HARTMANN&FORBES®

SHADE AUTOMATION



AUTOMATED NATURAL WINDOWCOVERINGS

Come and experience the routine of an automated home The best-designed interiors offer more than a comfortable or beautiful place to live — they enhance the experience of living. They are designed with anticipation to simplify life with effortless and intelligent functionality. It is for these refined interiors that we motorize our handcrafted natural windowcoverings

From the sunrise to sunset, bedroom to kitchen, and every time and place in-between, our custom motorization capabilities allow us to integrate our windowcoverings naturally into a home's routine. Controlled at the push of a button, on timers or within a home automation system, our shades and draperies become as sophisticated as they are authentic and distinctive.





07:00am Good Morning

It's dawn and the shades rise automatically with the morning sun. No need for the cold buzz of an alarm clock; natural light provides the wakeup call. Start the day peacefully.



Control windowcoverings without pushing a button by using a timer to manage them automatically.

Somfy® Telis 1 Chronis









08:00am

Hidden on the window the discreet WireFree™ RTS sun sensor adjusts shades based on sunlight.

Matching the conditions of the morning, shades raise or lower automatically diffusing the glare or allowing Enjoy a morning cup of coffee without checking the

09:00am

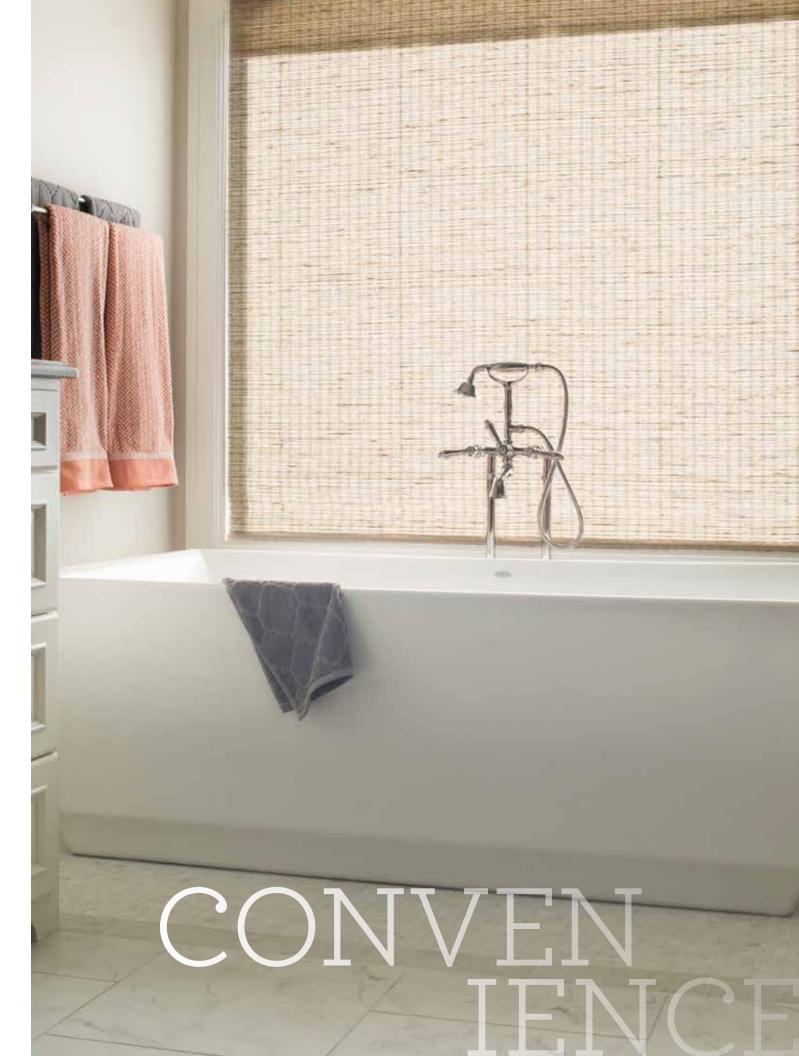
With the push of a button while stepping into the washroom, the bank of hard-to-reach shades over the tub lower. Bathing and dressing can be done in privacy. Embrace personal space and get ready for the day.



The 'my' button on Telis remotes can be programmed to set the windowcovering to a preferred position from up to 65 feet away.

Somfy® Telis 1 Patio (water resistant







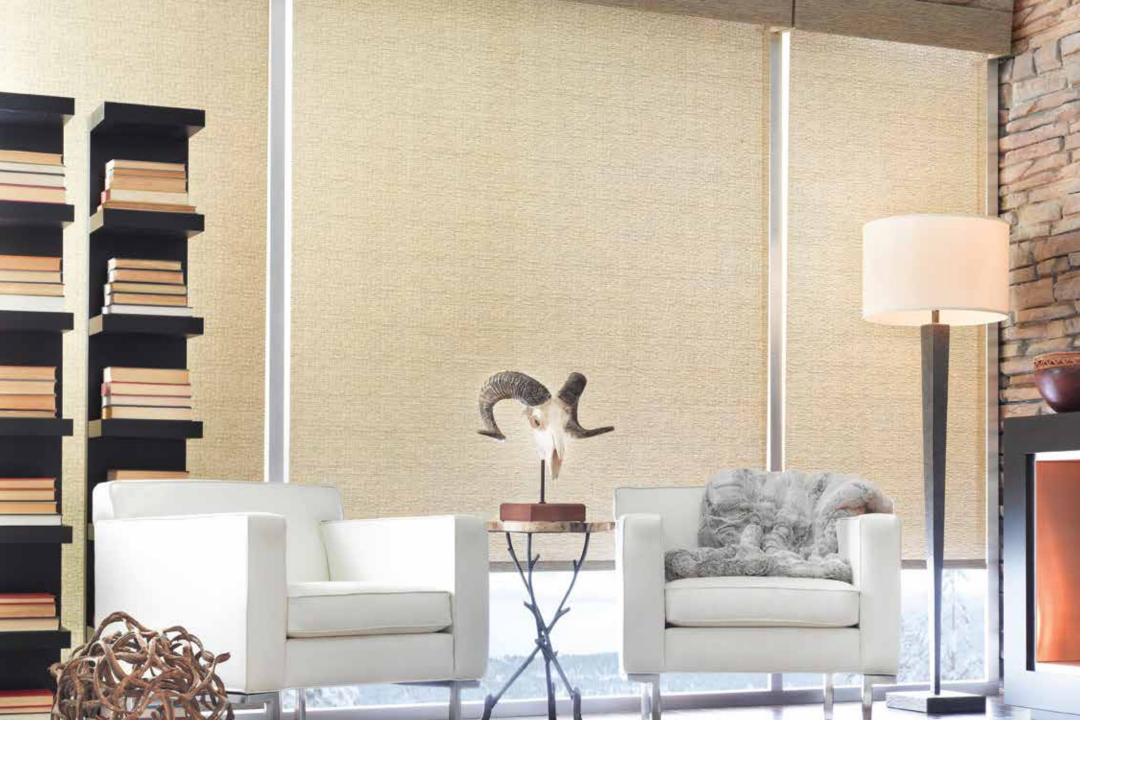
01:00pm

The programmed home automation system adjusts all shades in the house to their daytime settings protecting furnishings from sun damage. Remote access allows control from anywhere in the world. Save time, energy and money.

Synchronize control of windowcoverings with security, HVAC and lighting using a consolidated interface.

Crestron® Isys™ 5.7" Wall Mount Touchpanel (available through authorized Crestron® dealers)





07:00pm

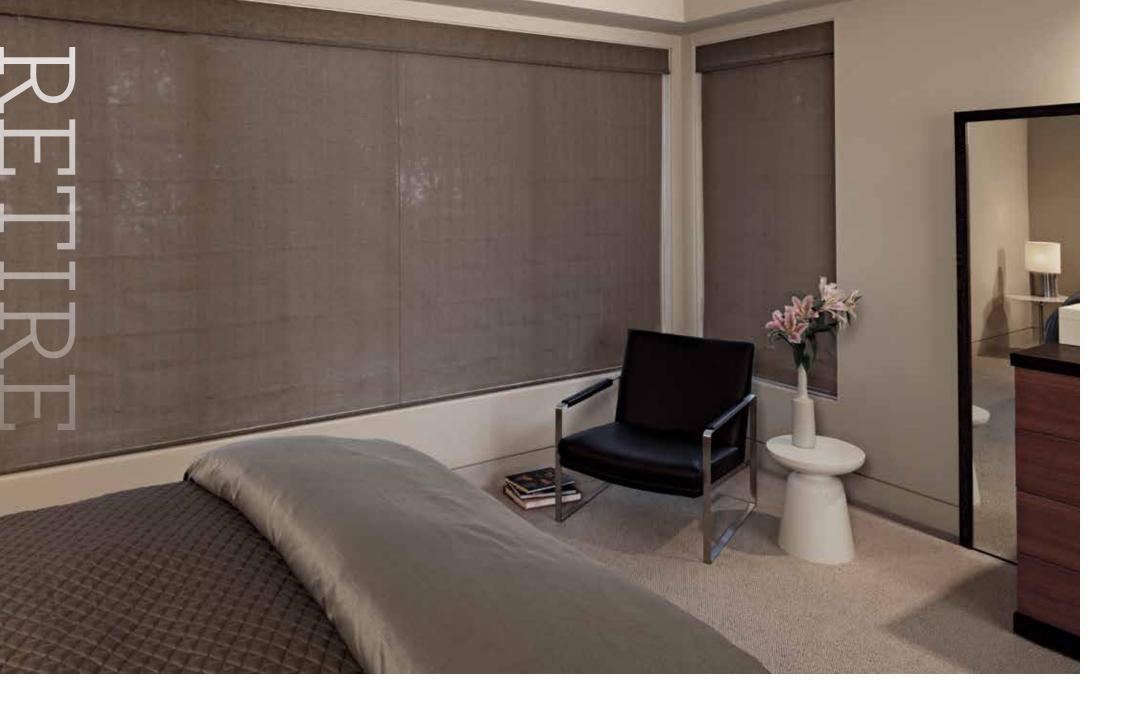
Escape the details of a busy day and enjoy personal time. Whether entertaining, watching a show or reading a book, the shades can be adjusted at the push of a button for any atmosphere. Relax in comfort.



A wireless keypad controls artificial and natural light to set the perfect scene.

Lutron[®] Keypad







10:00pm Good Night

As the bed is turned down at the end of a long day, the shades close creating a private sanctuary. Drift off to sleep in peace and recharge for another day.

In a wall or on the tabletop, Somfy's battery-powered Decoflex™ keypad may be personalized for intuitive control of individual and group windowcoverings.



HOW WE WORK

AUTOMATION PROJECT MANAGEMENT PROGRAM

To simplify the process of ordering and automating windowcoverings, our Automation **Project Managers (APM)** help you design, specify and manage your projects. They collaborate with your team of architects, builders, installers and integrators to ensure

STEPS

- 1. Call 888.582.8780 and ask for one of our APM's. Then complete an Automation Worksheet describing the project details.
- preferences.
- 3. A quote will be delivered for your approval.

WHAT WE OFFER

handcrafted traditions meet cutting-edge technology. From automating a single motor and control solutions for any project.

MOTORS

Wireless: Our Motor-Clutch is a wire-free motor that runs on AA lithium batteries. It is an ideal automation solution for retro-fit situations where power cannot otherwise be provided.

Quiet: We offer a number of near-silent motors that operate at a whisper (44dBA at three feet). These quiet motors can work without disturbing tranquility within a room.

drives nearly any shade dimension. Shade size is no longer a limitation.

CONTROLS

From simple wireless remotes to complete integration within a home automation

Wireless controls: Our remotes, keypads, sensors and timers operate wirelessly using Radio Technology. Without needing to run wire, shades can be operated with the simple push of a button.

Sun Sensors & Timers: Shades and draperies can be programmed to open and close

Integration: Our motors can be integrated into the most advanced home automation and lighting control systems and then programmed to custom preferences.

FREQUENT QUESTIONS

WHAT IF IT'S TOO LATE IN A PROJECT TO HARDWIRE FOR AUTOMATED WINDOWCOVERINGS?

It's never too late to hardwire. Integrators are adept at getting wire where it's needed. Low voltage cable is small, easily hidden and may not require a permit to run. Additionally, hardwired motors can be specified with cords that can be hidden behind drapery panels and plugged into standard outlets. And if power cannot be made available, our battery operated Motor-Clutch is an ideal solution.

WHAT IS THE COST?

The cost will vary depending on the size and complexity of your project. Please

WHO PROGRAMS THE CONTROLS?

integrated into a home automation or lighting control system, our specialists set and test limits and any integration is done by either the installer or integrator. Using the Automation Worksheet, we can help you identify who should program the shades in that case.

DOES IT TAKE LONGER TO DELIVER AUTOMATED WINDOWCOVERINGS?

Yes. Lead times may extend depending on size and complexity of project and availability of parts. Contact our Customer Relations department for an estimate.

WHAT IF I MAKE A MISTAKE?

We encourage you to work with our APM's from the start of a project to ensure that you don't make a mistake in specifying automation. If a mistake is made, contact our

I WANT TO INTEGRATE INTO A HOME AUTOMATION SYSTEM, BUT I DON'T KNOW WHERE TO START. CAN YOU HELP?

Absolutely. That's what our APM's are here for. Simply contact an APM and complete an Automation Worksheet.

CAN ANYONE INSTALL AUTOMATED WINDOWCOVERINGS?

Most professional installers can install our Motor-Clutch system while hardwired systems may require an electrician or integrator as well. In some cases, installation requires a certified technician. Your APM can help you plan for installation.



PRODUCT LISTING

PAGE	WEAVE		STYLE
cover	PW89m	Makalu	Traditional Style Roman Shade
03 / 04	EW202	Candela	Relaxed Old Style Roman Shade
	No.02	Autumn Harvest	Roll Pleat-Traversing Drapery
05 / 06	No. 31	Taki Caramel	Old Style Roman Shade
07 / 08	PW157-06	Wollen Mill – Ecru	Classic Old Style Roman Shade
09 / 10	EW140r	Rocha	Soft Hobbled Old Style Roman Shade
11 / 12	SW5051	Truffle	Rollershade with Solarscreen Valance
13 / 14	PW67p	Palas	Traditional Style Roman Shade
opposite	PW94g	lbis	Old Style Roman Shade
	EW141a	Andari	Pinch Pleat Drapery

HARTMANN&FORBES is proud to partner with the following companies:





V A N T A G E

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HARTMANN&FORBES exists to inspire and delight Interior Designers and their clients by handcrafting natural home furnishings of distinction. We do this with innovative designs, uncompromising quality and exceptional delivery and service.

Our award-winning windowcoverings, wallcoverings and textiles are made of renewable natural materials that are sustainably cultivated and harvested. Each is custom finished to Interior Designers' precise specifications in our Oregon finishing facility.

HARTMANN&FORBES' products are distributed exclusively to-the-trade through a network of U.S. and International showrooms.

HARTMANN&FORBES®

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