

SonaApex

Motorised Shaped Blind





Introducing SonaApex, our Intelligent Motorised Cellular Blind

Combining style, functionality and technology, meet SonaApex our intelligent cellular blinds. Our cellular blinds are all hand finished by experts in our very own UK factory using the highest quality fabrics, German-engineered hardware and state-of-the-art componentry. Our blinds offer exceptional automated functionality, including light control, thermal efficiency and effortless maintenance. Whether you require blackout or dimout opacity, our blinds are the ultimate solution in any commercial or residential setting.



Made in the UK

At SONA all of our products are made to measure in-house by our talented production specialists. We take a great deal of pride in delivering quality made products for each of our customers, ensuring you have a hassle-free experience every time.



3-year warranty

We are so confident in the first-class workmanship, high quality componentry and durable fabrics we use that we offer a 3-year warranty across our entire range, giving you the peace of mind that our products are here to last.



Support

We have technical advice and support on hand to suit you, ranging from installation guidance, on-site training and general troubleshooting. We've taken the time to get to know our products so rest assured we've got you covered.



Leverage the Power of Automation

All of our products feature the leading blind technology, enabling you to individually or group control your blinds via a Handset, Wall Switch or Smart Device in conjunction with a Smart Hub. Our blinds can be linked to Home Automation equipment or a Building Management System. Automation provides the ultimate convenience, whilst offering child safety, energy savings and hassle-free privacy benefits. We also manufacture our blinds with an inbuilt soft-close operation system ensuring our blinds work seamlessly every time.

FEATURES

Bespoke Shapes & Sizes

Our standard cellular blinds are available up to 3m wide and 4.5m long. However, we can manufacture blinds in a variety of bespoke shapes and sizes to suit your requirements.

Power Options

We offer a Mains, Re-chargeable or Solar Power options giving you the flexibility to install your blinds to your chosen specification.

Hassle Free Installation

On-site training, telephone support & instructions guidance also ensure you have a hassle-free experience dealing with our products.

BENEFITS

Superior Insulation

Hexagonal structures in our cellular fabric create an effective 'air pocket' that slows down the thermal transfer from your window. Our blackout fabric is additionally lined with aluminium to provide extra thermal efficiency.

Noise Reduction

The unique acoustic properties of our fabric help to reduce the impact of external noise. The honeycomb design minimises the level of sound coming through a window whilst absorbing any ambient sound to create a more comfortable atmosphere.

Easy Cordless Operation

Our blinds have no pull cords or attachment bars and operate easily with the touch of a button from a Handset or Smart Device. They are especially useful when covering hard to reach windows and provide additional safety in homes with young children.



Simple Integration, Complete Control

Integrating our intelligent blind to your Home Automation or Building Management System couldn't be simpler. Our blinds can be operated together with audio-visual, lighting and security mood and scene settings. Common integrations include, Control4, Lutron, Crestron, Google Home and Amazon Alexa.

However, our blinds can usually be operated by most third-party control systems. More complex installations will need additional components to enable the blinds and the specified system to 'talk' to one another. Operation via one of the stand-alone handsets is also possible.

APPLICATIONS



Smart Devices

Our blinds with the addition of a Smart hub can connect to Smart Devices such as Google Home, Amazon Alexa or Apple HomePod, giving full operational control from your smartphone, tablet or voice command.



Home Automation Systems

All of our blinds can be integrated into the leading Home Automation Systems on the market today, allowing you to operate your blinds straight from a tablet, smartphone or a computer anywhere and anytime.



Building Management Systems

Automated shading and window blind control is a key part of an intelligent building today. Our blinds can be linked to a Building Management System, giving you full control and flexibility in managing the blinds in a commercial environment.



HANDSET OPTIONS



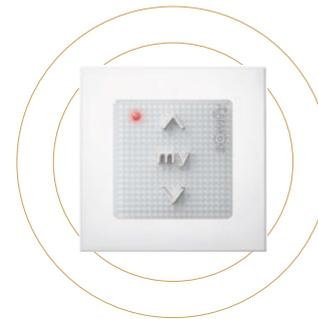
Single-Channel Handset

The Single-Channel Handset allows you to control 1 motorised blind or 1 group of motorised blinds (max of 8 blinds) using the up, down and stop functions. The 'my' function memorises your favourite position. Available in white.



Multi-Channel Handset

The Multi-Channel Handset allows you to control 4 motorised blinds or 5 groups of motorised blinds (max of 40 blinds) using the up, down and stop functions. The 'my' function memorises your favourite position. Available in white.



Wall Switch

The Smoove RTS Wall Switch is available in a 1 or 4-channel version allowing you to use the up, down and stop functions. The 'my' function memorises your favourite position. Available in white.



Powered by Innovation

Tilt & Lift RTS Motor

The Tilt & Lift RTS motor provides raise, lower and intermediate positions with precision controls. This motor can be powered by 3 options, lithium-ion rechargeable battery, solar pack and mains power.

BENEFITS

- ✔ Wire free installation
- ✔ Compatible with a range of RTS controls
- ✔ Quiet operation

FEATURES	TILT & LIFT
Voltage	12V DC
Power options	- Standard battery pack - Dual battery pack - Solar pack - Rechargeable battery pack - Lithium-ion rechargeable Battery
Power supply	9v DC – 14v DC
Battery life	Dependent on usage of motor and battery selected
Radio frequency	433.42 MHz
Speed	30 rpm
Adjustable Speed	15 – 30 rpm increment of 1 rpm
Torque	0,8 Nm
Noise Level	56dBA
Motor Size	200mm length

BATTERY OPTIONS



Lithium-ion Rechargeable Battery Pack

Enjoy the convenience of battery power with no requirement for wiring. Once the battery power expires, the rechargeable lithium-ion battery pack is charged with a simple plug-in charger.



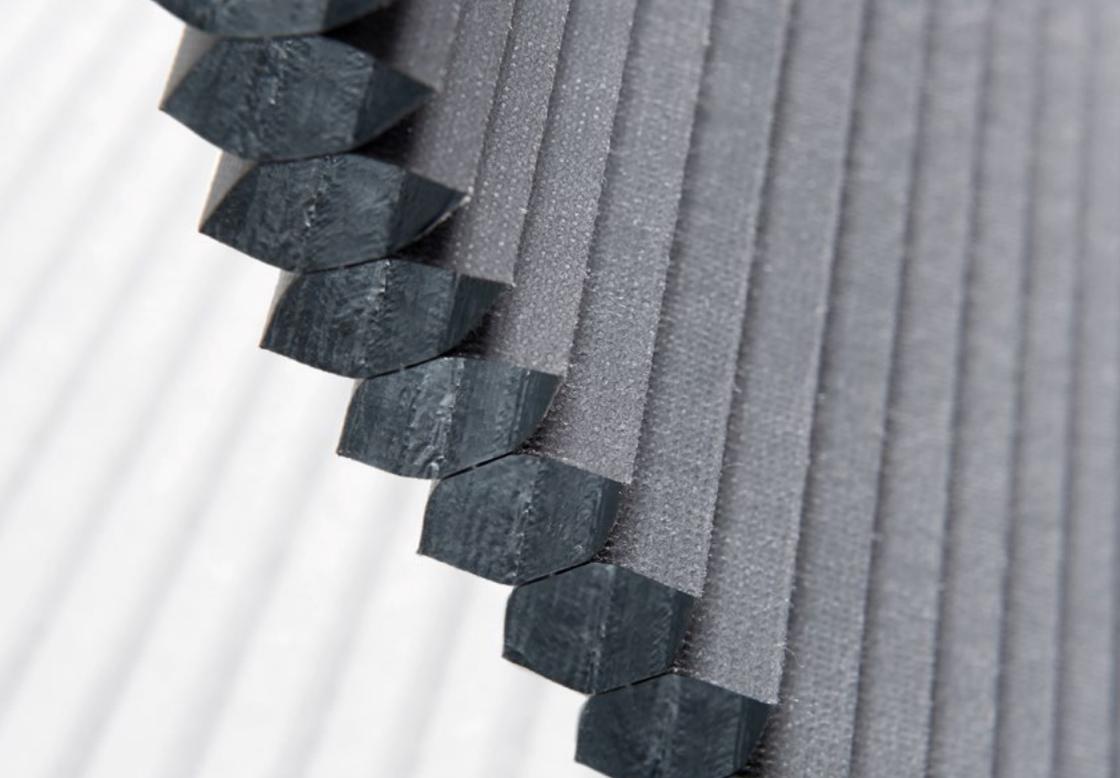
Solar Pack

The energy efficient solar wand utilises Lithium-ion battery technology, this patented energy saving technology uses sunlight to power the motorised blinds and requires charging less frequently.



Plug-in Mains 12v Power Supply

A 12v AC/DC plug-in power pack that provides a dedicated power supply to the motorised blind. The power pack plugs into a standard main socket outlet, with the supply cable connected directly to the motor.



Colours & Fabrics

Our fabrics are specially designed so the thermal properties change with the seasons. In summer, the honeycomb design helps reflect the sun's rays and keeps the room cool, and in winter the cellular structure helps retain warmth by trapping air inside the cells creating an insulation 'blanket' for the window.

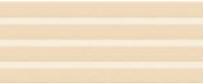
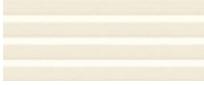
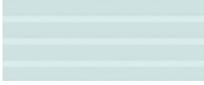
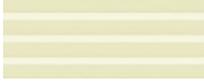
Blackout

Our Blackout fabric is specially designed to shield light entering into the room providing better privacy, reduced noise and sun protection.

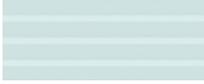
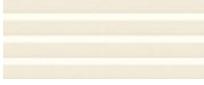
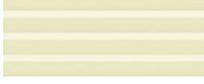
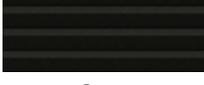
Dimout

Our Dimout fabric provides privacy whilst still providing an excellent way to diffuse the light entering a space whilst not making the area totally dark.

DIMOUT FABRIC COLORS

			
Snow white	Off-white	Mint	Spricot
			
Cream	Pebble	Cloud	Flame
			
Essence	Ash	Steel	Coral
			
Dune	Mist	Jeans	Aubergine
			
Grain	Dust	Raven	Iron

BLACKOUT FABRIC COLORS

			
Snow white	Mouse	Mint	Flame
			
Pearl	Pebble	Cloud	Coral
			
Cream	Grain	Steel	Ash rose
			
Essence	Ash	Jeans	Aubergine
			
Dune	Concrete	Raven	Iron



The Perfect Bespoke Solution For a Range of Window Shapes





Get in Touch

Tell us the specification of your project and have a quality-guaranteed, automated blind manufactured by one of our expert production specialists.



You Order

Get in touch and let us know more about your project so we can help assist and manufacture the right product for your specification.



We Deliver

All deliveries can be arranged to be delivered directly to yourselves or your customers location at convenient times to suit your operational structure.



You Install

A quick installation time is achievable with our easy-fit clip system. The blind arrives already pre-programmed with all the necessary fixings ready to be installed. Our expert staff are also on hand for any technical queries or fitting guidance.

CONTACT

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Opening Hours

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