

# Smart Home.

The intelligent key  
to a healthy and  
sustainable home.



**Energy-saving.**  
With solar shading  
automatically controlled.



**Cozy comfort.**  
A perfect indoor climate  
almost by itself.



**Fully connected.**  
Open interface for  
third-party products.

 **GRIESSER**







## Discover the Griesser Smart Home experience.

Use our gateway to bring your digital home into the networked world. Be it with iOS or Android, you have control, locally or in the cloud. At all times and wherever you may be, your indoor comfort is just a fingertip or a voice command away. And on top of all this, you'll save on energy, too.



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# Smartly connected.

## The living of tomorrow.

If you're seeking a flexible and forward-looking home system, you should really consider an all-in radio-controlled solution. Smart connected home systems don't just offer automated solar shading: they can be extended to your windows, doors, lighting and security sensors and your heating, too.

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1

### Motorize.

The first step is to equip your blinds, pantograph shutter, sliding shutters, awnings or rolling shutters with a special type of radio-controlled motor. You will then be able to raise or lower these by remote control. Which is comfortable and convenient in itself.

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2

### Expand.

For even greater comfort, you can add weather sensors to your radio-controlled motors. These are especially useful in outside settings: in the event of rain, storm or frost, our solar shading products around your home will automatically retract. That will extend their working lives. And make your life easier, too.

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### Connect.

Step Three takes you truly into the world of the connected 'smart home'. And it is our central control unit that makes it all possible. The unit links up all your Griesser Smart Home devices, so you can centrally control them all – by app, by voice command or by individual pre-programming. From security features to smart heating to intelligent lighting management, you will have your smart home firmly in your hands – anytime, anywhere.

**Your smart home in your pocket.** With the Griesser app, you can control your home just as you wish, wherever you may be.



## Create your own personal smart home and adjust it continually to your preferences and habits.

There's no limit to the ways our home controls can be used. You can profit immediately from the easy and intuitive control of your solar shading, by hand-held or wall-mounted transmitter. You can then decide later how far you wish to go in connecting, convenience and security terms. Individual adjustments – of window, light and heating controls – can be easily made at any time. And the more you connect them all, the more benefits you will feel.



## Your benefits from automatic solar shading control:



### Energy savings.

Use smart daylight management to cut your summer energy consumption by up to 40% and reduce your winter heating costs.



### Comfort and well-being.

Daylight is essential to our health and well-being. Griesser SmartHome provides intelligent protection from overheating while ensuring that your living space receives adequate daylight, too.



### Daylight management.

With its smart adjustments to the sun's position and the lighting conditions, Griesser SmartHome ensures optimum room lighting without unwanted reflection or glare.



### A sense of security.

Even when you are not at home, Griesser Smart Home can make your house look occupied, with solar shading systems that can be time-controlled or vacation-programmed. The system can be extended to motion sensors, too.



### Undisturbed privacy.

Griesser SmartHome's automatically controlled solar shading protects you from undesired visual intrusion to make your home a genuine feelgood oasis.

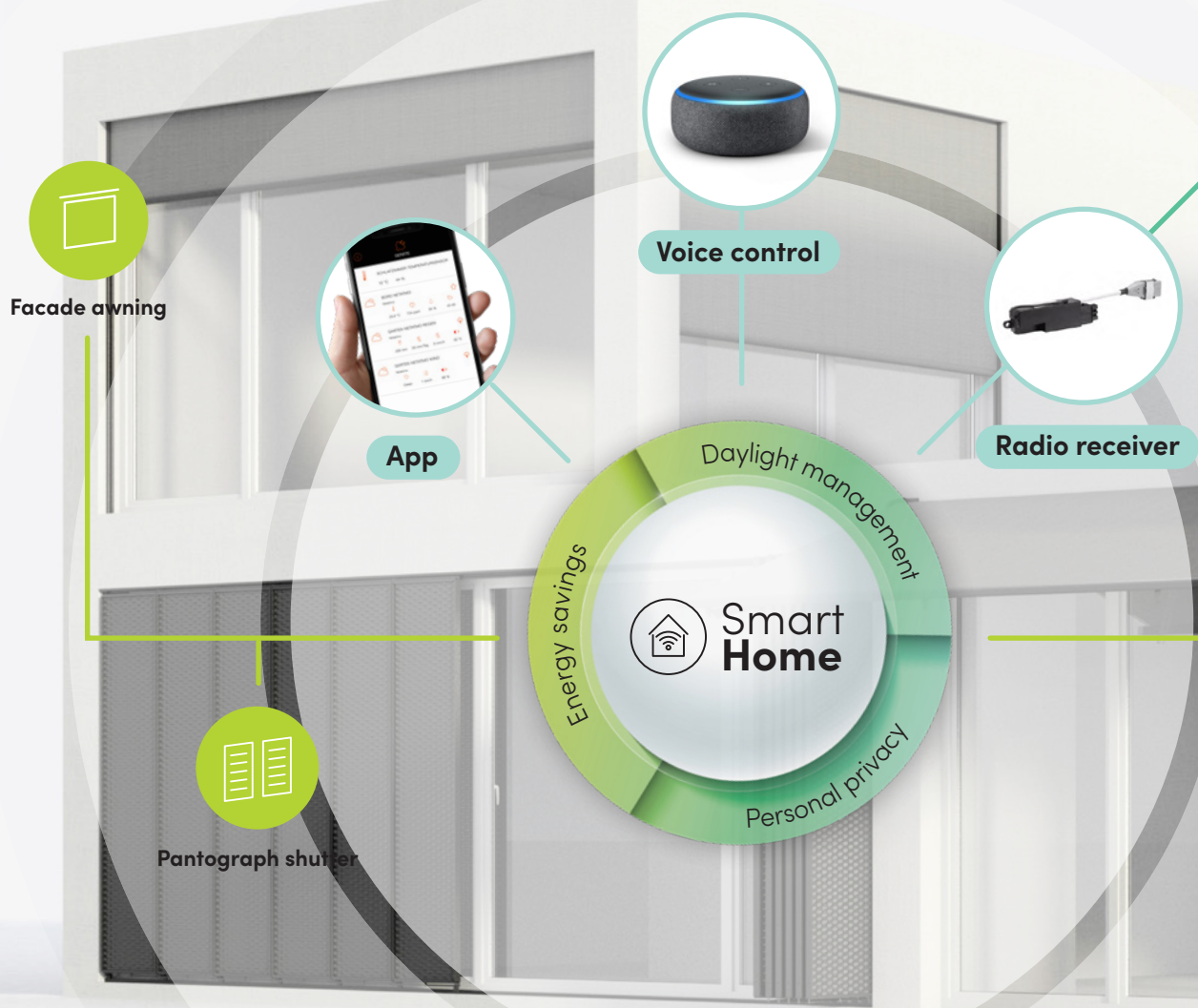


### Protecting your investment.

Griesser Smart Home's weather sensors will protect your solar shading products to safeguard this valuable investment.

# Feeling good and well within your walls. With Griesser Smart Home.

Enjoy comfort and security. Our flexible systems can be expanded at any time and will always show the current status of all your connected devices. Easy to use from your smartphone or tablet, the system can also be adjusted swiftly and simply to meet your individual needs.







Wind sensor



Rain sensor



Sun sensor



Rolling shutter



Awning



Venetian blind



**One app.  
Full home control.**

Take advantage of all the comfort and convenience of our intelligent solar shading and enjoy a perfect indoor ambience. Invest in the quality of your home life with our smart solar shading solutions.

**Visual and thermal comfort and a healthy indoor climate.** In our times of sustainability, energy saving and energy revolution, these have never been more vital.



**Visual comfort.**

Visual privacy, glare protection and daylight regulation.



**Thermal comfort.**

An ideal indoor climate and high energy efficiency.



**Protective comfort.**

For greater privacy and seclusion.





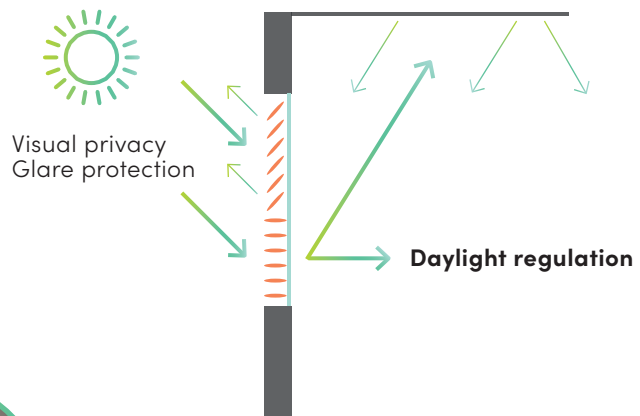


## Daylight management.

Visual comfort,  
refined design and  
smart light direction.

**The Griesser Smart Home system is your key to making optimal use of valuable natural light with all its health benefits.\***

With our Smart Home technology, you can set and automatically regulate the natural light that is so essential to our powers of concentration and our general well-being so precisely that you will always maintain a harmonious ambience within your home which is calm and appealing to the eye. Glare effects are substantially reduced, while still making more efficient use of valuable natural daylight.



Natural light, just the way  
I want it. And all entirely  
automatic.

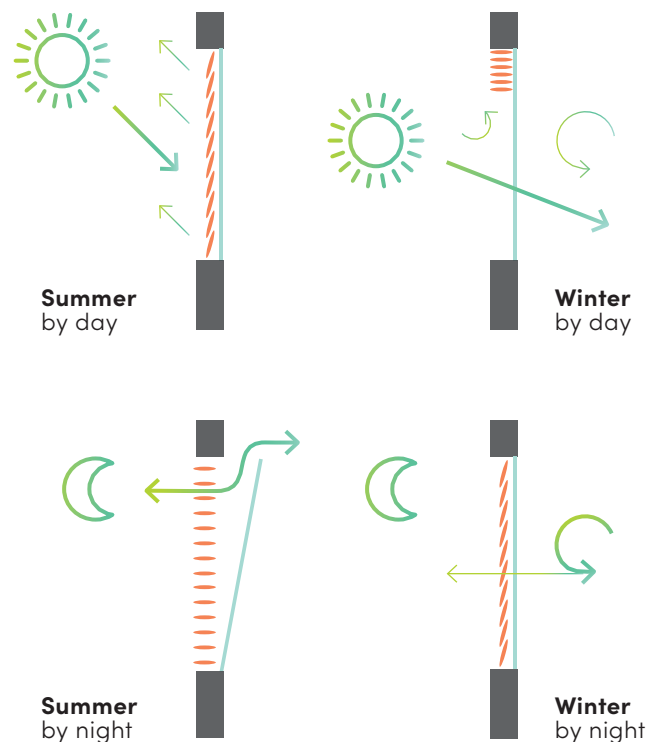
**Roland S.** – St. Gallen

## Energy savings.

Thermal comfort through a perfect indoor climate with high energy efficiency.

**With Griesser's smart and automatically controlled solar shading systems, you will maintain an optimum indoor ambience at every time of year. Griesser's sensitive systems respond automatically to light and temperature conditions to ensure that your home enjoys comfortable steady temperatures.**

Your rooms will be kept ideally warm or cool, while simultaneously reducing your heating and cooling needs. Griesser's smart management will save you valuable energy and can lower your energy consumption by up to 40 % compared to air-conditioned premises\* – which is good news for both your budget and the environment. Steady temperatures also help maintain a healthy indoor ambience and can even reduce the risk of colds. All in all, a perfect symbiosis of sustainability, comfort and good health.



The climate in our home is much healthier now – and we're saving on energy, too.

Marie M. – Verona

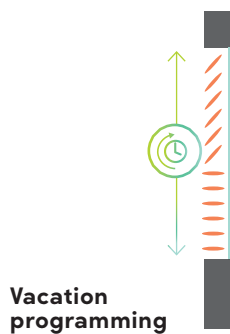
## Personal privacy.

Protective comfort through visual privacy for more personal space.

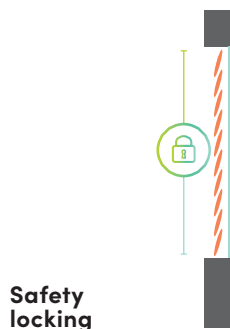


We always feel our home is safe and secure, even when we're away.

Claudia L. – Nice



Vacation programming



Safety locking

**Immerse yourself in the sense of a safer and securer home through our automatic solar shading systems.**

Griesser solar shading solutions go far beyond the usual protection from the sun and the weather to provide genuinely cozy protection. They will enhance your privacy; and they will improve your security, by deterring any would-be intruder. With our automated solar shading systems, you will have full and constant control over your home – even while you are away. Many of our Griesser products are also equipped with security locking features to further strengthen their protective credentials. So why not enjoy all the comfort and the security that our protection can provide in its finest form?

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⊕ Vacation programming.

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⊕ Security locking.

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⊕ Sight protection.

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## A perfect interplay.

# Griesser solar shading, weather sensors, receivers and app.

Would you like to take your connected home to the next level? Griesser Smart Home is just what you need. This upgrade adds further functions to your app to make your home even smarter.



Access to weather data.



Addition of sound systems.



Voice control.



Greater security with door intercom system.

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### \*Studies into smart homes.

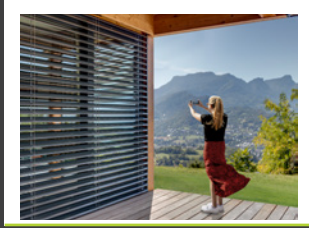
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The European Solar Shading Organisation (ES-SO) has shown in a series of studies that the use of smart solar shading solutions delivers sizeable energy savings. Avoidable heating costs in the colder months and cooling costs in the warmer months can quickly add up. But an intelligent combination of automated indoor and outdoor shading can substantially reduce both energy costs and carbon dioxide emissions.

These findings underline the vital role that smart solar shading systems can play in our endeavors towards sustainable and energy-efficient buildings.

The latest studies and research findings will be found at: [es-so.com](https://es-so.com)

## Compatible Griesser solar shading systems.



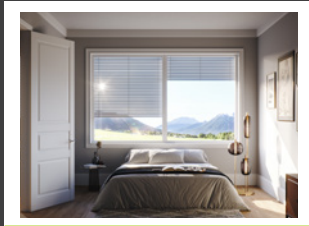
**Venetian blinds.**  
Modifiable for glare protection.



**Facade awnings.**  
For modern architecture and design.



**Window shutters.**  
A wide range of combination options.



**Rolling shutters.**  
For feelgood security.



**Awnings.**  
Tailorable to various needs.



**Patio roofs.**  
Garden solar shading solutions.

## Sensors.



**Sun and wind sensor.**  
Records wind speeds and transmits these to the control center.



**Sun and rain sensor.**  
Sends a signal at the first sign of rain or excessive sunshine.



**Sun sensor.**  
Automatically deploys your awning in summer if the sun seems too strong.

## Radio receiver, control center and app.

**Radio receiver.**  
Griesser solar shading controls use high-quality sensors to monitor weather conditions.

**Control center.**  
Data on light, wind, temperature, precipitation and global radiation are all transmitted to the control center.

**App.**  
Raise your quality of living: begin your journey to a smart and connected home.

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# Start today to make your home of tomorrow.

## With Griesser Smart Home.

Whether you are planning to build a new home or remodel your present one, you will be taking decisions that have a lasting impact on your life. With Griesser Smart Home you can gradually make your home fit for your future.

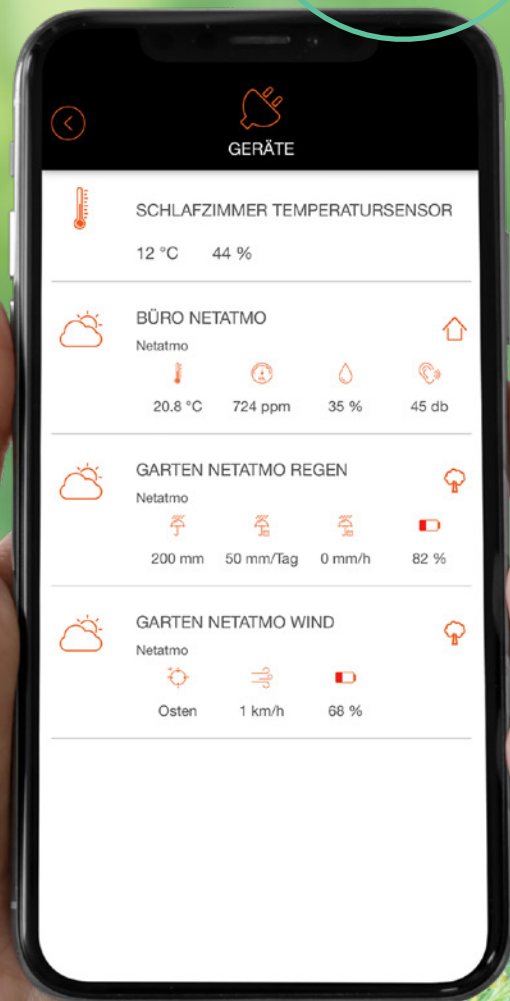
**Half a century of experience: at Griesser we've been offering automatic home controls since 1972.**





# In the future.

Now.



GET IT ON  
**Google Play**

Download on the  
**App Store**

**Ahead in 2025.**

The control center (or gateway) will be WLAN-connected with the home's router to bring all learned devices into a single system.

Inspired by the **Sun.**

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[griesser.com](https://www.griesser.com)

