting as sensors for your burglar alarm.

## PANIC BUTTON

Sound the alarm at the push of a button.

## INFORMED WHEN IT MATTERS

Immediate notification by phone call or email.

## AV SYSTEM AS ALARM SIREN

In the case of an alarm, a siren sound is played at full volume through your speakers to deter the intruder.

## PRESENCE SIMULATION







Lights and blinds perform as if you were at home.

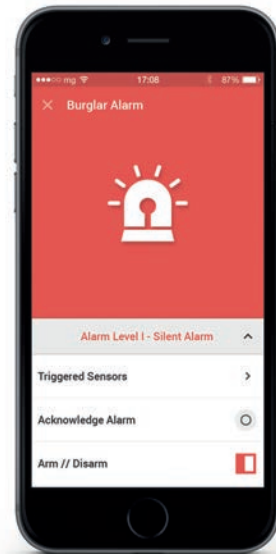
## VIDEO MONITORING

View live images directly on your mobile device.

# BURGLAR ALARM

With a Loxone Smart Home, you can have all of these alarm functions at no extra cost. By using existing components such as your presence detector and your AV system, creating practical alarm functions is straightforward. The panic button, AV integration, presence simulation and other functions mean that your home is in safe hands.

	 Alarm Disarmed	 Alarm Armed
 Presence Detectors	Detects you and triggers lights and music	Detects intruders and triggers alarm
 Lights	Lighting and light scenes	Optical alarm (lights flash)
 Music	Entertainment and relaxation	Audible alarm (siren played through speakers)
 Blinds	Shading and privacy	All blinds raised to expose intruder



## FACTS

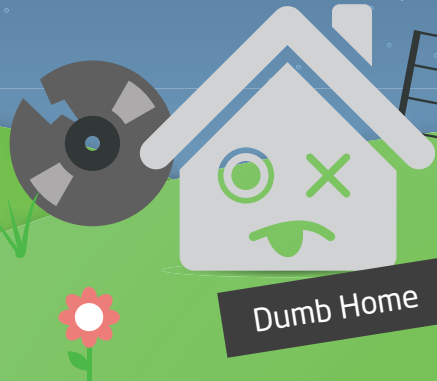
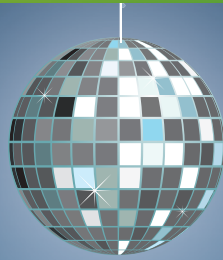
Most break-ins happen during the late afternoon and early evening, particularly in winter when it gets dark earlier and it's easier to tell if someone is at home or not. Most of these burglaries can be prevented by presence simulation to deter unwelcome guests.



# ALWAYS THE RIGHT TUNES



Learn more at:  
[www.loxone.com/music](http://www.loxone.com/music)



Dumb Home



Smart Home

## THE HIGHLIGHTS

### SMART DOORBELL

Pause music and play door chime around the house.

### SMART ALARM CLOCK

Wake up to your favorite music.

### INTELLIGENT AUTOMATION

Have your favorite radio station selected as soon as you walk in the bathroom.

### COMBINED WITH YOUR LIGHTS

Create the perfect atmosphere by bringing lights and music on together.

### CONTROL FROM YOUR PHONE

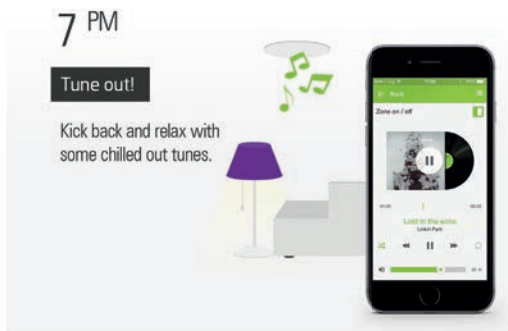
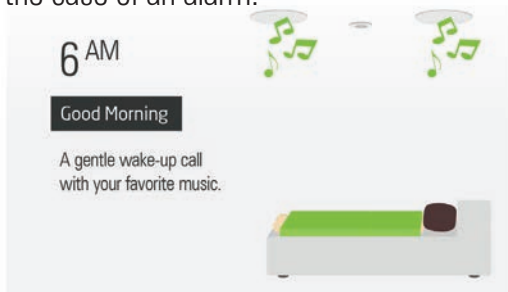
Stream and control music directly from your mobile device.

### ALL OFF

Turn off the music with the click of a button when you leave the room.

# MULTIROOM AUDIO & MUSIC

Your favorite music can be seamlessly enjoyed in any room in your home and you can conveniently control it using a push button on the wall, your mobile device or remote. You can also use your Multi-room Audio System for other practical functions such as an intelligent alarm clock or an alarm siren in the case of an alarm.



## FACTS

Music makes us happy! Scientists have discovered that our brains release dopamine when we listen to our favorite songs. At the same time, stress hormone levels are reduced. Sometimes our heartbeat even matches the tempo of the music. That also explains why we find some songs so stimulating while others help us get to sleep.

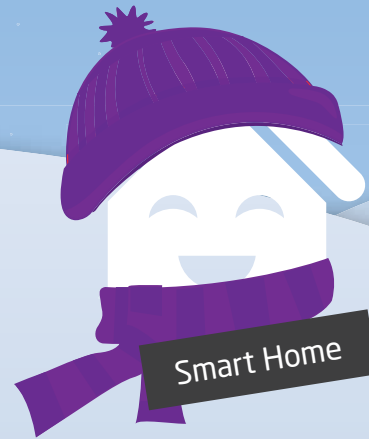




# INTELLIGENT TEMPERATURE CONTROL



Learn more at:  
[www.loxone.com/hvac](http://www.loxone.com/hvac)



## THE HIGHLIGHTS

### SELF-LEARNING

Your Miniserver learns how long it takes to bring a room to temperature, so it's heated or cooled precisely when you want it.

### INDIVIDUAL ROOM CONTROL

The right temperature in each room, at the right time.

### SAVE

Stop throwing money out of the window. Open a window and the heating/cooling automatically stops.

### VACATION MODE

Lower the temperature when you are away on vacation.

### REMOTE ACCESS

Never arrive home to a hot or cold house, adjust the temperature before you get home.

### COMBINE WITH YOUR BLINDS

Make the most of the sun by letting it in when rooms need warmth and keeping it out during the summer to stay cool.

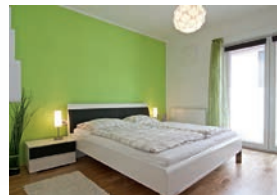
# HVAC

In your Loxone Smart Home every room is always at just the right temperature. Intelligent temperature Control learns how long your rooms take to heat up to ensure you are comfortable, while saving energy. Integration with your blinds and remote access from your mobile device make for a perfectly rounded solution.



## FACTS

Reducing the temperature by just one degree can save a staggering 8% on heating costs. At night the room temperature should be lowered by three or four degrees to achieve optimal energy efficiency.



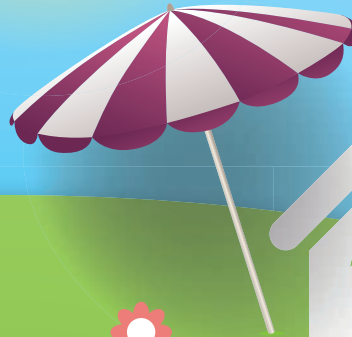
# GET MORE FROM YOUR BLINDS



Learn more at:  
[www.loxone.com/blinds](http://www.loxone.com/blinds)



Dumb Home



Smart Home

## THE HIGHLIGHTS

### **MANUFACTURER INDEPENDENT**

Choose blinds, curtains or shutters from any manufacturer, Loxone can control them.

### **SIMPLE CONTROL**

Push of a button can bring the blinds down on your command.

### **AUTOMATIC SHADING**

Your blinds react to the sun's position in the sky and come down to prevent rooms from overheating.

### **SMARTER ALARM CLOCK**

Be woken up gently by the blinds opening to let the sun.

### **TOTALLY INTEGRATED**

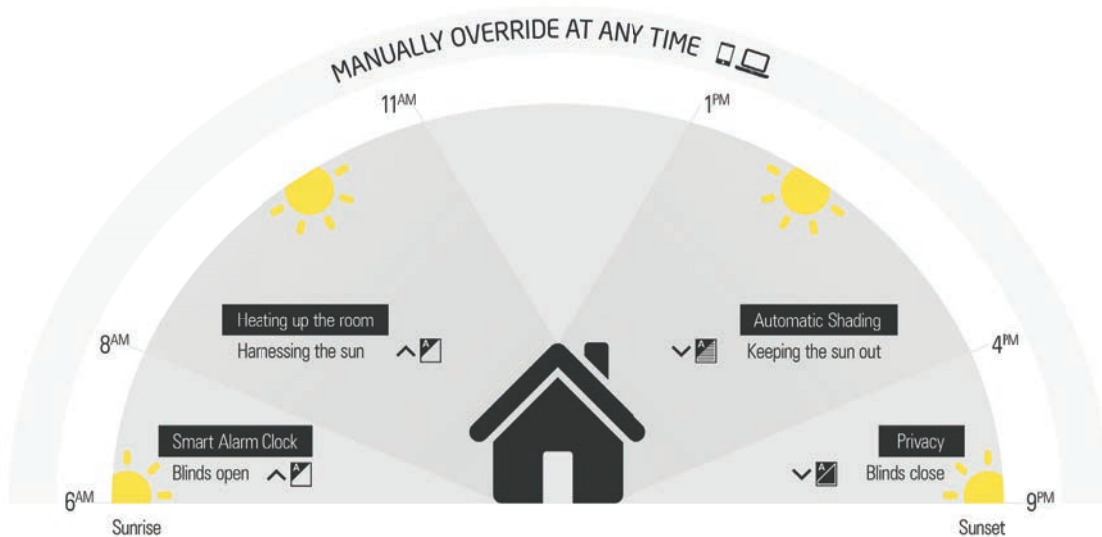
Have your blinds controlled together with your lights and AV equipment for the perfect home cinema.

### **PRIVACY**

Blinds will close automatically at dusk to give you privacy.

# BLINDS

In a Loxone Smart Home your blinds will always know what to do. In the morning you will be gently woken up by natural light, and the energy of the sun is harnessed to assist the heating of your home, while shade is provided later during the day to keep rooms from getting too hot. At dusk your blinds will close to give you privacy.



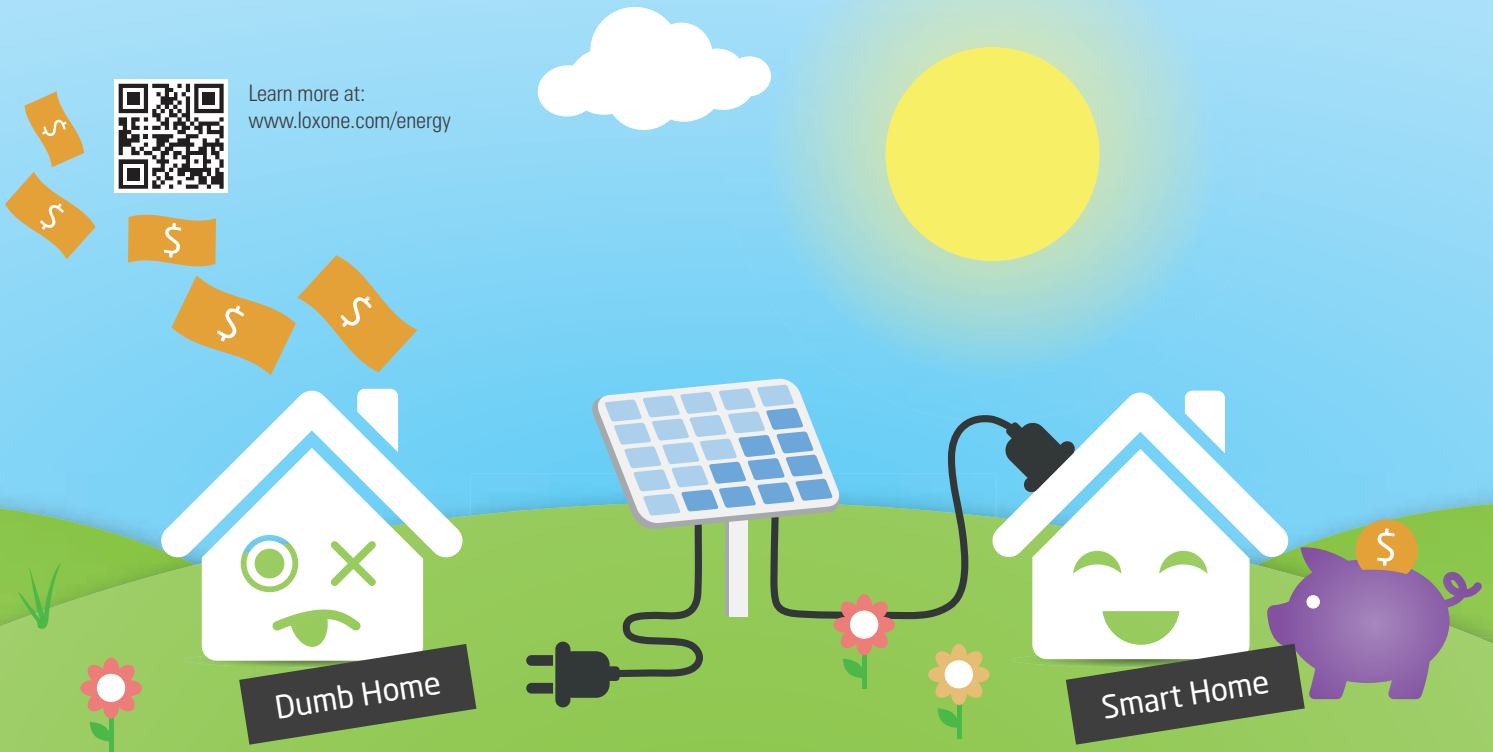
## FACTS

Every square meter of the sun produces 62,000 kW of energy. That's equivalent to the output of 1 million lightbulbs. Of this approximately 1 kW reaches the earth and is converted to heat when it comes in through your window.

Intelligent blinds will allow you to harness this power to heat your house when you need it, but keep it out before your house overheats.



# OPTIMIZE YOUR ENERGY CONSUMPTION



Learn more at:  
[www.loxone.com/energy](http://www.loxone.com/energy)

## THE HIGHLIGHTS

### OPTIMIZE CONSUMPTION

Strategic use of electricity from your photovoltaic system e.g. for the dishwasher or charging the electric car.

### STANDBY KILLER

Switches, sockets and connected appliances off when they are not needed.

### UNCOVER POTENTIAL SAVINGS

From the usage statistics you can identify energy guzzlers and eliminate energy wastage.

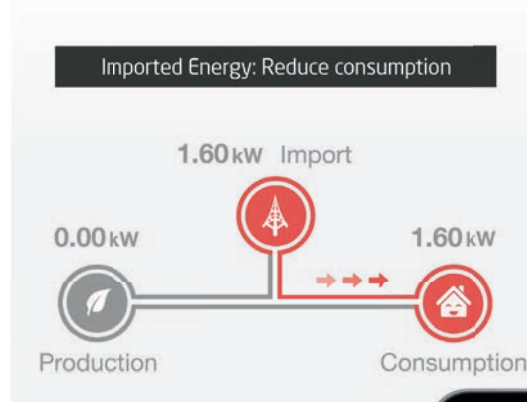
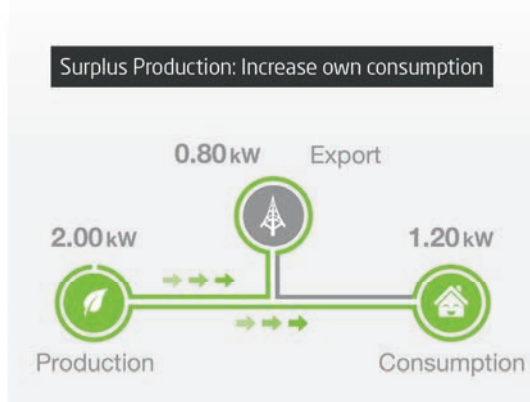
### OPTIMIZE CONSUMPTION

Strategic use of electricity from your photovoltaic system e.g. for the dishwasher or charging the electric car.



# ENERGY MANAGEMENT

The Loxone Smart Home manages energy perfectly. It helps you make the most of the electricity you produce yourself and save energy in every area possible. During the daytime you can specifically use your self produced electricity to run appliances. At night, standby devices can automatically be switched off to reduce power consumption.



## FACTS

Solar, wind, geothermal, hydroelectric and biomass are all sources of renewable energy, that can provide heating and electricity. In central Europe, solar energy alone already accounts for 10% of total electricity consumption. Integrating renewables into an intelligent home automation system maximizes their efficiency.





EASY AS  
CHILD'S PLAY

From simple blind control to intelligent zoned heating and cooling, the possibilities are endless in a Loxone Smart Home.



LET THE HOUSE  
DO ITS OWN  
HOMEWORK



# LIFE IN A LOXONE SMART HOME



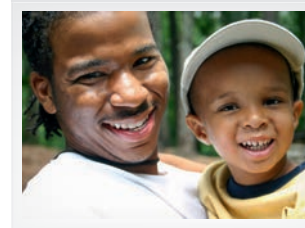
“Whether it’s heating, lighting, music or keeping tabs on things when we’re on vacation, we can adapt everything to our requirements. The most important thing is that it’s easy to use and you don’t have to be a computer nerd to personalize things.”

**Johanna P.**



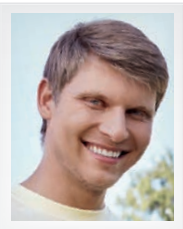
# WHAT OUR CUSTOMERS SAY

See more:  
[www.loxone.com/case-studies](http://www.loxone.com/case-studies)



“In our home, lots of things happen automatically. The temperature is controlled automatically, the blinds know what to do. It was important to me that we can intervene at any point and that anyone can operate our home, whether it’s our children or their grandma when she’s looking after them.”

**Darryl F.**



“I was looking for an easy and intelligent multi media control, stumbled upon Loxone on the internet and ordered the system for my home theater. Meanwhile I also control lighting and access with the Miniserver. The versatility of the system makes much more possible and it’s all contract free. I am more than satisfied.”

**Michael M.**





# LOXONE INTERNATIONAL

Lexington, US

Reading, UK

Paris, FR

Steckborn, CH

Neumarkt, IT

Artés, ES

Budweis, CZ  
Kollerschlag, AT

Your Loxone Partner:



Loxone Headquarters, Austria

# LOXONE

Loxone Inc.  
1300 E. New Circle Rd  
Suite 180  
Lexington KY, 40505  
Tel. 1 859 554 3147

[www.loxone.com](http://www.loxone.com)

