LO✕ONE
SMART HOME

The Miniserver based solution

Dumb Home

+

Loxone Miniserver

=

Smart Home

YOUR HOME. EASILY CONTROLLED.
INTELLIGENTLY AUTOMATED.

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 motion sensor.

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

Huh?!

THE DILEMMA

Click

EASILY CONTROLLED

Your Loxone Smart Home is tailored to your lifestyle. With just a flick of a switch when you're at home, or a swipe on your mobile device when you're not, you can always take control.

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

A 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!

Ahhh

INTELLIGENTLY AUTOMATED

In a Loxone Smart Home, everything works together from a central, intelligent nerve centre: the little, green Loxone Miniserver.
From basic switches and off-the-shelf devices, to the likes of your PV inverter, everything can be combined into one smart system that's simple to use and affordable.

This means that a single motion sensor or switch could control not just lighting, but also the alarm system, heating and music. Say goodbye to isolated devices!

Yeah!

EVERYTHING CENTRALLY MANAGED

Yippee!

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.

A LOXONE SMART HOME MAKES FOR A SMARTER, SAFER AND MORE COMFORTABLE HOME. IT'S ALSO ENERGY-EFFICIENT, AFFORDABLE AND EASY TO USE.

EVERYTHING MANAGED

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

Lighting	Heating	Burglar Alarm
Video Intercom	Access	Monitoring

Blinds	Music	AV & Home Cinema	Appliances	Solar	Hybrid Charging Point
Pool	Garage	Ventilation	Cooling	Awning	Sauna

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!

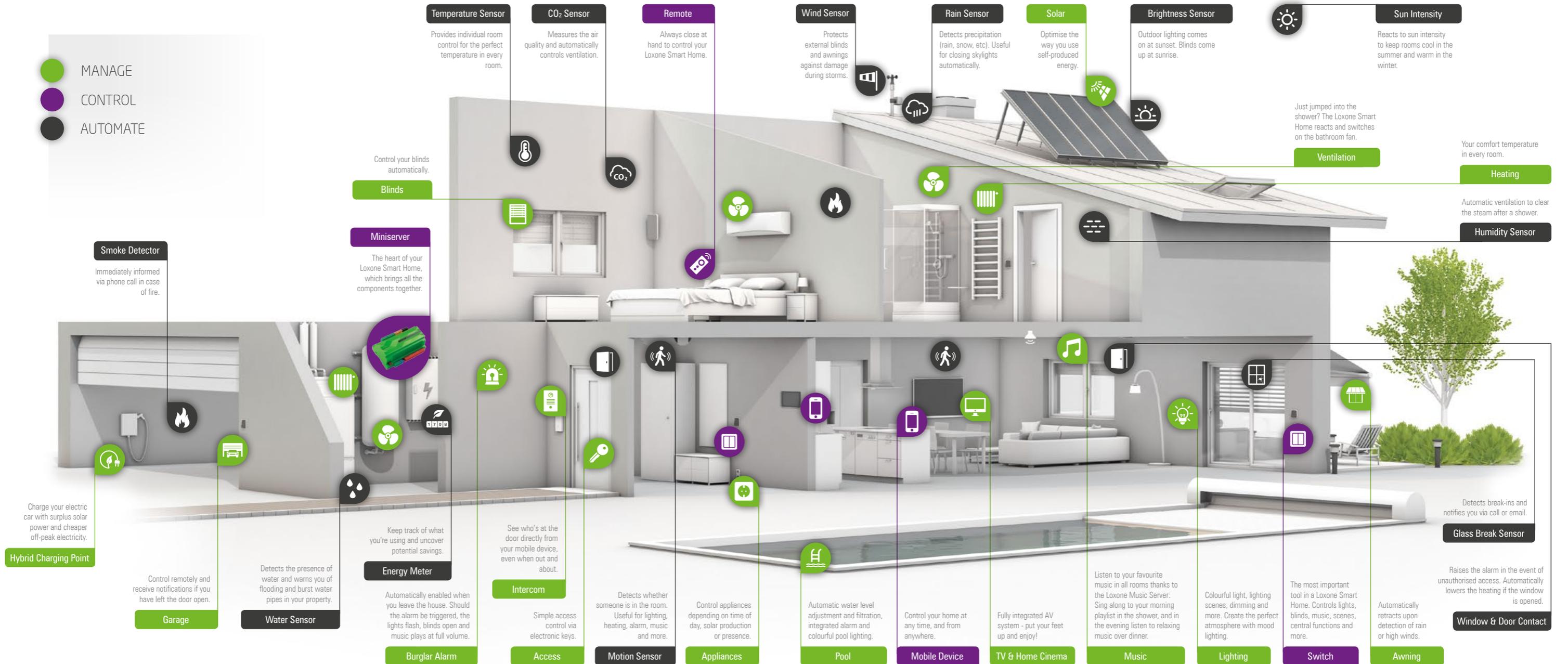|		
Switch	Mobile Device	
Remote	PC	from anywhere

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.

Motion Sensor	Temperature Sensor	Rain Sensor	Wind Sensor	Window & Door Contact	Smoke Detector
Sun Intensity	Time & Date	Sunrise, Sunset	Humidity Sensor	Energy Meter	Glass Break Sensor	CO_2 Sensor	Water Sensor

EASY AS
CHILD'S PLAY

From simple blind
control to intelligent
zoned heating, there's
nothing the Loxone
Smart Home can't do
for you.

LET THE HOUSE
DO ITS OWN
HOMEWORK

- 🟢 MANAGE
- 🟣 CONTROL
- ⚫ AUTOMATE

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

CO₂ Sensor
Measures the air quality and automatically controls ventilation.

Remote
Always close at hand to control your Loxone Smart Home.

Wind Sensor
Protects external blinds and awnings against damage during storms.

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

Solar
Optimise 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 your blinds automatically.

Blinds

Just jumped into the shower? The Loxone Smart Home reacts and switches on the bathroom fan.

Ventilation

Your comfort temperature in every room.

Heating

Smoke Detector
Immediately informed via phone call in case of fire.

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

Automatic ventilation to clear the steam after a shower.

Humidity Sensor

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

Glass Break Sensor

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 property.

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.

Burglar Alarm

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.

Motion Sensor

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

Appliances

Automatic water level adjustment and filtration, integrated alarm and colourful 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 & Home Cinema

Listen to your favourite 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

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

Lighting

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

Switch

Automatically retracts upon detection of rain or high winds.

Awning

Raises the alarm in the event of unauthorised access. Automatically lowers the heating if the window is opened.

Window & Door Contact

CONTACT YOUR LOXONE PARTNER TODAY!

LOXONE
SMART HOME

FOR SECURITY

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

SAFE INSIDE YOUR OWN FOUR WALLS

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

The Loxone Miniserver

THESE COMPONENTS OFFER YOU MORE SECURITY IN YOUR LOXONE SMART HOME

THE HIGHLIGHTS

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.

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.

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. If you're away on holiday, 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 motion sensors for your lighting - why not use them for the alarm too?

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

Motion Sensor	Window & Door Contact	Glass Break Sensor	Smoke Detector Air	Water Sensor	Rain Sensor	Wind Sensor	Intercom	Electronic Key

CONTROL VIA: Switch   App   Remote

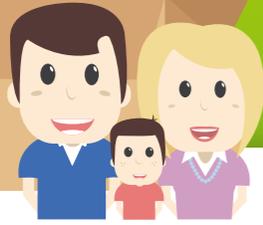MORE ABOUT THE SECURE LOXONE SMART HOME

Get all the details online.
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 from Page 19 onwards.**

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.

www.istockphoto.com / © pixelaure

Heating, lights and more controlled via the App.

The Loxone Miniserver

THESE COMPONENTS
ENSURE A HARMONIOUS FAMILY LIFE

Remote Air | Intercom | Electronic Key | LED Tape | Radiator Valve | Motion Sensor | Window & Door Contact | Glass Break Sensor | Smoke Detector Air

CONTROL VIA: Switch   App   Remote

THE HIGHLIGHTS

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

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

FLEXIBLE & FUTURE-PROOF
As your children get older, your lifestyle changes. Today the box room is the nursery, but in 20 years' time, it may be an office. Don't worry - your Loxone Smart Home accommodates your changing needs!

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

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 23°C, whilst the bedroom is cool at 19°C. Meanwhile, the living room is cosy and inviting for family movie nights at 22°C.

AUTOMATIC NIGHT LIGHTS
Once it's dark, gentle lighting will come on automatically when you enter a room. No more fumbling for the switch, and no more being dazzled by bright lights in the bathroom.

MORE ABOUT THE FAMILY LOXONE SMART HOME

Get all the details online.
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 from Page 19 onwards.**

ENJOY
A MORE
EFFICIENT
HOME

LOXONE
SMART HOME

FOR ENERGY SAVING

MAKE THE MOST OF YOUR ENERGY

Your Loxone Smart Home helps you save energy. It identifies areas with energy saving potential, automatically disables devices on standby and even makes optimal use of your solar energy.
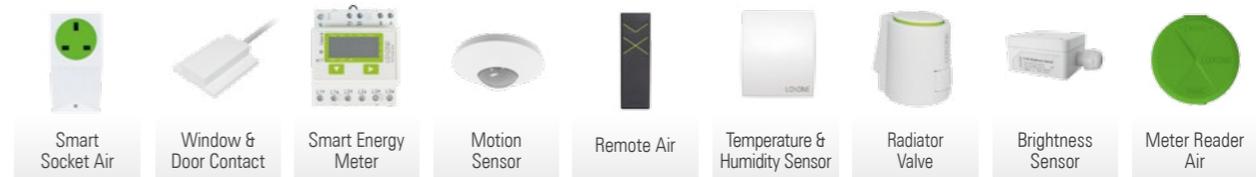
Monitor energy use and uncover potential savings.

THE HIGHLIGHTS

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

UNCOVER POTENTIAL ENERGY SAVINGS
With the statistics function you can record, visualise, identify and eliminate energy guzzlers and discover where there are potential energy savings to be made.

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

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 lowered to prevent overheating.

SMART HEATING
Your heating learns how long it takes to bring a room to temperature, so it's heated precisely when you want it.

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.

The Loxone Miniserver

THESE COMPONENTS HELP YOU SAVE ENERGY IN YOUR LOXONE SMART HOME

| Smart Socket Air | Window & Door Contact | Smart Energy Meter | Motion Sensor | Remote Air | Temperature & Humidity Sensor | Radiator Valve | Brightness Sensor | Meter Reader Air |

CONTROL VIA: Switch   App   Remote

MORE ABOUT THE ENERGY SAVING LOXONE SMART HOME

Get all the details online.
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 from Page 19 onwards.**

DISCOVER
AFFORDABLE
LUXURY

LOXONE
SMART HOME

FOR LUXURY & LIFESTYLE

FOR A HOME WITH THE 'WOW' FACTOR

Your home is your pride and joy, so why not show it off in its 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 setup all come together in perfect harmony... at just the flick of a switch.

THE HIGHLIGHTS

LIGHTING FOR EVERY OCCASION
Movie, romance or party, change the atmosphere in your home with different lighting scenes, which can be easily and individually set up and are simple to adjust.

YOUR FAVOURITE MUSIC IN EVERY ROOM
Enjoy your favourite music in any and every room of your Loxone Smart Home. Imagine walking into the bathroom in the morning and being greeted with your favourite radio station. What a good start to the day!

INTEGRATED AV & HOME CINEMA
9pm: Whether you're settling down to the latest episode of your favourite show, or snuggling up to watch a film, you can transform your living room with just a flick of a switch. 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.

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.

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 parcel, or switch the heating back on when returning from holiday.

AUTOMATIC BLIND CONTROL
Your blinds react to the sun's position in the sky. In the morning they open to gently wake you up; at dusk they close to give you privacy.

Control your music from your phone.

The Loxone Miniserver

THESE COMPONENTS ENSURE A COMFORTABLE, STYLISH LOXONE SMART HOME

| Motion Sensor | LED Tape | IR Control Air | Smart Socket Air | Loxone Music Server & Amp | Loxone Speaker | Electronic Key | Radiator Valve | Remote Air |

CONTROL VIA: Switch   App   Remote

MORE ABOUT THE LUXURY LOXONE SMART HOME

Get all the details online.
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 from Page 19 onwards.

THE HEART OF YOUR
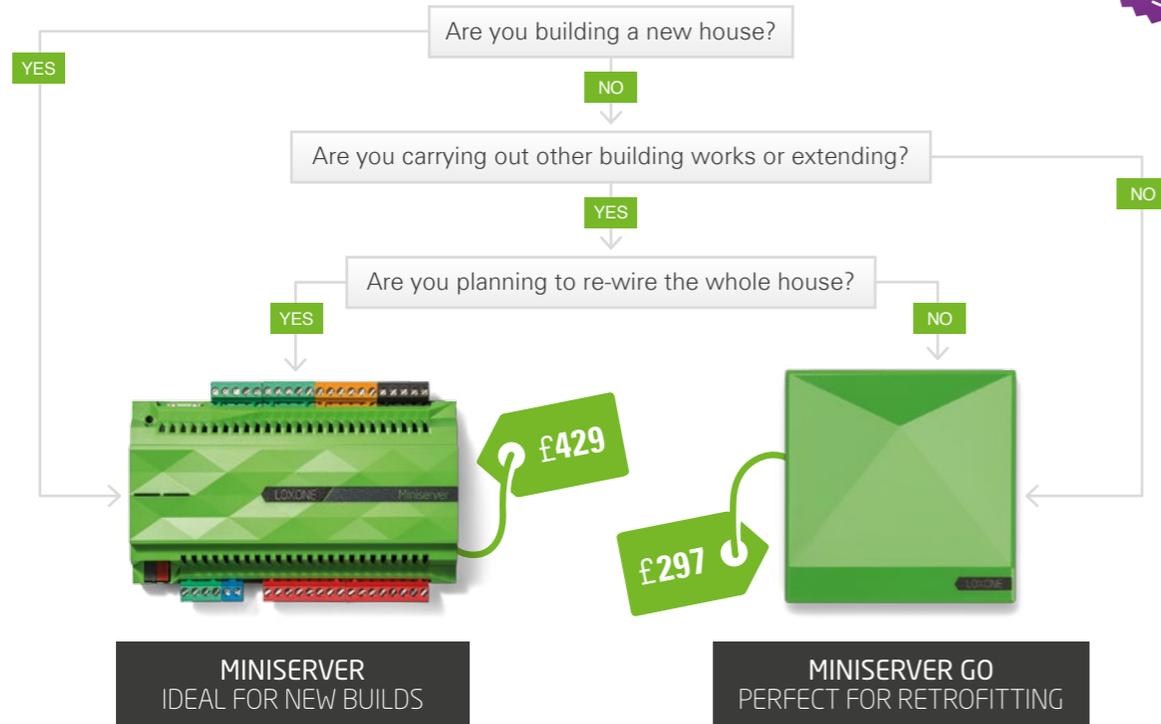## LOXONE SMART HOME

Detailed information
can be found at:
www.loxone.com/miniserver

In a Loxone Smart Home, everything is managed from a central, intelligent nerve centre: The little green Loxone Miniserver is the brain of the Loxone Smart Home. It lays the foundation for creating a centralised system that's tailored to your home, simple to use, and affordable too.

With our ever-growing range of Extensions and accessories, you can continue to add features to your Loxone Smart Home whenever you like.

FREE SOFTWARE, APPS AND UPDATES

WHICH MINISERVER IS RIGHT FOR YOU?

Are you building a new house?

YES

NO

Are you carrying out other building works or extending?

YES

NO

Are you planning to re-wire the whole house?

YES

NO

£429

£297

MINISERVER
IDEAL FOR NEW BUILDS

MINISERVER GO
PERFECT FOR RETROFITTING

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.

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YOUR LOXONE SMART
HOME CAN DO MORE

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ACCESS
www.loxone.com/access

MONITORING
www.loxone.com/monitoring

MORE
www.loxone.com/more

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SIMPLE LIGHTING CONTROL

Dumb Home

Smart Home

THE HIGHLIGHTS

LIGHTING FOR EVERY OCCASION
Movie, romance or party - have a lighting scene to suit any occasion.

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

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!

COLOURFUL LIGHTING
Pick your favourite colour to suit your mood or impress your guests.

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

LIGHTING

Make more of your lighting with colourful lights, lighting scenes, dimming and more. At the touch of a button you can create the ideal atmosphere with colours and lighting levels of your choice.

	Cooking Scene	Dining Scene	Party Scene	All Off	Motion Sensor
Ceiling light	100 %	60 %	40 %	0 %	60 %
Coloured LEDs				0 %	0 %
Lamp	Off.	Off.	On	Off.	Off.
Kitchen Island	On	Off.	Off.	Off.	Off.
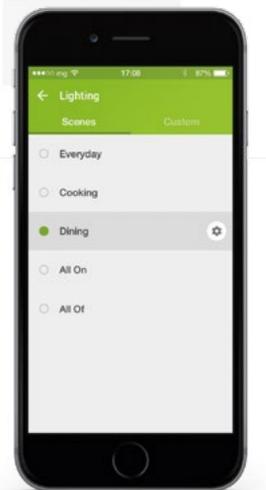
FACTS

Colour and light affect our mood and physical wellbeing.

Lighting that mimics daylight boosts serotonin levels in the brain, which makes us feel happier.

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

INTELLIGENT TEMPERATURE CONTROL

Learn more at:
www.loxone.com/heating

Dumb Home

Smart Home

THE HIGHLIGHTS

SELF-LEARNING
Your heating learns how long it takes to bring a room to temperature, so it's heated precisely when you want it.

HOLIDAY MODE
Lower the temperature when you are away on holiday.

COMBINE WITH YOUR BLINDS
Make the most of the sun by letting it in when rooms need heating and keeping it out during summer to stay cool.

REMOTE ACCESS
Never arrive home to a cold house. Turn the heating on before you get home.

SAVE
Stop throwing money out of the window; open a window and the heating automatically stops.

INDIVIDUAL ROOM CONTROL
The right temperature in each room, at the right time.

HEATING

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

Intelligent Room Control

17° 22° 19° 18° 17° 20°
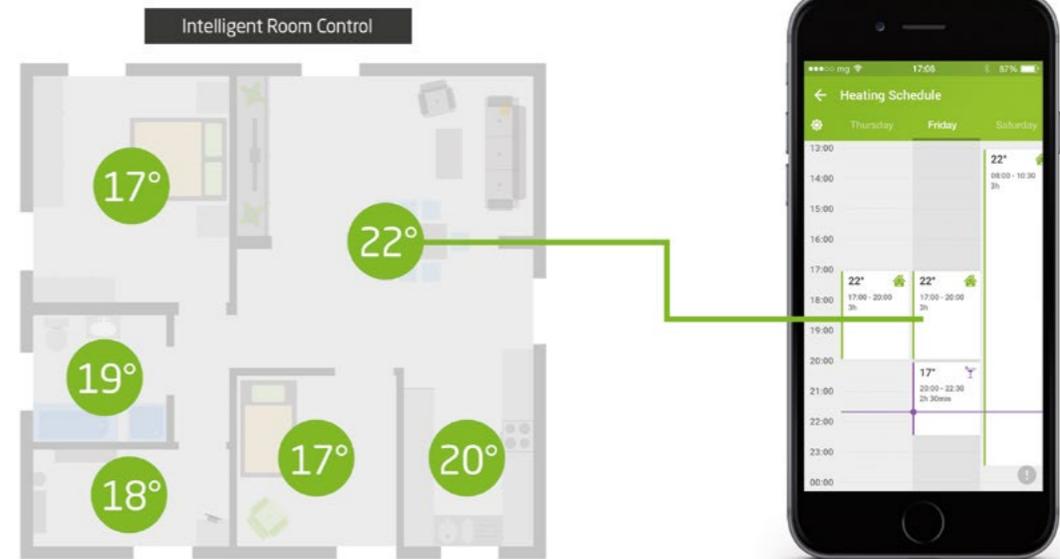
FACTS

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.

FOR SECURITY IN YOUR HOME

Dumb Home

Smart Home

THE HIGHLIGHTS

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 behave as if you were at home.

COMBINED SENSORS
Use motion sensors that you already have for your lighting as sensors for your burglar alarm.

VIDEO MONITORING
View live images directly on your mobile device.

PANIC BUTTON
Sound the alarm at the push of a button.

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 motion sensors 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
Motion Sensors	Detects you and triggers lights and music	Detect 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
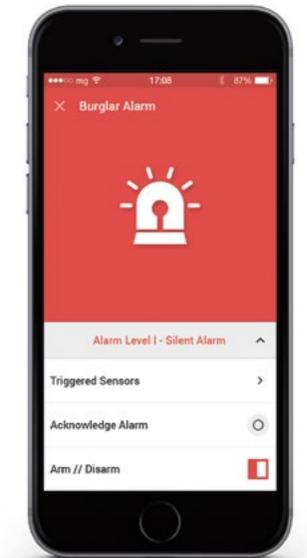
FACTS

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.
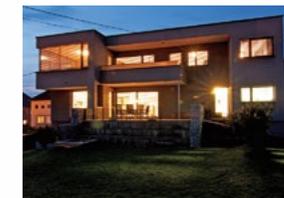
ALWAYS THE RIGHT TUNES

Dumb Home

Smart Home

THE **HIGHLIGHTS**

SMART DOORBELL
Pause the music and play a door chime around the house.

INTELLIGENT AUTOMATION
Have your favourite radio station selected as soon as you walk into the bathroom.

COMBINED WITH YOUR LIGHTS
Create the perfect atmosphere by bringing lights and music on together.

CONTROLLED 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.

SMART ALARM CLOCK
Wake up to your favourite music.

MULTIROOM AUDIO & MUSIC

Your favourite music can be enjoyed throughout your home and conveniently controlled using a switch on the wall, your mobile device or a remote. You can also use your Multiroom Audio System for other practical functions such as an intelligent alarm clock or alarm sounder if there's a break-in.

6^{30}
Good morning!
A gentle wake-up call with your favourite music.

6^{45}
To the bathroom …
Motion sensor brings on lights and music automatically.
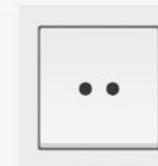
19^{30}
Tune out!
Kick back and relax with some chilled out tunes.

22^{00}
Goodnight!
With the press of a button, everything switches off.

FACTS

Music makes us happy! Scientists have discovered that our brains release dopamine when we listen to our favourite 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.

GET MORE FROM YOUR BLINDS

Read more at:
www.loxone.com/blinds

Dumb Home

Smart Home

THE **HIGHLIGHTS**

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

SIMPLE CONTROL
A press 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.

SMART ALARM CLOCK
Be woken up gently by the blinds
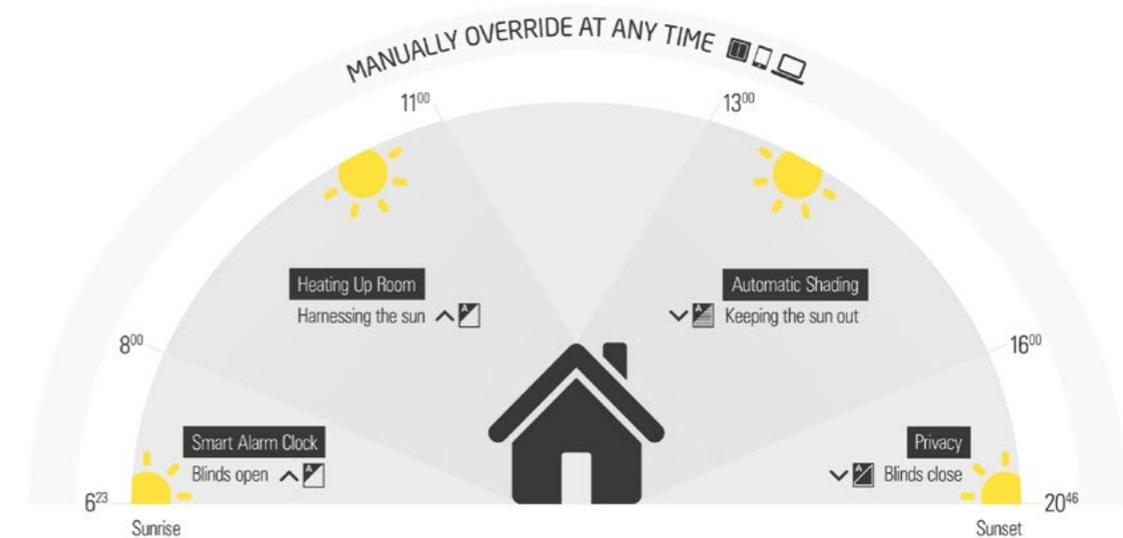opening to let in the sun.

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 woken up by natural light and the energy of the sun will be harnessed to assist the heating of your home. Later in the day shade is provided to keep rooms from getting too hot, and at dusk your blinds will close to give you privacy.

MANUALLY OVERRIDE AT ANY TIME

11:00   13:00

Heating Up Room
Harnessing the sun

Automatic Shading
Keeping the sun out

8:00   16:00

Smart Alarm Clock
Blinds open

Privacy
Blinds close

6:23   20:46
Sunrise   Sunset

FACTS

Every square metre 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.

OPTIMISE YOUR ENERGY CONSUMPTION

Dumb Home

Smart Home
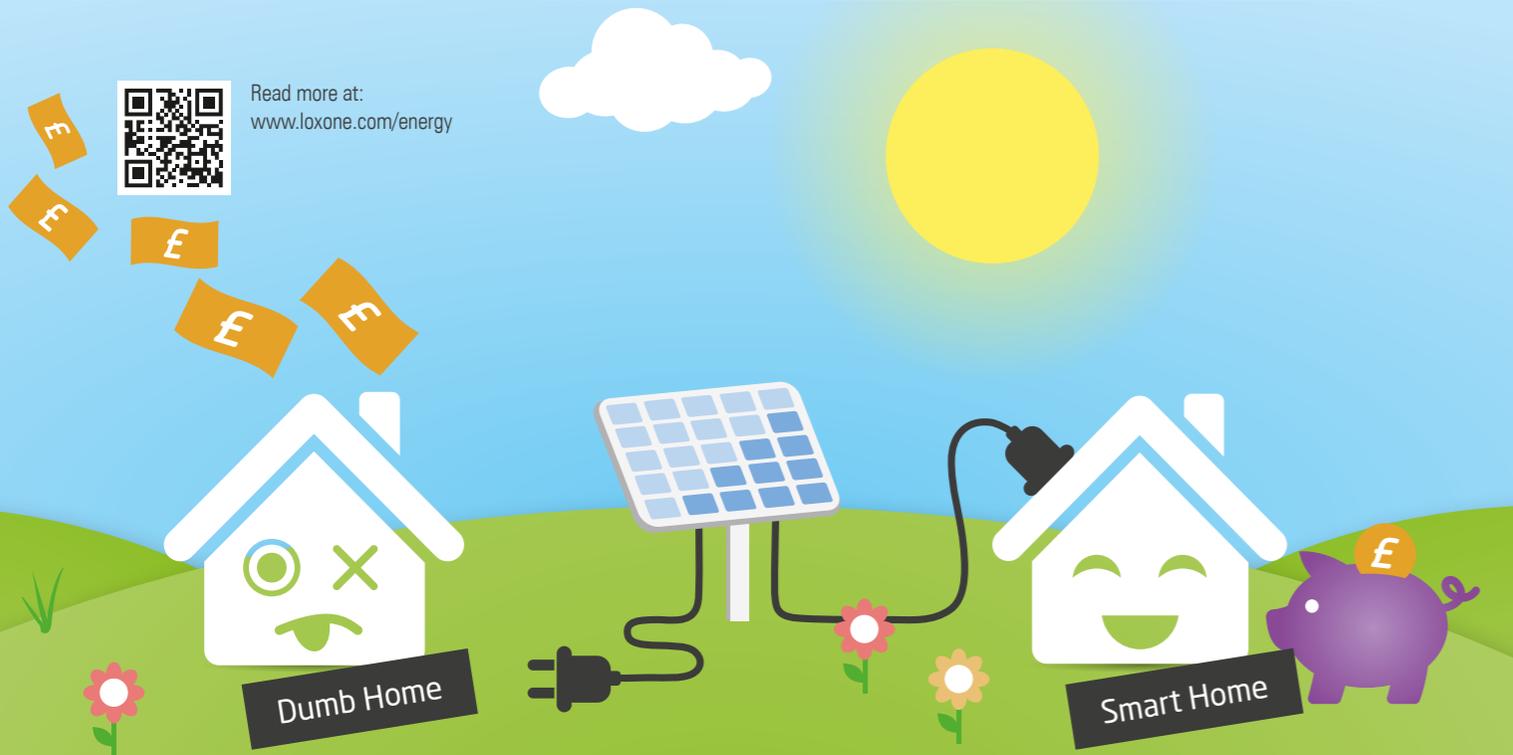
THE HIGHLIGHTS

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

HARNESS THE SUN'S POWER
Make the most of the free energy the sun provides by intelligently controlling your blinds.

OPTIMISE 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.

CENTRALLY MANAGED SOLUTION
Heating, blinds, appliances and more are all cleverly combined in order to save energy.

SMART HEATING
Zone the heating in your house to heat rooms at times you really use them.

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 possible area. 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.

Surplus Production: Increase own consumption

0.80 kW Export

2.00 kW — 1.20 kW

Production — Consumption

Imported Energy: Reduce consumption

1.60 kW Import

0.00 kW — 1.60 kW

Production — 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 maximises their efficiency.

6 STEPS TO YOUR
LOXONE SMART HOME

From planning to moving in, there is plenty to consider for your Loxone Smart Home.
Together with your Loxone Partner, we'll be here to support you every step of the way.

1. PLANNING

Together with your Loxone Partner begin outlining the features that you are hoping to include in your project, from lighting to heating and everything in between. In addition, take advantage of the free support that's available to you through our dedicated project planning team.

2. WIRING & INSTALLATION

The most important thing to consider after planning is the wiring. Without proper planning and cabling, you may find that it's not possible to add in additional functions in the future. We recommend that you star wire and use CAT 7 cable for all sensors.

3. POINT-TO-POINT TEST

After all inputs and outputs are connected we recommend a point-to-point test of your installation. This is to prevent any confusion at a later stage due to incorrect wiring. We suggest you use the Live View feature built into our configuration software to complete this.

4. CONFIGURATION

Once everything has been wired up correctly, it's onto the configuration. There are function blocks in Loxone Config which will help you to set up the major functions easily. For all those who are interested in learning how to program Loxone Config, we'd recommend booking a place on our Expert Training course.
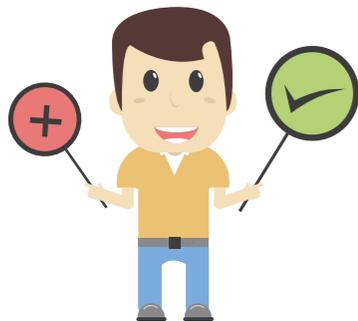
5. MOVING DAY!

The boxes are packed, the removal van has arrived and you have the keys in your hand. Sometimes the chaos and juggling a million and one things can feel overwhelming, but at least you can take comfort in knowing that your Loxone Smart Home is prepared for your arrival.

6. REVIEW & OPTIMISE

The boxes have been unpacked and you've got to know your new home almost inside out. Now it's time for your Loxone Partner to return, discuss your needs and tailor your Smart Home for the perfect fit.

2-3 MONTHS

Find your local Loxone Partner: www.loxone.com/partner

"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

10 HANDY TIPS FOR THE LOXONE
SMART HOME SELF BUILDER

We're already thinking about tomorrow. Below you'll find ten helpful tips to assist you in planning your Loxone Smart Home with the future in mind.

1

ALLOW ENOUGH SPACE

The distribution board is at the heart of your Loxone Smart Home, with the Loxone Miniserver as the brain. To ensure that you and your home are well-prepared for the future, we recommend that you allocate 20% as reserve for future expansion when planning your electrical installation.

2

PLAN FOR RENEWABLE ENERGY SOURCES

Whether you are considering solar panels, a heat pump or just a simple boiler, we recommend that you install cable conduit to locations such as your loft and the rear of your house to accommodate future technologies. Consider adding energy meters at this stage to monitor consumption.

3

THINK SWITCHES

Switches should be in easily accessible locations. This doesn't always have to be next to doors – how about a switch above the work surface in the kitchen? You should also consider how many switches you use. One switch can have many functions and less is often more.

4

CONSIDER AV & NETWORKING

To deal with rising data demands from music and video streaming, we recommend that you install a wired network throughout your house, especially in locations where you may have a TV. For maximum flexibility and future-proofing we suggest that you also run your speaker cables back to a central point for the audio distribution.
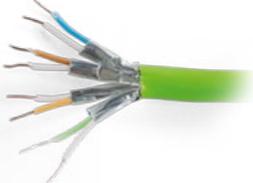
5

CONTROL SOCKETS

By controlling sockets in key locations, you can stop devices using power on standby when you're not using them. Not every socket in your Smart Home needs to be controlled though, we recommend that you use a ring main for the majority. After all, you can upgrade any socket to be switchable with a Smart Socket Air at any time.

6

USE FUTURE-PROOF CABLE

We strongly recommend using a data rated cable such as CAT 7 for all sensors and your network. This will ensure that you are not limited by what you install now in ten years' time, but have peace of mind that no matter how technology progresses, your house is ready for it.

7

CHARGE YOUR ELECTRIC CAR

Fossil fuels are a finite resource. To be prepared for the years to come, we recommend planning ahead by installing cable conduit to your garage or drive so that you can have a charging station for your future electric car.

8

DON'T FORGET THE GARDEN

It is all too easy to forget about the garden when you are busy building your house. To ensure you won't have to sit in the dark, we recommend that you either install a cable conduit or even make an allowance for a separate sub distribution board. This will allow you to think about garden lights, irrigation and more when your house is finished.

9

SENSORS ARE ESSENTIAL

Sensors are the eyes and ears of your Loxone Smart Home. To enjoy the smartest features, we recommend a minimum set of sensors that are essential in and around your home. The Loxone Standard includes switches, motion and temperature sensors in every room, as well as window and door contacts. For outside we suggest wind and rain sensors, as well as door contacts on the garage door.

10

CONSULT A SMART HOME EXPERT

The installation of your Loxone Smart Home should be planned and carried out by experts. Between our in-house project consultants and Loxone Partners, you're in safe hands, so don't hesitate to get in touch.

LIFE IN A LOXONE SMART HOME

WHAT OUR CUSTOMERS SAY

"In our home, lots of things happen automatically. The temperature is controlled automatically, the blinds know the drill. 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."

Martina L.

"Whether it's heating, lighting, music or keeping tabs on things when we're on holiday, 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 personalise things."

Johanna P.

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