# SAVANT PRO LIGHTING

Luxury home automation, now in every shade of brilliant.



savant.com

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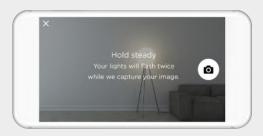
### SAVANT TRUEIMAGE

Exclusive, Patented technology delivers lighting control with your true-to-life images.

#### TAKE YOUR TRUEIMAGE PHOTO

Simply hold your mobile device up to the light to snap your TrueImage photo. Hold steady, the light will blink while the Savant Pro App quickly takes two photos in less than a second, one with the light on, one with the light off.





#### ADJUST YOUR LIGHTS

Touch the image of your light on your device and watch it adjust in real time, both on the light and in the image. The advanced software in the Savant Pro App automatically simulates how that light appears on, off, or at any dimness level.

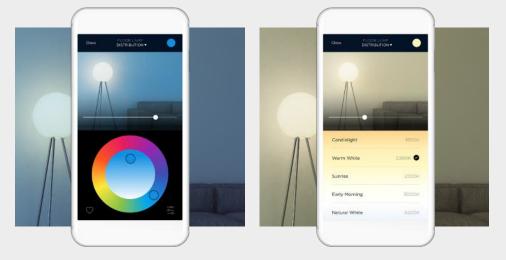




#### NEXT LEVEL COLOR

TrueImage even works with colored lighting. The millions of color options available with Savant Smart Bulbs and Strips are shown in the Savant Pro App, so you can change your lighting colors and see what it looks like, even when you are out of the room.

Choose your lighting accents by individual color or from a list of color temperatures perfect for working, entertaining, or relaxing.





### LOVE YOUR LIGHTING

#### Advanced lighting solutions that transform your space with a touch. Luxury home automation, now in every shade of brilliant.

Savant lighting solutions will transform the way you interact with your home. Control your lighting in new ways and enhance the look of any space with a touch. Savant innovations in lighting include options to control almost any type of lighting fixture, adding colored bulbs and accents to bring decor to the next level, and control it all with simplicity that will make everything easier. Savant Lighting can bring your home to life.

#### UNMATCHED CONTROL

Be in complete control of your lighting with options including keypads, wall switches, touchscreens, remotes, or your voice.

Stay in control of your lighting remotely with a built-in secure remote connection to your home from the Savant Pro App.





#### A SCENE FOR EVERY MOMENT

Setup your lighting, music, climate control and more just how you like it, then capture it as a Scene to recall later.

Schedule a range of hues and brightness to accompany your daily routine.







#### SCENES ON A BUTTON

Assign your Scenes to a button on a Metropolitan keypad directly from the Savant Pro App.

Create the Scene you want or use a preexisting one, then choose which button to assign it to in your Savant Pro App.



### METROPOLITAN LIGHTING

Metropolitan lighting features smart light switch replacements that communicate over Wi-Fi. They are perfect for both new construction and retrofit.



#### DIMMER

Universal dimmer for broad support of dimmable fixtures and bulb types

Dims loads up to 600W, no neutral necessary with incandescent loads



#### FAN CONTROL

For direct wired fan control

Fan speeds to Off/Slow/Medium/ Fast



#### SWITCH

Switch loads up to 600W, 5A

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#### ACCESSORY SWITCH

Affordable solution for multilocation control

Connects using traveler wires to Keypad, Dimmer or Switch



#### LAMP CONTROL

Adjust brightness for plug in lamps

Dimming and switching for loads up to 250W, 2.1 Amps

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#### KEYPAD

Universal dimmer for broad support of dimmable fixtures and bulb types

Dims loads up to 600W, no neutral necessary with incandescent loads Dial can be used for dimming or volume control

Engraving options available for up to seven characters per button

#### METROPOLITAN KEY FEATURES

**Color options** - Available in Snow White, Light Almond and Black finishes

**Traditional sized opening** - matching faceplates available, or add your own decorative faceplate

**Ambient light sensor** - Button LEDs dim or brighten based on amount of light in the room

**Savant control** - More than just lighting, buttons can control audio, video, door locks, and more, plus Scenes created in the Savant Pro 8 App can also be saved to a Metropolitan keypad button

**Expandable** - Support for up to 32 loads with S2 Host, up to 64 loads with Smart, and up to 255 loads with the Pro Host



### SMART BULBS AND STRIPS

Savant Smart Bulbs and Strips are fully color tunable from cool to warm whites and millions of available colors.







800+ lumen and up to 97 color rendering index 1-10 watts Standard Edison socket for indoor use

#### **BR30 COLOR LED SMART BULB**

1100+ lumen and up to 97 color rendering index

1-15 watts

Standard Edison socket available in indoor or outdoor



#### 2M STARTER KIT COLOR LED SMART STRIP

1500+ lumen and 80+ color rendering index 1M Extension available, up to 10M total Indoor and outdoor use, IP65 rated

#### SMART BULBS AND STRIPS KEY FEATURES

Number of Colors - Over 16 million colors

Shades of White - 2000K to 8000K

Life - Up to 20 years

Dimmable - Dimmer control from Savant app or Metropolitan device

**Bluetooth Communication** - For use with the Savant Pro App, one gateway must be within 30ft of bulb/strip. Gateways include Savant Lamp Controller, Metropolitan Keypad, Dimmer, Switch, and Fan Controllers.

**Bulb Mode** - Can be used with Metropolitan Keypad, Dimmer or Switch in Bulb Mode which keeps continuous power to the Smart Bulb, so it can always be controlled via voice or the Savant Pro App





# ARTISON SPEAKERS

Powerful, high-performance audio with elegant, unobtrusive style



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### FLAWLESS ENTERTAINMENT, EXTRAORDINARY CONTROL

When paired with Savant audio solutions, Artison Speakers deliver premium entertainment with seamless control from the Savant Pro App.

### PERFECTLY INTEGRATED

Artison speakers combine powerful, high-performance audio with an elegant, unobtrusive aesthetic. The result: a level of personal enjoyment and emotional connection you've not attained before, either at home or in a commercial office space.

### **DUAL CENTER SPEAKERS**

SEAMLESS AUDIO ATTACHED TO THE DISPLAY

Proprietary carbon fiber woofers, Vifa XT Super Audio Tweeters, and sleek enclosures designed to be hidden in plain sight. Technological and artistic details blend to create not merely state-of-the-art sound quality but an emotional experience that is unforgettable.

Artison Dual Center Speakers feature patented center channel technology that delivers clear voices from the middle of the screen. The two enclosures contain four separate cabinets: two Centers, one Left and one Right, creating a clutter-free, three-channel home theater experience.







	Masterpiece	Portrait	Sketch
Sold As	Pair	Pair	Pair
Driver Complement	Four - 3.5" Carbon Fiber Midrange/Woofers Sixteen - 1" ART Drivers in Curved Line Array One - 1" Stage Tweeter	<b>Four</b> - 3.5" Carbon Fiber Midrange/Woofers <b>Two</b> - Vifa XT25 Super Audio Tweeters, 15° swivel mount <b>One</b> - 1" Stage Tweeter	<b>Two</b> - 3.5" Carbon Fiber Midrange/Woofers <b>Two</b> - 25mm Vifa DX Super Audio Tweeters <b>One</b> - 1" Stage Tweeter
Dimensions Without Grille	Height: 29.6" (75.1cm) Width: 6.2" (15.8 cm) Depth: 2.5" (6.3 cm)	Height: 25.3" (64.3 cm) Width: 6.2" (15.8 cm) Depth: 2.5" (6.3 cm)	Height: 25.3" (64.3 cm) Width: 6.2" (15.8 cm) Depth: 2.5" (6.3 cm)
Dimensions With Grille	Height: Custom Width: 6.5" (16.4 cm) Depth: 2.8" (7 cm)	Height: Custom Width: 6.5" (16.4 cm) Depth: 2.8" (7 cm)	Height: Custom Width: 6.5" (16.4 cm) Depth: 2.8" (7 cm)
Minimum Display Height	30″ (76.2 cm)	25.7" (65.3 cm)	25.7" (65.3 cm)
Crossover	800 Hz	2.5 kHz	2.5 kHz
Frequency Response	80 Hz - 20 kHz ± 3 dB	80 Hz - 30 kHz ± 3 dB	<b>Center:</b> 80 Hz - 40 kHz ± 3 dB L/R: 100 Hz - 40 kHz ± 3dB
Recommended Power	100-250 Watts	100-200 Watts	Center: 75 - 150 Watts L/R: 50 - 100 Watts
Nominal Impedance	6 Ω	6 Ω	6 Ω
Sensitivity	89 db @ 2.83V, 1 Meter	89 db @ 2.83V, 1 Meter	87 db @ 2.83V, 1 Meter
System Weight	28 lbs	25 lbs	22 lbs
Accessories Available	• Universal Mounting Brackets / Harc • Optional In-Wall Kit -ordered separ	1 3	
Price	\$3,000 US MSRP	\$2,000 US MSRP	\$1,250 US MSRP



### STUDIO SOUNDBARS

SEAMLESS AUDIO ATTACHED TO THE DISPLAY

Artison LCR Soundbars deliver superb sound without cluttering your décor. The side-firing driver configuration broadens the soundstage to achieve the dimensionality of a true cinema experience.

Designed with a slim-profile aluminum enclosure and bracket, Artison Studio Soundbars attach to any flat-panel display, ensuring audio and video remain integrated — even when the system is installed on an articulated arm. Grilles are custom-made to align with the width of your display, not the speakers; allowing for short lead times, consistent sound quality, and displays that can be updated without requiring new speakers.

Studio 39	Studio 46	Studio 55	5	Studio 65
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	Studio 39	Studio 46	Studio 55	Studio 65
Driver Complement	Four - 3.5" Carbon Fiber Midrange/Woofers Three - 25mm Vifa DX Super Audio Tweeters Two - 19mm Stage Tweeters	Six - 3.5"(89mm) Long Throw Carbon Fiber Midrange/Woofers Three - 25mm Vifa DX Super Audio Tweeters Two - 19mm Stage Tweeters	<b>Six</b> - 3.5"(89mm) Long Throw Carbon Fiber Midrange/Woofers <b>Three</b> - 25mm Vifa XT Super Audio Tweeters <b>Two</b> - 19mm Stage Tweeters	<b>Eight</b> - 3.5"(89mm) Long Throw Carbon Fiber Midrange/Woofers <b>Three</b> - 25mm Vifa XT Super Audio Tweeters <b>Two</b> - 19mm Stage Tweeters
Dimensions Without Grille	Height: 4.2" (10.6 cm) Width: 37.4" (95.0 cm) Depth: 2.25" (5.7 cm)	Height: 4.2" (10.6 cm) Width: 44.76" (113.7 cm) Depth: 2.25" (5.7 cm)	Height: 4.2" (10.6 cm) Width: 53.38" (135.6 cm) Depth: 2.25" (5. 7 cm)	Height: 4.2" (10.6 cm) Width: 64.8" (164.7 cm) Depth: 2.2" (5. 7 cm)
Dimensions With Grille	Height: 4.76" (12.1 cm) Width: Custom Depth: 2.8" (7.0 cm)	Height: 4.76" (12.1 cm) Width: Custom Depth: 2.8" (7.0 cm)	Height: 4.76" (12.1 cm) Width: Custom Depth: 2.8" (7.0 cm)	Height: 4.76" (12.1 cm) Width: Custom Depth: 2.8" (7.0 cm)
Minimum Display Width	38″	45.4"	54.1"	65.5″
Minimum Grille Width	38"	45.4"	54.1"	65.5"
Enclosure	Extruded Aluminum	1		
Frequency Response	<b>Center:</b> 80 Hz - 40 kHz ± 3 dB <b>Left/Right:</b> 100 Hz - 40 kHz ± 3 dB	80 Hz - 50 kHz ± 3 dB	80 Hz - 20 kHz ± 3 dB	Center: 70 Hz - 50 kHz ± 3 dB Left / Right: 80 Hz - 50 kHz ± 3 dB
Recommended Power	Center: 75 - 150 Watts Left/Right: 50 - 100 Watts	75 – 150 Watts	75 - 150 Watts	75 - 150 Watts
Nominal Impedance	6 Ω	6 Ω	6 Ω	6 Ω
Sensitivity	87 db @ 2.83V, 1 Meter	89 db @ 2.83V, 1 Meter	89 db @ 2.83V, 1 Meter	89 db @ 2.83V, 1 Meter
System Weight	26 lbs	30 lbs	31 lbs	35 lbs
Accessories Available	Mounting brackets include     Custom sized grilles availa	ed able in Light Grey or Black. G	Grilles are sold separately.	
Price	\$1,000 US MSRP	\$1,500 US MSRP	\$2,000 US MSRP	\$3,000 US MSRP



### **HIDDEN BASS**

In-wall and small subwoofers disappear yet rock the house

All Artison subwoofers incorporate RCC (Reactance Cancelling Configuration), ensuring zero cabinet vibration. Play them anywhere. The Nano can even live on a shelf, without moving an inch.

	Nano Sub	In-Wall Sub 320	In-Wall Sub 640
Key Features	The RCC Nano One is the world's smallest high performance subwoofer. This diminutive powerhouse has the piston area of an oversized 8" woofer.	be heard and not seen. Easily installe or post construction. Special aluminu a powerful yet invisible bass system a	Im enclosures make the addition of
Color/Grilles	White or Black	Magnetic micro perforated steel grille	es are paintable
Driver Complement	Dual active 6.5″ Long Throw Aluminum	Four RCC 4" x 6" Woofers	Eight RCC 4" x 6" Woofers
Dimensions	Including Grilles: 7.5"W x 8"H (including Feet) x 9"D	Retrofit           • Cabinet: 13.4"H x 14.2"W x 3.8"D           • Grille: 15.0H x 16.0"W x 0.10"D           Pre-Construction           • Cabinet: 13.46"H x 13.94"W x 3.5"D           • Grille: 14.17"H x 3.7"W x 0.10"D	Retrofit           • Cabinet: 25.3"H x 14.2"W x 3.8"D           • Grille: 26.9"H x 16.0"W x 0.10"D           Pre-Construction           • Cabinet: 28.62"H x 13.94"W x 3.5"D           • Grille: 29.3H x 3.7"W x 0.10"D
Enclosure	All aluminum extruded	<ul> <li>Extruded Black Anodized Aluminur</li> <li>Adsorptive damping material for a sallowing for more versatile installati</li> <li>IP 65 Rating is among the highest of</li> <li>Includes Installation Brackets</li> </ul>	very small enclosure, on applications
Configuration	RCC Reactance Configuration (Vibration Free)	RCC - Reactance Cancelling Configu	ration (Vibration Free)
Amplifier	300 Watt - 900 Watt peak	Designed to work with the RCC1000-SA Amplifier	Designed to work with the RCC1000-SA Amplifier
Frequency Response	32 Hz - 160 Hz ± 3 dB	30 Hz - 160 Hz ± 3 dB	20 Hz - 160 Hz ± 3 dB
Impedance	N/A	6.4 Ω	3.2 Ω
Low level input	3.5 mm (1/8") Stereo Mini-jack		
High level input	Left / Right Speaker Level		
Voltage	110 – 260 AC Volts, Auto- Sensing Universal Supply		
LPF (Low Pass Filter)	60 - 160 Hz		
LPF Slope	12 or 18 dB/octave		
Phase Control	0 - 180 Degrees		
Power consumption	Standby: 0.49 W Off: none		
Power consumption using Wireless Input	Standby: <3 W Off: none	,	
System Weight	20 lbs/9 kg	22 lbs/10 kg	45 lbs/20 kg
Accessories Available	Nano 1 Transmitter - includes transmitter and power adapter	Pre-Construction brackets included	
Price	\$1,000 US MSRP	\$900 US MSRP	\$1,500 US MSRP

### ARCHITECTURAL SPEAKERS

WHOLE-HOUSE & SURROUND SPEAKERS

Artison Speakers offer superb options for whole-house entertainment, including Mezzanine surround for wide dispersion into the room. The unique hybrid design combines monopole and dipole technologies, optimizing cinematic performance without compromising musical recordings.













	Architectural 2-Way Stereo 6.5″	Architectural 2-Way Stereo 8"	Architectural Single Stereo Twin Tweeter 6.5″	Architectural Single Stereo Twin Tweeter 8″	Mezzanine Surround 8
Key Features	<ul> <li>Pivoting Tweeter Ma for Optimizing Sound</li> <li>6" and 8" Long Thro Woofer with Low Dist</li> <li>Reliable Installation of Proven Dog Clamp De</li> <li>Advanced Crossover High-Quality Comport</li> <li>Adjustable EQ for Tw</li> <li>Anti-Diffraction Ring</li> </ul>	-staging w Woven Fiber ortion Cone Material with esign r Design and eents veeter and Woofer	<ul> <li>Ideal for spaces not Left Right Stereo Sou</li> <li>Reliable Installation</li> <li>Proven Dog Clamp De</li> <li>Advanced Crossover High-Quality Compor</li> <li>Anti-Diffraction Ring</li> </ul>	ndstage with esign r Design and nents	<ul> <li>Designed to acoustically blend with Artison front channel solutions using similar high- end drivers.</li> <li>Tweeters are wired out of phase and the baffles are angled, making them hard to localize</li> <li>Unique hybrid acoustic design is a Monopole/Dipole mix, allowing for sound "steering" without changing the natural ambiance of a musical recording</li> </ul>
Sold As	Pair	Pair	Single	Single	Pair
Grille	Micro-Perforated Stee	el, paintable White, mag	gnetic.	·	
Driver Complement	1" Teteron® Tweeter Diaphragm with Low Resonance and Internal Damping	1" Teteron® Tweeter Diaphragm with Low Resonance and Internal Damping	Twin 3/4" Teteron® Tweeter Diaphragm with Low Resonance and Internal Damping	Twin 3/4" Teteron® Tweeter Diaphragm with Low Resonance and Internal Damping	<b>Two</b> - 3.5" (89mm) Polypropylene Midrange/Woofers <b>Two</b> - 25mm Silk Dome Tweeters
Cut Out	7-1/4" diameter x 3-9/16" deep	8-5/8" diameter x 4" deep	7-1/4" diameter x 3-9/16" deep	8-5/8" diameter x 4" deep	7.5" diameter
Dimensions	8-7/16" diameter	9-7/8" diameter	8-7/16" diameter	9-7/8″ diameter	9.1″w x 3.5″d
Frequency Response	45Hz - 20kHz +/- 3dB	40Hz - 20kHz +/- 3dB	45Hz - 20kHz +/- 3dB	40Hz - 20kHz +/- 3dB	80Hz - 20 kHz ± 3 dB
Recommended Power	60 –120 Watts	60 –120 Watts	60 –120 Watts	60 –120 Watts	50 – 150 Watts
Nominal Impedance	8 Ω	8 Ω	8 Ω	8 Ω	6 Ω
Sensitivity	87dB @ 2.83V, 1 Meter	89dB @ 2.83V, 1 Meter	87dB @ 2.83V, 1 Meter	89dB @ 2.83V, 1 Meter	87 dB @ 2.83V, 1 Meter
Weight	4 lbs	4 lbs	6 lbs	6 lbs	5.5 lbs
Accessories Available	• Optional Square Gril • Optional Pre Constru				
Price	\$500 US MSRP	\$600 US MSRP	\$275 US MSRP	\$330 US MSRP	\$ 750 US MSRP



### SOUND SURFACE SPEAKERS

#### INVISIBLE AUDIO

Designed to be hidden behind a wall, these powerful speakers utilize bending mode radiator technology to create an even polar response and clear high frequency — inconspicuously.



Artison Sound Surface speakers install inside the wall and are plastered over to become completely hidden. A fully closed back isolates the sound from other spaces. The single-piece body simplifies installation for both pre-construction and retrofit configurations.

	Surface 80	Surface 40
Sold As	Single	
Color	• Invisible in-wall • Black	
Construction	Aluminum honeycomb core, do skin, composite acoustic panel tuned engineered aluminum er	. Acoustically
	Height: 23" (581 mm)	
Dimensions	Width: 9.75" (245 mm)	
	<b>Depth:</b> 3.5" (79 mm)	
Cut out size	9-3/4" x 16-5/8" (W x H)	
Dispersion Angle	180 degrees x 180 degrees (H Full Spectrum within 2dB	x V)
Nominal Impedance	8 Ω	
Frequency Response	60Hz - 20 kHz ± 3 dB	80Hz - 20 kHz ± 3 dB
Recommended Power	80 W Maximum (overload protection built-in)	40 W Maximum (overload protection built-in)
Sensitivity	87 dB @ 1 m, 1W (with 2 mm plaster skim)	86 dB @ 1 m, 1W (with 2 mm plaster skim)
System Weight	9.6 lbs	7.2 lbs
Accessories Available	Pre-Construction Bracket, Surf	ace Installation Handle
Price	\$1,500 US MSRP	\$750 US MSRP

### **CUSTOM SPEAKER GRILLES**

By customizing the size of the grille Artison Soundbar or Dual-Center speakers can adapt to any TV, plus our engineers can precisely tune each enclosure for optimal performance. When it's time to replace your screen, simply order a new grille for a perfect fit.

Design and quote custom Artison Grilles using the new online Grille Designer. Available via the Savant Store, you can design and track grilles by project.



GRILLE DESIGN TOOL

#### **STEP ONE:**

Log in to Savant Store and the Create a new Project in the Grille Designer. Enter project and room to get started.

#### **STEP TWO:**

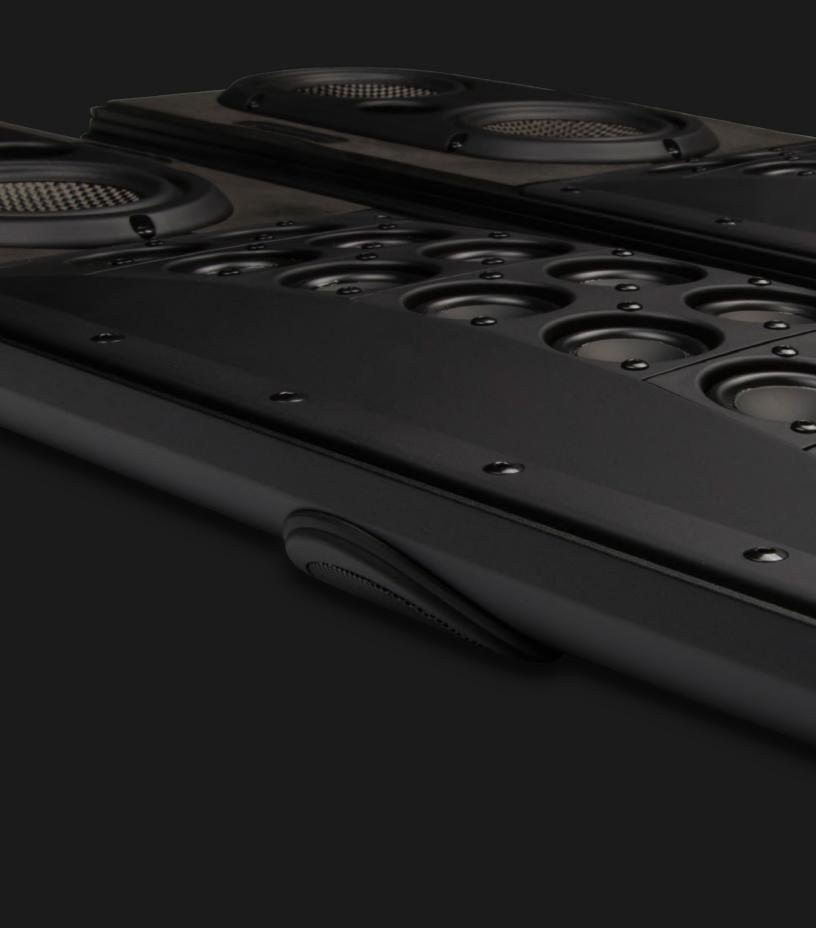
Enter speaker and display information, including speaker mount location so proper cutouts can be accounted for. If display information is not listed or you have a unique mounting location, custom measurements can be entered.

		Smith Residence Living Room
		Grille Width: 65 1/2" Speaker Studio 55 Soundbar
		Mounting: Bottom Grille: Black
ļ	Grifler 65.5"	Studio 55: \$2000.00 Grille: \$200.00 My Price: \$2200.00

#### **STEP THREE:**

Grille designs can be saved and ordered once the project is ready, or simply added to your cart for purchase.

#### FOR MORE INFORMATION VISIT SAVANT.COM/SPEAKERS







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## SAVANT HOME APP FOR APPLE TV

#### ON-SCREEN DISPLAY AT A GLANCE





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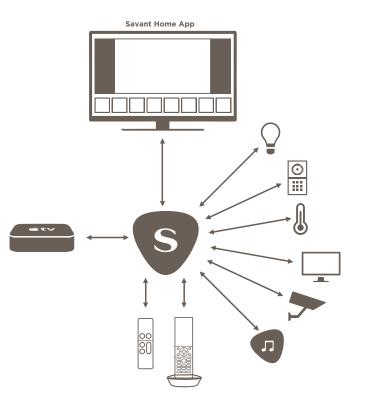




### **DIRECT CONTROL**

With simple installation and design for an individual TV, the Savant Home App for Apple TV displays just like any other video source, presenting a full screen control center for your Savant Home.

### DIRECT CONTROL INSTALLATION

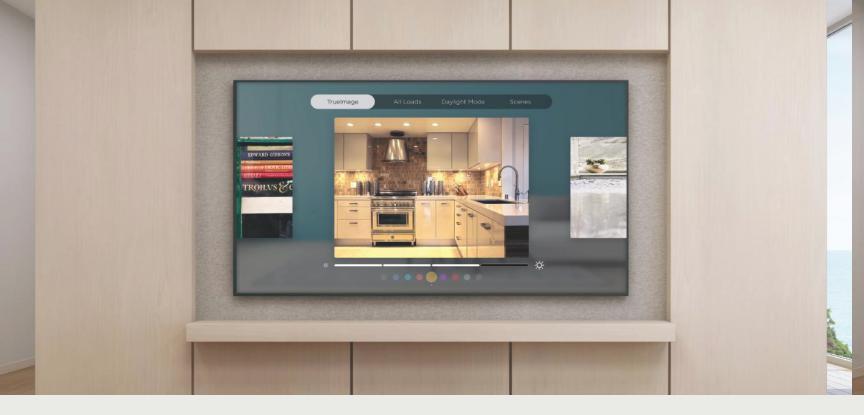


### **CONTROL OPTIONS**

The Savant Home App for Apple TV can be accessed and controlled with any Savant Remote. With a Direct Control installation, the Apple TV remote can also be used for control.







### LIGHTING

Full control of any lighting fixture in your home, including visual feedback updated in real-time with Savant's TrueImage technology.



### CLIMATE

Climate control is as easy as selecting the desired climate zone and adjusting the set points on-screen.



### SECURITY CAMERAS

Peace of mind at the touch of a button. View your security cameras in full-screen resolution without leaving your couch.



### MUSIC

Seamlessly traverse albums and playlists. Display info on what's playing right now for party guests.



### SHADES

Shade control is as easy as selecting the shade and adjusting the height.



### CABLE TV

Bring up the cable TV guide or quickly navigate to favorite channels with the Cable TV service.



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## SAVANT ENTRY SERVICES

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### SAVANT

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### EYES, EARS & VOICE AT YOUR DOORSTEP

Introducing connected entry for your Savant home with the most advanced entry solution available, including a wide-angle camera with video capture plus two-way intercom. Savant door stations make communicating and controlling your entry points simple and accessible.

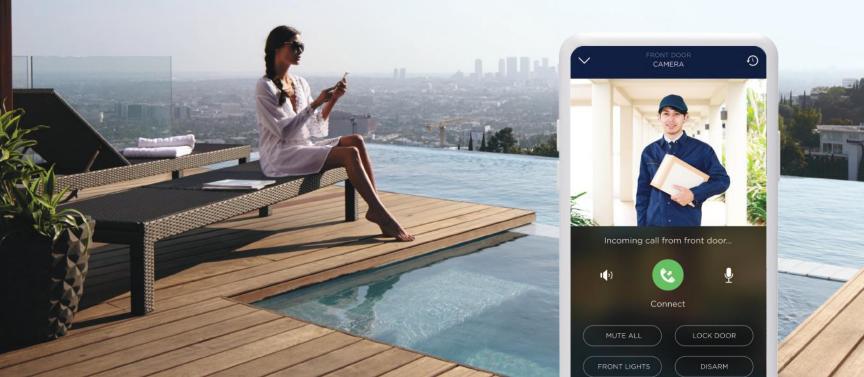
#### **FEATURES**

- Video recording for later viewing
- Answer, see, and speak to visitors from anywhere
- Customizable user interface in Savant Pro App
- Notifications for events such as visitors or motion
- Includes night vision camera



### **ANSWER FROM ANYWHERE**

Be notified instantly when someone is at your door with an audio and video feed from the door entry station, regardless of where you are. Answer to start the two way intercom, and unlock the door, turn on the lights or activate a Savant Scene.



### ON-DEMAND VIDEO HISTORY

Want to see what happened? Use your device to access video recorded when someone pressed the keypad, or when motion, noise or tampering has been detected. Video clips are automatically stored for 90 days, or lock individual clips to retain for longer.

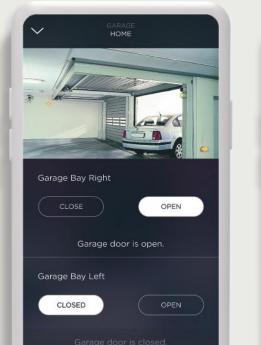
### **CUSTOMIZATION**

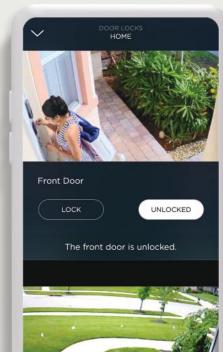
Personalize the entry system controls to lock and unlock doors, turn on flood lights, open the garage door, and more. Ask your Authorized Integrator to create up to four custom buttons on the Entry Services screen for commonly used shortcuts.

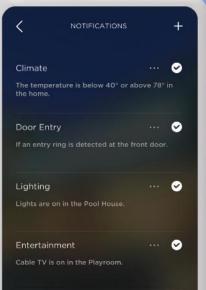


### GARAGE DOOR AND DOOR LOCK

Garage and Door entry services are at your fingertips wherever you are. Garage doors indicate if they are open or closed and show warnings if there are any problems. Lock and unlock doors and see the status of which doors are locked and which are not, at a glance.







### SECURITY

Set alerts for motion or noise. Plus, night vision allows you to monitor your entryway if movement is detected, even in the dark. Optional tamper sensors to provide an alert if anyone attempts to open or disconnect the door station.



## SINGLE HEIGHT DOOR STATION



Features & Options	Included
Video and Audio Intercom	Yes
Night vision camera	Yes
Video recording	Yes
Remote Notifications	Yes
User adjustable ring volume	Yes
Surface mount option	Yes
Flush mount option	Yes
Heavy Duty Construction	
Black finish available	Yes
Silver finish available	Yes
Power	PoE 802.3af
Tamper Alert	Optional
Keypad	
Key Fob Sensor	
Display Module	
Bluetooth Sensor	

#### **OPTIONAL ACCESSORIES**

Options include flush mount and surface mount pre-construction brackets, tamper sensors and more.

## DOUBLE HEIGHT DOOR STATION



Features & Options	Included
Video and Audio Intercom	Yes
Night vision camera	Yes
Video recording	Yes
Remote Notifications	Yes
User adjustable ring volume	Yes
Surface mount option	Yes
Flush mount option	Yes
Heavy Duty Construction	
Black finish available	Yes
Silver finish available	Yes
Power	PoE 802.3af
Tamper Alert	Optional
Keypad	Optional
Key Fob Sensor	Optional
Display Module	Optional
Bluetooth Sensor	Optional

#### **OPTIONAL ACCESSORIES**

Options include flush mount and surface mount pre-construction brackets, tamper sensors and more.

## HEAVY DUTY DOOR STATION



Features & Options	Included
Video and Audio Intercom	Yes
Night vision camera	Yes
Video recording	Yes
Remote Notifications	Yes
User adjustable ring volume	Yes
Surface mount option	Yes
Flush mount option	Yes
Heavy Duty Construction	Yes
Black finish available	Yes
Silver finish available	
Power	PoE 802.3af
Tamper Alert	Optional
Keypad	Yes
Key Fob Sensor	
Display Module	
Bluetooth Sensor	

#### **OPTIONAL ACCESSORIES**

Options include flush mount and surface mount pre-construction brackets, tamper sensors and more.



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# FEATURES & OPTIONS







	Single	Double	Heavy Duty
Video and Audio Intercom	Yes	Yes	Yes
Night vision camera	Yes	Yes	Yes
Video recording	Yes	Yes	Yes
Remote Notifications	Yes	Yes	Yes
User adjustable ring volume	Yes	Yes	Yes
Surface mount option	Yes	Yes	Yes
Flush mount option	Yes	Yes	Yes
Heavy Duty Construction			Yes
Black finish available	Yes	Yes	Yes
Silver finish available	Yes	Yes	
Power	PoE 802.3af	PoE 802.3af	PoE 802.3af
Tamper Alert	Optional	Optiional	Optiional
Keypad		Optional	Yes
Key Fob Sensor		Optional	
Display Module		Optional	
Bluetooth Sensor		Optional	

**OPTIONAL ACCESSORIES** Options include flush mount and surface mount pre-construction brackets, tamper sensors and more.

# SAVANT IP VIDEO & AUDIO

Thrill the audience with Savant custom solutions





savant.com

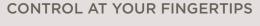
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## **IP VIDEO TILING - ONLY FROM SAVANT**

Display multiple sources on one or many displays, simply control sources and choose audio, create presets, add to Savant Scenes and much more.





Simply tap on a particular tile to bring up the correct control interface for that source. Whether it's streaming, cable, satellite, or your favorite gaming console, Savant's advanced interface determines the right controls for that source.



## SEE IT ALL

Savant's unique control interface makes multiple views simple and intuitive. Select from predefined layouts, drag a tile to move views, double tap to expand a particular source, or press and drag the audio icon to choose which source to listen to.



## MULTIVIEW ANYWHERE

With Savant's IP Video, Multiview is available on any display connected to the IP Video system, either with the same view or each with an independent view.



## ALL YOUR FAVORITES

Access all your favorite channels at a touch. Save certain views with predefined layouts, channels and sources. Keep one for all your morning information, one for your work day, and another for game day, the choice is yours.

## **HIGH-PERFORMANCE ENTERTAINMENT**

Distribute pristine pixel perfect video at the highest resolutions, and clean, clear audio from source to speaker. Deliver scalable and reliable custom systems that live up to the Savant name.



#### **ONLY FROM SAVANT**

Savant IP Video combines the latest in 10GbE networking with proprietary technology to distribute exact uncompressed video with zero frame latency at the most commonly used 4K resolutions\*. Includes support for HDCP 2.2 and HDMI 2.0a with HDR\*\*.



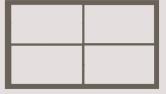
#### ROCK SOLID RELIABILITY

Savant pioneered reliable, fast switching HDMI distribution with audio and uses the same technology to deliver synchronized video and audio content to any room over IP.



#### SUPER SCALE

Use Savant IP Audio and Video for your largest distribution jobs. System size is only bounded by the network. Simply add more Savant IP transmitters or receivers on the network to add a new source or display to the system.



#### AT YOUR COMMAND

Includes Savant control ports for each input and output. With support for Video Tiling, format locking per display, video down-conversion and EDID management, Savant IP video ensures you are always in command.



### **BRING THE AUDIO**

Only Savant provides solutions for simultaneous audio distribution over IP. Options available to downmix surround audio to 2 channel and distribute over the AVB/TSN network, or use PCM audio.



#### **FUTURE PROOF**

10GbE network bandwidth ensures that your video distribution system will be ready for whatever tomorrow brings.

tho compression at resolutions below 4K/60 4:4:4. Minimal 1.4 to 1 compression for 4K/60 4:4:4 only. \*\*HDR support available as per the HDMI 2.0a spec at 4K/60 4:2:2 and below.

## **VIDEO INPUTS**

Video Inputs take sources and transmit them to the 10Gb Video network

Туре	Video Transmitter 4 or 8 Input	Video Transmitter 4 or 8 Input	Video Transmitter Single Input					
Model Number	PAV-VIM4S / PAV-VIM8S	PAV-VIMAP4S / PAV-VIMAP8S	PAV-VIM1C					
Connectivity								
IR Control Ports	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	1					
RS232 Control Ports	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	1					
1GbE Network Connectivity	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	1					
Recommended Infrastructure	SFP + Termination	SFP + Termination	Cat6A / Cat7					
10GbE Termination Type	SFP+	SFP+	RJ45					
Supported Distance	N/A	N/A	100m / 330'					
Legacy Copper Support	N/A	N/A	Cat6 @ 30m / 100'					
	Video Perforr	mance						
Video Wall Compatibility	•	•	٠					
Multi-View / Tiling Compatibility	•	•						
Audio Downmixing		•						
PCM Stereo / Multi-Channel PCM Support	•	•	•					
Supported Video Formats	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR					
HDMI	2.0a	2.0a	2.0a					
HDCP	2.2	2.2	2.2					
HDR Support	•	•	•					
			Installation					
	Installatio	on						
Rack Mountable	Installatio	on •						

## **VIDEO OUTPUTS**

Video Outputs receive video from the 10Gb network and output them to TVs and projectors







Туре	Video Receiver Single Output	Video Receiver Single Output	Video Receiver Single Output
Model Number	PAV-VOM1C	PAV-VOMVP1C	PAV-VOMVP1F
	Conne	ectivity	
IR Control Ports	1	1	1
RS232 Control Ports	1	1	1
IGbE Network Connectivity	1	1	1
Recommended Infrastructure	Cat6A / Cat7	Cat6A / Cat7	OM3 Duplex MM Fiber
10GbE Termination Type	RJ45	RJ45	Dual LC
Supported Distance	100m / 330'	100m / 330'	300m / 1000'
Legacy Copper Support	Cat6 @ 30m / 100'	Cat6 @ 30m/100'	N/A
	Video Pe	rformance	
Video Scaling		•	•
Seamless Switching		•	•
Video Wall Compatibility		•	•
Multi-View / Tiling Compatibility		•	•
HDMI Audio	•	•	•
Supported Video Formats	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDF
HDMI	2.0a	2.0a	2.0a
HDCP	2.2	2.2	2.2
HDR Support	•	•	•

## IP AUDIO

IP Audio transmits and/or receives audio over the 1Gb AVB network

		and the second s			:	
Туре	IP Audio Transmit and Receiver with Amplification	P Audio Transmit and Receiver with Amplification	IP Audio Input Transmitter	IP Audio Output Receiver	Streaming Music Server with Transmitter	IP Audio Single In And Out
Model Number	PAV-SIPA50	PAV-SIPA125	PAV-AIM7C	PAV-AOM8C / PAV- AOMBAL8C	PAV-SMS2001	PAV-AIO1C-00
		Coni	nectivity			
Analog Audio Inputs	2	2	3			1
Optical Audio Inputs	2	2	2			1
Digital Coax Audio Inputs			2			
Embedded Music Streamture	۰	٠				
Powered Speaker Outputs	4 Zones	4 Zones				
Amplifier Rating	50W/Ch (8 Ohm)	125W/Ch (8 Ohm)				
4 Ohm Stable	•	٠				1
Pre-amp RCA Outputs (Fixed or Variable)	1	1		8		
Pre-amp Optical Outputs (Fixed Only)		1			1	
Pre-amp Digital Coax Outputs (Fixed Only)					1	
IR Control Ports	4	6	6			
RS232 Control Ports	2	2	2			
GPIO Control Ports		1		2		
Relay Control Ports		1				
		Additio	nal Features			
Expansion	Up to 25 AVB Devices	Up to 25 AVB Devices	Up to 25 AVB Devices	Up to 25 AVB Devices	Up to 25 AVB Devices	Up to 25 AVB Devices
Zone Output Grouping	•	٠		٠		
Audio Sync Delay Adjustment	0-160ms	0-160ms		0-160ms		0-100ms
Adjustable EQ	•	٠		٠		٠
		Inst	allation			
Rack Mountable	٠	٠	٠	٠	٠	
Rack Height	2U	2U	1U	1U	1U	1U
Low Voltage Enclosure Compatible	٠					

## **IP AUDIO SOUNDBAR**

The IP Audio Soundbar complements the Savant family of IP Audio and IP Video solutions for distributing audio over IP networks and is expertly designed to provide 4K/UHD video with the rich, detailed and immersive sound from your favorite sources. It is also part of the Savant source to speaker audio distribution platform: a scalable network audio architecture over AVB/TSN and includes an integrated Class-D amplifier.



	IP AUDIO SOUNDBAR 46	IP AUDIO SOUNDBAR 55			
Model Number	IP-STUDIO46-2CH	IP-STUDIO55-2CH			
Drivers	<ul> <li>(4) 3.5" (89mm) Long Throw Carbon Fiber Midrange / Woofers</li> <li>(2) 25mm Vifa DX Super Audio Tweeters</li> <li>(2) 19mm Stage Tweeters</li> </ul>	(6) 3.5" (89mm) Long Throw Carbon Fiber Midrange / Woofers (2) 25mm Vifa XT Super Audio Tweeters (2) 19mm Stage Tweeters			
Frequency Response	Amplifier Frequency Response = 20 Hz to 20 kHz, +-1dB Acoustic Frequency Response = 100 Hz – 50 kHz ± 3 dB, bass enhancement to 50 Hz	Amplifier Frequency Response = 20 Hz to 20 kHz, +-1dB Acoustic Frequency Response = 80 Hz - 50 kHz ± 3 dB, bass enhancement to 40 Hz			
Power	Front Tweet	ers 2 x 25W			
Grille	Custom, minimum grille width: 45.4"	Custom, minimum grille width: 54.1"			
Disconcion	Without Grille: 4.17"H (105.9mm) x 44.76"W (1137mm) x 2.25"D (57.13mm)	Without Grille: 4.17"H (105.9mm) x 53.41"W (1356.50mm) x 2.25"D (57.13mm)			
Dimension	With Grille: 4.78"H (121.37mm) x Custom x 2.76"D (70.04mm)	With Grille: 4.78"H (121.37mm) x Custom W x 2.76"D (70.04mm)			
Weight	30 lbs	31 lbs			
Recommended Subwoofers	Nano 1 or RCC 32	0/640 Subwoofer			
Material & Finish	Extruded aluminum wi	Extruded aluminum with black anodized finish			
Enclosure Type	Acoustic	Acoustic Suspension			
Inputs	Ethernet,	Ethernet, TOSLINK			
Control Ports	Two RS23	Two RS232, Three IR			
Savant Music Server	Y	Yes			

## **IP AUDIO MICRO APERTURE**

IP speakers are a new innovation in the way sound is delivered. Isolated from rooms above through their closed backs, IP Audio speakers are POE powered and can drive up to three IP satellite speakers. This provides a 4-speaker capacity based on a single IP speaker and POE connection. Each IP speaker is individually controlled and connected to the network digital direct, eliminating the problems inherent with long analog audio speaker cable runs.

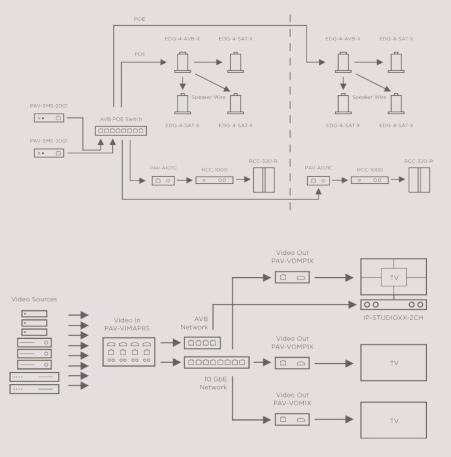
	IP AUDIO MICRO APERTURE 4	IP AUDIO MICRO APERTURE 4 SATELLITE		
Model Number	EDG-4-AVB	EDG-4-SAT		
Driver	Full Range Speaker 3.0" BMR™ (Balanced Mode Radiator) Flat Paper Laminated Honeycomb Diaphragm with water resistant coating Rubber surround Die-cast Aluminum frame Neodymium Magnet Wide Off axis power response			
Frequency Response	Amplifier Frequency Response = 20Hz to 20kHz, +/-1dB Acoustic Frequency Response = 80 Hz - 20 kHz, +/- 3 dB DSP Bass Enhancement down to 40 Hz	Acoustic Frequency Response = 80 Hz - 20 kHz, +/- 3 dB DSP Bass Enhancement down to 40 Hz		
Power	50W total (PoE 802.3bt Type 3)*	N/A		
Sensitivity	89dB SPL (2.83V/1 meter)	89dB SPL (2.83V/1 meter)		
Dimension	4.65" x 5.23"	4.65" x 5.23"		
Weight	1.75 lbs	1.75 lbs		
Recommended Subwoofers	Nano or RCC	Nano or RCC		
Install Eze Tool-less Installation	Y	es		
Square SKU Available	Y	es		
Round SKU Available	Y	es		
Closed Back	Y	es		
POE driven Internal Amplifier	Yes	No**		
Sold As	Pair*** Pair			

\* 25W with 1 satellite, 12.5W with 3 satellites

\*\* No amplifier requried, driven off parent IP Aperture

\*\*\* Pair includes 1 IP Aperture and 1 IP Aperture Satellite

## IP VIDEO AND IP AUDIO DIAGRAMS



## ACCESSORIES

Savant provides all the accessories necessary for your audio and video distribution system.



#### 10GBE NETWORK AND AVB SWITCHES

For IP Video, 10GbE network switches are available in 16, 24 and 48 port configurations. Larger 10GbE switches coming soon. For IP Audio, five port AVB compliant switches are available for connecting multiple Savant IP Audio switches. Larger AVB switches coming soon.

## CERTIFIED HDMI CABLES & NETWORK FIBER INTERCONNECT CABLES

Savant certified HDMI 2.0 compliant cables available in 1m, 2m, and 3m lengths. Direct-Attach Cables for connecting the video inputs to the 10GbE Network switch. Available in 2m lengths.

#### FIBER

Cables, tools and testers and connectors - wire for the future with a full line of Savant certified fiber products for IP Video.

# FOR MORE INFORMATION VISIT SAVANT.COM/HOME-THEATER



#### savant.com

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# SAVANT LIGHTING

Next-generation lighting from Savant and USAI Lighting.



SAVANTIUSAI

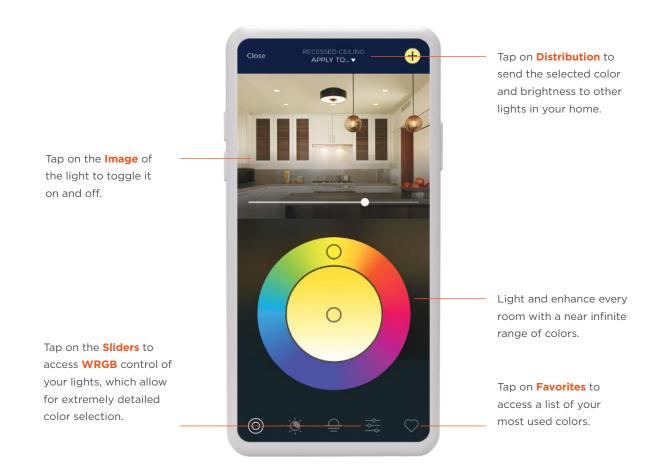
avant.com

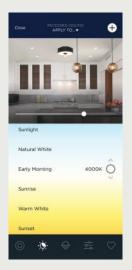
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The perfect balance of innovation and elegance, Savant lighting fixtures leverage recent advancements in color technology, optical design and the award winning Savant user interface to use light in ways not possible before. With thousands of potential combinations of housing and color technology, Savant's curated family of advanced lighting fixtures are complimented by a range of lighting control solutions comprised of wireless keypads, lamp controls, Smart Bulbs, wired and wireless LED strip lighting and a next generation centralized lighting system; Savant Lighting delivers an experience unlike any other.

# TAKE CHARGE WITH TRUEIMAGE

Use photos to control the lights throughout your home rather than confusing load lists.







~	EDIT COL	o CIULINO OR VALUE	•
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R			
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	2		
	2		
		5	
	5	5 3	





Whites

WRGB Sliders

WRGB Input

Distribution

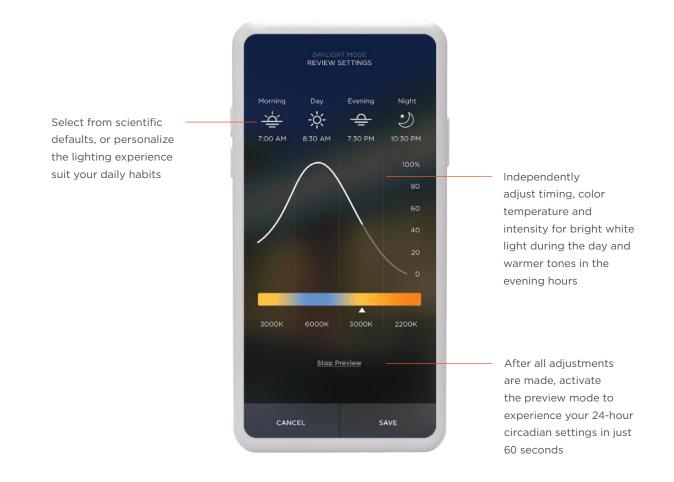
Favorites

Designed to promote healthy living, your lights will seamlessly transition throughout the day to support your circadian rhythm.

Lights will automatically adjust to warmer temperatures in the morning and evening and cooler in the middle of the day.

# A PERSONALIZED WELLNESS EXPERIENCE

Daylight Mode will subtly transition lighting temperatures throughout the day to support your circadian rhythm





	HT MODE C
-X	
brightness and o throughout the day n celestial time to cri	matically adjust lighting color temperature elative to research and eate the ideal indoor promote wellbeing.
Den	c
Dining Room	•
	٥
Kitchen	e
Master Bedroom	C
Sitting Room	e
CANCEL	DONE
CANCEL	DONE







Mode Status

Room Selection

Personalization

Start Preview

Circadian Scenes



# USAI®

USAI Lighting's mission is to bring the power of Personalized Lighting® to everyday life. We help stimulate the senses, promote well-being, reinforce health and nourish the imagination, to bring the best of intelligent LED lighting and engineering innovation to the lives of

everyone we touch.

## NEW HEIGHTS OF COLOR CONTROL



#### CLASSIC WHITE

USAI's proprietary Classic White LED light engines provide clean, uniform white light with perfect color consistency from fixture to fixture. You'll see the results in balanced, beautiful white light throughout your space.

Savant Control: Phased Line Voltage Dimming & 0-10V Low Voltage Dimming down to 1%. Low Voltage Fixtures can be controlled to off.



#### WARM GLOW DIMMING

USAI's Warm Glow Dimming provides warmth and glow once only possible in incandescent light sources. Utilizing proprietary technology, Warm Glow Dimming precisely mimics the black body curve of an incandescent lamp by gradually shifting warmer as you dim. The result is virtually indistinguishable from an incandescent light source.

Savant Control:

Phased Line Voltage Dimming & 0-10V Low Voltage Dimming down to 1%. Low Voltage Fixtures can be controlled to off.



#### COLOR SELECT TUNABLE WHITE

USAI's Color Select tunable white replaces a variety of sources from daylight to candlelight with one fixture type, allowing personalized lighting controls from warm to cool and everything in between, all while maintaining beautiful classic white color consistency and independent control of light level.

Savant Control: 0-10V Low Voltage Dimming (dual) down to 1%. Low Voltage Fixtures can be controlled to off.



#### INFINITE COLOR+

USAI's Infinite Color+ gives you complete freedom to define your own perfect light, from architectural whites to accents and saturated colors – all with one light fixture. Instead of painting the walls one color, transform your space with light whenever the mood strikes you.

> Savant Control: DMX Digital Low Voltage Dimming down to .01%. Low Voltage Fixtures can be controlled to off.

## USAI LIGHTING RECESS 4.5

ROUND TRIMMED

The Recess 4.5 is perfect for residential applications with high ceilings, including applications that call for wall wash and adjustable lighting. It is available across all color technologies plus a variety of styles including both traditional round or modern square styles.

USAI LIGHTING RECESS 4.5 SQUARE TRIMMED



USAI LIGHTING RECESS 4.5 SQUARE TRIMLESS

#### LED COLOR TECHNOLOGY CHOICES

LED COLOR TE	CHNOLOGY CHOICES	USE	Recommende	ed for ceiling heights 10 - 20 ft		
Classic W • 2700k or • CRI: 90+	3000k	WATTAGE	<ul> <li>•24 Watts - Classic White</li> <li>•32 Watts - Warm Glow, Color Select, Infinite Color+</li> </ul>			
• 3000k to	1acAdam Ellipse o <b>w Dimming</b> o 2200k Variable	DIMMING	• 0-10V Low V	Voltage Dimming /oltage Dimming Low Voltage Dimming		
• CRI: 90+	n Dim Level	REGRESS	• 1 inch Regre	SS		
	ect Tunable White 6000k Tunable	SHAPE	4.5" X 4.5" Aperture			
• Program     • CRI: Vari	mable WRGB		$\bigcirc$	4.5" Diameter Aperture		
		TRIM		Trimmed - For use with all ceiling types.		
	White			Trimless - For use in sheetrock and plaster ceilings.		
PREMIUM				Millwork - For use in wood and stone ceilings.		
	Black Statuary Bronze			Sloped Ceiling - Available in Trimmed, Trimless and Millwork for sloped ceiling for 15°-30° and 30°-45° pitch.		
	Black Anodized	FUNCTIO	N	Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.		
	Clear Matte Anodized			Adjustable Accents - Provide a single beam		
	Metalized Grey			of light that can be tilted and aimed to place light precisely where you need it.		
	Primer			Wall Wash - Great for providing vertical illumination on a feature wall, highlighting art and architectural features.		
		HOUSING		Flat Housing - Smallest available, also available IC-rated for direct contact with insulation.		



New Construction - Narrow Width Housing.



Retrofit Housing - for use in existing ceilings.



New Construction / IC Rated Housing - All-in-one universal housing for direct contact with insulation.



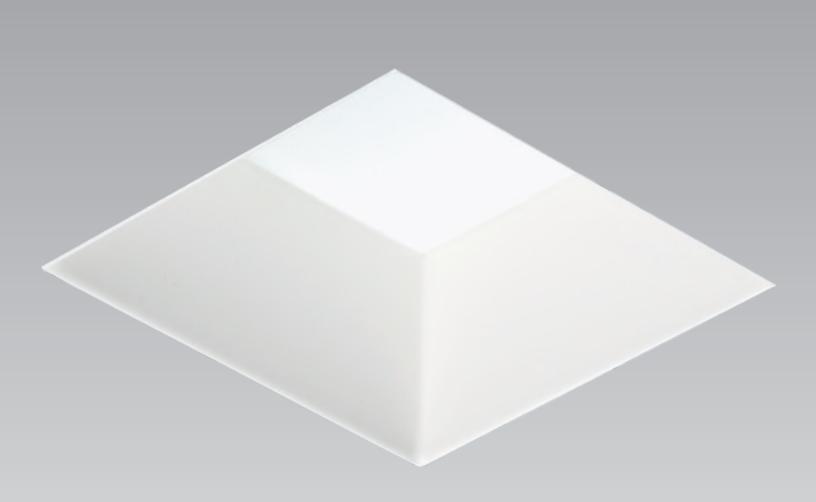
Sloped Ceiling / IC Rated Housing - Lockable tilt settings designed for sloped ceilings and direct contact with insulation.

Color Technology and Housing Style selections can impact driver location. Refer to specification sheets for details.

## USAI LIGHTING RECESS 3

SQUARE TRIMMED

Good things come in small packages. Recess 3 has an aperture of only 3", and is available across all color technologies, including Tunable White and Infinite Color+. It is available in a wide array of trim finishes and housing options, making it a perfect fit for both new construction and retrofit projects.



USAI LIGHTING RECESS 3

SQUARE TRIMLESS

USAI LIGHTING RECESS 3 SQUARE MILLWORK

### LED COLOR TECHNOLOGY CHOICES

LED COLOR TECHNOLOGY CHOICES	USE	Recommende	ed for ceiling heights 8 - 14 ft
Classic White • 2700k or 3000k • CRI: 90+ • 2-Step MacAdam Ellipse	WATTAGE	• 14 Watts - Classic White • 18 Watts - Warm Glow, Color Select, Infinite Color+	
• 3000k to 2200k Variable based on Dim Level • CRI: 90+	DIMMING	<ul> <li>Phased Line Voltage Dimming</li> <li>0-10V Low Voltage Dimming</li> <li>DMX Digital Low Voltage Dimming</li> </ul>	
Color Select Tunable White • 2200k to 6000k Tunable • CRI: 80+	REGRESS	• 1 inch Regress	
<ul> <li>Infinite Color+</li> <li>Programmable WRGB</li> <li>CRI: Variable</li> </ul>	SHAPE		3" X 3" Aperture
TRIM FINISH			3" Diameter Aperture
PREMIUM White	TRIM		Trimmed - For use with all ceiling types.
Black Statuary Bronze			Trimless - For use in sheetrock and plaster ceilings.
Black Anodized Clear Matte Anodized			Millwork - For use in wood and stone ceilings.
Metalized Grey Primer			Sloped Ceiling - Available in Trimmed, Trimless and Millwork for sloped ceiling for 15°-30° and 30°-45° pitch.
	FUNCTION		Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.
		_/_	Adjustable Accents - Provide a single beam of light that can be tilted and aimed to place light precisely where you need it.
			Wall Wash - Great for providing vertical illumination on a feature wall, highlighting art and architectural features.
	HOUSING		Flat Housing - Smallest available.
			Flat / IC Rated - Smallest available for direct contact with insulation.
			Retrofit Housing - for use in existing ceilings.



New Construction - All-in-one universal housing.



New Construction / IC Rated Housing - All-in-one universal housing for direct contact with insulation.



Sloped Ceiling / IC Rated Housing - Lockable tilt settings designed for sloped ceilings and direct contact with insulation.

Color Technology and Housing Style selections can impact driver location. Refer to specification sheets for details.



## USAI LIGHTING RECESS PINHOLE

1/4 INCH REGRESS ROUND, TRIMMED

The Recess Pinhole is the ideal fixture for traditional applications that need modern efficiency and the lifetime benefits of LED Lighting. Providing a true point source solution, it is the highest performing recessed LED pinhole available.



# USAI LIGHTING RECESS PINHOLE

1 INCH REGRESS ROUND, TRIMMED



USAI LIGHTING RECESS PINHOLE

1/4 INCH REGRESS SQUARE TRIMMED

#### LED COLOR TECHNOLOGY CHOICES



USE	Recommended for ceiling heights 8 - 14 ft		
WATTAGE	• 15 Watts - Classic White • 16 Watts - Warm Glow		
DIMMING	Phased Line Voltage Dimming     O-10V Low Voltage Dimming		
REGRESS	• 1/4 inch Regress • 1 inch Regress		
SHAPE		1.75" X 1.75" Aperture	
	$\bigcirc$	1.75" Diameter Aperture	
TRIM		Trimmed - For use with all ceiling types.	
	$\bigcirc$	Flush Mount - For use in sheetrock and plaster ceilings.	
FUNCTION	A	Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.	
		Adjustable Accents - Provide a single beam of light that can be tilted and aimed to place light precisely where you need it.	
		Wall Wash - Great for providing vertical illumination on a feature wall, highlighting art and architectural features.	
HOUSING		New Construction - All-in-one universal housing, also available IC Rated for direct contact with insulation.	

# USAI LIGHTING RECESS MULTICELL

## 4 CELL MILLWORK

The Recess Multicell is a linear alternative to traditional downlight and wall wash options, delivering unparalleled performance in a small, modern form factor. Precision engineered from the inside out, the patented design meets the most demanding specifications in a miniature scale.

USAI LIGHTING RECESS MULTICELL





USAI LIGHTING RECESS MULTICELL

8 CELL TRIMMED

LED COLOR TECHNOLOGY CHOICES Classic White • 2700k or 3000k • CRI: 90+ • 2-Step MacAdam Ellipse	USE WATTAGE DIMMING	• 8 Watts - 2 0 • 13 Watts - 4 • 27 Watts - 8 • Phased Line	cell
	SIZE		2 cell - 1.25" x 2.5" Aperture
FLANGE FINISH OPTIONS			4 cell - 1.25" x 5" Aperture
Matte White			8 cell - 1.25" x 10" Aperture
PREMIUM Matte Black	TRIM		Trimmed - For use with all ceiling types.
BEVEL FINISH OPTIONS Matte White PREMIUM			Trimless - For use in sheetrock and plaster ceilings.
Matte Black Specular Black			Millwork - For use in wood and stone ceilings.
Matte Silver	FUNCTION		Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.
Specular Silver Specular Rose Gold		$-\gamma$	Adjustable Accents - Provide a single beam of light that can be tilted and aimed to place light precisely where you need it.
Specular Bronze			Wall Wash - Great for providing vertical illumination on a feature wall, highlighting art and architectural features.

HOUSING



Remote Driver Housing - smaller for use with remotely located driver.



# USAI LIGHTING CYLINDER 3

6" WITH CABLE

Power and beauty are both in play with our sleek architectural cylinders. Cylinder 3 offers a beautiful solution for open or inaccessible ceilings and architectural accents – and allows for either a surface or cable mount installation.

10" SURFACE MOUNT WITH GLOW GLASS

# USAI LIGHTING CYLINDER 3



# USAI LIGHTING **CYLINDER** 3



### LED COLOR TECHNOLOGY CHOICES

LED COLOR TECHNOLOGY C	HOICES	USE	Use as a penc	lant or surface mount fixture
Classic White • 2700k or 3000k • CRI: 90+ • 2-Step MacAdam Ellips	se	WATTAGE	• 20 Watts, Cl	assic White, 6″ long cylinder assic White, 10″ long cylinder arm Glow Dimming, 10″ long cylinder
• 3000k to 2200k Variabl	e	DIMMING		Voltage Dimming /oltage Dimming
• CRI: 90+		SHAPE	0	3" Diameter Aperture
FINISH		MOUNT	1	Surface mount to recessed junction box
White				48" cable, recessed junction box
PREMIUM				48" cable, surface junction box + conduit
Black Statuary Bro	nze			96" cable, recessed junction box
Metalized Gr	еу			96" cable, surface junction box + conduit
Conduit Silve	er	FUNCTION	A	Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.
Satin Nickel		OPTIONS	2 2	



Cable Mount Pendant 6" and 10" Lengths

Surface Mount Downlight 6" and 10" Lengths



Surface Mount Glow Glass 6" and 10" Lengths



Cable Mount Glow Glass Pendant 6" and 10" Lengths

# USAI LIGHTING BLOCK 5

ROUND SURFACE MOUNT

The Block 5 works with any surface or ceiling height, including exposed conduit applications, with no sacrifice in aesthetics. The Block 5 offers a complete solution, with both downlight and wall wash options available in round and square shapes.



SQUARE SURFACE MOUNT

USAI LIGHTING BLOCK 5 SQUARE CONDUIT MOUNT

#### LED COLOR TECHNOLOGY CHOICES



Metalized Grey

Conduit Silver

USE	• Recommended for ceiling heights 12 - 20 ft		
WATTAGE	• 24 Watts - Classic White • 16 Watts - Warm Glow		
DIMMING	Phased Line Voltage Dimming     0-10V Low Voltage Dimming		
SHAPE	$\downarrow^{\tiny 5\%}$ 5.75" Diameter Aperture		
	$ \begin{array}{c} \uparrow \\ \bullet \\ \downarrow \end{array} \end{array} \qquad \qquad$		
FUNCTION	Downlights - Provide general lighting for spaces with smooth, symmetric cones of light for even illumination.		
	Wall Wash - Great for providing vertical illumination on a feature wall, highlighting art and architectural features.		

OPTIONS



Surface Mount - recessed junction box.



Conduit Cut Out Mount - surface junction boxes and conduit.

USAI LIGHTING

CORE RECESS FIXTURES

Architect: Cooper Joseph Studio Photographer: ©Elliott Kaufman Photography



CORE RECESS 4.5

USE	Recommended for ceiling heights 10 - 20 ft
LED COLOR TECHNOLOGY	Classic White 2700k & 3000k, CRI: 90+, 2-Step MacAdam Ellipse
TRIM FINISH	White
DIMMING	Phased Line Voltage Dimming & 0-10V Low Voltage Dimming
SHAPE	Square & Round
TRIM	Trimmed - For use with all ceiling types.
FUNCTION	Downlights, Adjustable Accents & Wall Wash
HOUSING	New Construction, New Construction IC Rated



CORE RECESS 3

USE	Recommended for ceiling heights 8- 14 ft
LED COLOR TECHNOLOGY	Classic White 2700k & 3000k, CRI: 90+, 2-Step MacAdam Ellipse
TRIM FINISH	White
DIMMING	Phased Line Voltage Dimming & 0-10V Low Voltage Dimming
SHAPE	Square & Round
TRIM	Trimmed - For use with all ceiling types.
FUNCTION	Downlights, Adjustable Accents & Wall Wash
HOUSING	New Construction, New Construction IC Rated



#### CORE PINHOLE

USE	Recommended for ceiling heights 8-14 ft
LED COLOR TECHNOLOGY	Classic White 2700k & 3000k, CRI: 90+, 2-Step MacAdam Ellipse
TRIM FINISH	White
DIMMING	Phased Line Voltage Dimming & 0-10V Low Voltage Dimming
SHAPE	Square & Round
TRIM	Trimmed - For use with all ceiling types.
FUNCTION	Downlight 1/4 Regress & Wall Wash
HOUSING	New Construction

# SAVANT LIGHTING

Advanced lighting solutions that can transform your home with a touch.







# TUNABLE WHITE DMX LIGHT STRIPS

INDOOR

Savant LED DMX Light Strips are a great solution for both indoor and outdoor cove and accent lighting, under cabinet lighting, display lighting and even "rack" lighting to make your installations pop.

# WRGB DMX LIGHT STRIPS

INDOOR

#### LED COLOR TECHNOLOGY

#### Tunable White

• 2400k to 6500k Tunable

• CRI: 80+

USE	Indoor
WATTAGE	14.5W/M
DIMMING	DMX Digital Low Voltage Dimming
LUMENS	1,100 per meter
AVAILABLE ACCESSORIES	<ul> <li>DMX Driver with Integrated Power Supply (recommended for lengths less than 5M)</li> <li>DMX Driver with 10A External Power Supply (recommended for 5M to 10M lengths)</li> <li>3 Way T Couplers</li> <li>Straight Couplers</li> <li>5 Inch Jumpers</li> <li>1 Meter Mounting Rails</li> </ul>

#### LED COLOR TECHNOLOGY

#### Programmable WRGB

• CRI: Variable

USE	Indoor
WATTAGE	23W/M
DIMMING	DMX Digital Low Voltage Dimming
LUMENS	1,000 per meter
OUTDOOR RATING	IP65
AVAILABLE ACCESSORIES	<ul> <li>DMX Driver with Integrated Power Supply (recommended for lengths less than 5M)</li> <li>DMX Driver with 10A External Power Supply (recommended for 5M to 10M lengths)</li> <li>3 Way T Couplers</li> <li>Straight Couplers</li> <li>5 Inch Jumpers</li> <li>1 Meter Mounting Rails</li> </ul>

# WRGB DMX LIGHT STRIPS

OUTDOOR



LED DMX NEON LIGHT STRIPS

## LED COLOR TECHNOLOGY

#### Programmable WRGB

• CRI: Variable

USE	Outdoor
WATTAGE	23W/M
DIMMING	DMX Digital Low Voltage Dimming
LUMENS	700 per meter
AVAILABLE ACCESSORIES	<ul> <li>DMX Driver with Integrated Power Supply (recommended for lengths less than 5M)</li> <li>DMX Driver with 10A External Power Supply (recommended for 5M to 10M lengths)</li> <li>3 Way T Couplers</li> <li>Straight Couplers</li> <li>5 Inch Jumpers</li> <li>1 Meter Mounting Rails</li> </ul>

## LED COLOR TECHNOLOGY

#### Programmable WRGB

• CRI: Variable

USE	Indoor/Outdoor
WATTAGE	23W/M
DIMMING	DMX Digital Low Voltage Dimming
LUMENS	700 per meter
OUTDOOR RATING	IP67
AVAILABLE ACCESSORIES	<ul> <li>DMX Driver with Integrated Power Supply (recommended for lengths less than 5M)</li> <li>DMX Driver with 10A External Power Supply (recommended for 5M to 10M lengths)</li> <li>Accessory Pack with: <ul> <li>Mounting Clips</li> <li>Jumpers</li> <li>Couplers</li> </ul> </li> </ul>



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# SAVANT PRO REMOTE X2

At a Glance

amer.

#tv



SAVANT

savant.com

# SAVANT PRO REMOTE X2

The all-new, redesigned Savant Pro Remote X2 takes smart living to the next level. We took all of the award-winning features of the previous generation and packaged it into a new, modern design.

We think you'll find it both excitingly different and comfortingly familiar in all of the right ways.

SAVANT

# **PRO REMOTE X2 FEATURES**

Quickly access Scenes, Services and Settings with just a swipe.





Completely redesigned form factor with an aluminum body, sturdy magnetic base, and elevated, backlit buttons



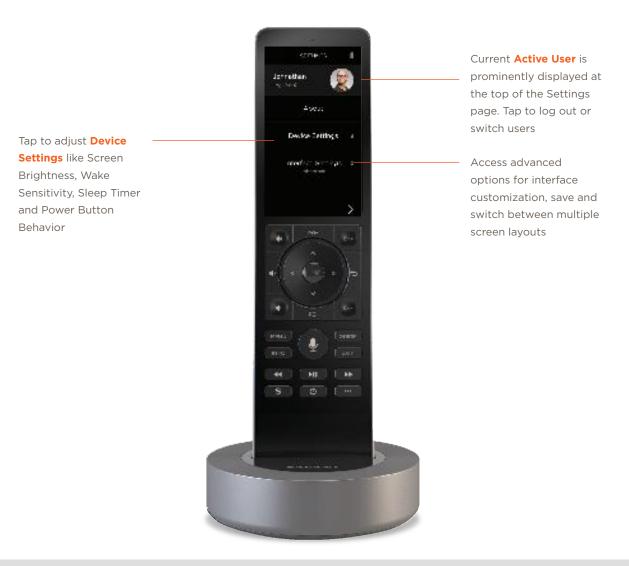


Full Aluminum Body

Enhanced Magnetic Docking

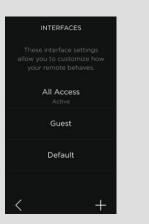
# PERSONALIZE FOR MULTIPLE USERS

Savant's Pro Remote X2 delivers a full range of control for Services and Scenes, including Entertainment, Lighting, Climate, Shades and more. Personalize by user so everyone has quick access to their favorite Scenes and channels.



#### INTERFACE SETTINGS

Optimize each remote for the needs of the room.



## EDIT INTERFACE Name Grandma Joan Single Screen On Interface Lock

Accessible Rooms

Room Images

# INTERFACE LOCK

Settings, Wi-Fi Info, and Factory Reset will require your Remote Passcode for access.

## Locked

Unlocked

Interface Selection

Edit Interface

Lock in Settings

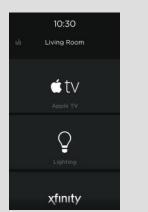
# CLASSIC, POWER USER MODE

Quickly access Scenes, Services and Settings with just a swipe.

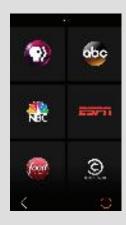


## UNMATCHED CONTROL

Advanced control all from the Savant Pro Remote X2.







Services

Scenes

# SINGLE SCREEN MODE

Activate Single Screen Mode to keep all of your Favorite Services, Favorite Channels, and Scenes you need right on the Home page, no need to swipe between views.

Carlon Alto

# HOME SCREEN

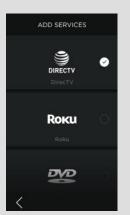
The Savant Pro Remote X2 Home Screen can be personalized to deliver

## quick access to everything you commonly use.



#### PERSONAL HOME SCREEN

Select from available Savant Scenes, Services and Favorite Channels to add to home screen.







Services

Scenes

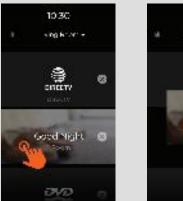
# MAKE ADJUSTMENTS ON THE FLY

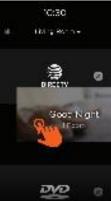
Move frequently used items to the top of the screen for quick access.

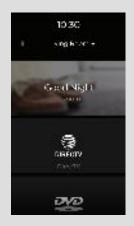


## **REORDER HOME TILES**

Just tap and hold, then drag and drop to move any tile on the Home Screen to just the right place.







Tap & Hold

Drag

Place

# CONTROL OF SAVANT MUSIC

Control Savant Music with the Savant Pro Remote X2, including access to

streaming services, playlists and more

7

GUIDE

EXIT

14.

4.

MENU

0

MEO

SAVANT

LIVING ROOM 12 +

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City.

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14

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Pg.

# SPECIAL FEATURES

### Give your guests personalized control without the need to create their

own Savant user account.



### USERS

Create and save custom interfaces with exactly the screen layout, options, and level of access your guests need. Add optional PIN protection via the Savant Pro App to the settings you want to keep locked down.

## **VOICE CONTROLS**

With available options for Siri voice control integration, users who prefer to speak their mind won't be disappointed.



"Hey Siri, watch Big Little Lies."



"The new Savant Pro Remote Home Screen update is fantastic. It is simple to set up custom profiles and I love the fact that we can easily re-order Favorite Channels, Scenes and Services directly from the remote's Home Screen." - ELI WEINKLE, NXT AV, IRVINE, CA, SAVANT AMBASSADOR

## SPECIAL FEATURES

### Manage even our most advanced smart home control features right from

the screen of the Savant Pro Remote X2.



For Savant Homes with our IP Video Tiling feature, select between tiling layouts, choose active audio, and enjoy control of multiple entertainment services at once, all on the same screen, right from your remote.



#### TRUEIMAGE

With Savant TrueImage, the Pro Remote X2 offers a uniquely immersive lighting control experience.

Adjust brightness or apply saved color favorites to any accessible light and watch as the on screen TrueImage display changes in real time.





Savant offers multiple remote control options designed to fit the needs of every user, including unique personalization features that can be adjusted by the user to match their changing needs.



## SUPERIOR HOME CONTROL AND ENTERTAINMENT

Savant's line of award-winning remotes offers a range of flexible options for control of entertainment, lighting, climate and more. Deliver a customized user experience for everyone in your home.





	REM-4000SG-00* SAVANT PRO REMOTE X2	RTR-1000-0 SAVANT BUTTON REMOTE
	MULTI-ROOM	(BUNDLED WITH SAVANT HOME APP)
User-customizable interface	Yes	No
Easily navigate between rooms	Yes	No
Control music, A/V, climate, lighting and more	Yes	Yes
High-resolution touchscreen and physical buttons	Both	Physical Buttons Only
Onboard mic with voice control	Yes	No
Apple Siri™ voice control integration available with IP controlled Apple TV 4/4K	Yes	No
Easy access to Services, Settings and Scenes	Yes	No
Wi-Fi certified, communicates directly with the Savant Host	Yes	No Wi-Fi
Access-control options to limit room and service access per user	Yes	No
Remote Battery	Rechargeable Lithium-Ion	Standard AA batteries
Accessories	Remote Base	3 port wireless IR controller



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#### BEAUTIFUL, MINIMAL, UNPARALLELED

Savant Shades combine modern architectural aesthetics, performance fabrics and unmatched control interface options to complement any luxury space.

With Savant Shades you never have to compromise on design, no matter what stage your home is in – new construction to retrofit. Shades can be shipped assembled and ready to install, or provided in custom, bespoke configurations, all with the same minimalist look.

## SAVANT



### PERSONALIZED PRIVACY AND NATURAL LIGHT

Use Savant control to open or close shades across multiple rooms, a single room, or even a single shade. Schedule shades to open at a specific time of day or based on sunrise and sunset. Create a morning scene that automatically opens the shades, slowly raises the lights, adjusts temperature to a comfortable level and turns on your favorite morning show.

Controlling natural and artificial lighting in perfect harmony has never been easier.







#### SHADES ON EVERY INTERFACE

Savant provides multiple options to make your shades easy to control. Simply use your mobile device, a touch screen remote, in-wall keypads, touchscreens, or your voice to set them just the way you want.



**TRANSLUCENT** Greater levels for privacy while still allowing sunlight.

**BLACKOUT** Provides total light blockage and privacy.

**SHEER** Diffuses light even when the shades are closed.



## FABRICS FOR EVERY FINISH

Savant has teamed up with industry-leading brands to provide you with hundreds of fabric choices to meet your shading needs. Choose from a wide variety of standard, deluxe or premier options. Savant also offers quick-ship options on select fabrics.







## MAXIMUM COVERAGE MINIMAL AESTHETIC

Combine multiple shades per mounting bracket for multiple windows or large curtain walls.

### BRACKETS SUPPORT MULTIPLE SHADES

Shades Per Bracket

\*4 or More Shades Use Savant Custom Series

#### FLEXIBLE INSTALLATION OPTIONS





On Molding

Over Molding



Inside Jamb

Ceiling Mounted



Pocket Install (See Negative Reveal Pocket System)

## **FLEXIBLE OPTIONS**

#### CHOOSE PRE-ASSEMBLED, QUICK INSTALLATION

Savant Inception Series Shades arrive pre-assembled and ready to install right out of the box.



### OR COMPLETELY CUSTOMIZABLE FOR BESPOKE ON-SITE CONSTRUCTION

Savant Shades may be custom tailored to the exacting requirements of each environment.

-



style.

Hardware • Silver Aluminum Black Aluminum

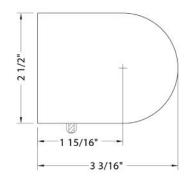


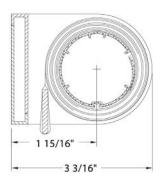
Configurations Available in 1, 2, or 3-panel pre-assembled configurations

#### SAVANT INCEPTION SERIES SHADES

Beautiful results with easy installation, Savant Inception Shades by J Geiger feature sleek aluminum hardware, versatile automation options—motorized and manual—and a minimalist profile without visible wires or screws. Installation is quick, easy, and unlike anything else on the market today saving time and money without compromising functionality or

#### System Dimensions







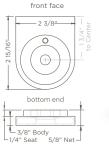
#### SAVANT CUSTOM SERIES SHADES

Savant is proud to offer the design-forward, facia free style pioneered by J Geiger Shading. This stylish hardware is designed to be seen. Unsightly wires and screws are concealed within the system, eliminating the need for custombuilt valances or unsightly facia.

Both battery powered, wired and manual shades use the same beautiful hardware providing a consistent look for new construction or retrofit projects.



## FLOATING/OUTSIDE MOUNT BRACKETS







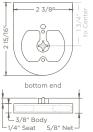
FLOATING/OUTSIDE MOUNT: IDLER SIDE SHA-B3XX

Designed for wall or ceiling mount installations

Compatible with wired motor, battery motor, and manual installation



front face





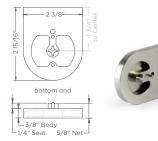
FLOATING/OUTSIDE MOUNT: DRIVE SIDE SHA-B4XX

Designed for wall or ceiling mount installations

Compatible with wired motor and battery motor installation

Silver Aluminum Black Aluminum White

front face



#### FLOATING/OUTSIDE MOUNT MANUAL: DRIVE SIDE SHA-B4MANUALXX

Designed for wall or ceiling mount installations

Compatible with manual installation



Silver Aluminum Black Aluminum White



## INSIDE/JAMB MOUNT BRACKETS

front face



- 1/8" Body 1/4" Seat

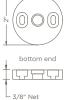


INSIDE/JAMB MOUNT: DRIVE SIDE SHA-B2XX

Designed for wall or window jamb mount installations

Compatible with wired motor and battery motor installation







INSIDE/JAMB MOUNT MANUAL: DRIVE SIDE SHA-B2MANUALXX

Designed for wall or window jamb mount installations

Compatible with manual installation

Silver Aluminum Black Aluminum White



Silver Aluminum Black Aluminum White



front face



bottom end \_ 3/8" Net

SHA-B1MINXX

Designed for wall or window jamb mount installations with tight tolerances

Compatible with wired motor and battery motor installation

## MINI INSIDE/JAMB MOUNT BRACKETS

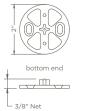


INSIDE/JAMB MOUNT MINI: IDLER SIDE



Silver Aluminum Black Aluminum White

front face





#### INSIDE/JAMB MOUNT MINI: DRIVE SIDE SHA-B2MINXX

Designed for wall or window jamb mount installations with tight tolerances

Compatible with wired motor and battery motor installation









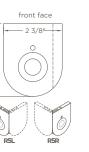
SHADE COUPLER SHA-B5XX

Designed to couple multiple fabric panels. Hardware included for unified or independent shade operation.

Compatible with wired motor, battery motor and manual installation

Silver Aluminum Black Aluminum White

## SPECIALTY BRACKETS



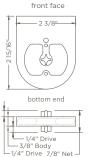


90° ANGLE/CORNER MOUNT SHA-B7XX & SHA-B8XX

Designed as corner solution, reducing the light gap caused by using separate brackets. Brackets are purchased as a configurable pair to accommodate any situation.

Compatible with wired motor, battery motor, and manual installation

Configurable design





**DUAL MOTOR MOUNT & WIDE** SHADE COUPLER SHA-B6XX & SHA-B5WXX

Designed to couple multiple fabric panels where side-by-side motor installation is required. Pair with the wide version of the shade coupler for spacing consistency.

Compatible with wired motor and battery motor installation

Wide Shade Coupler available



Silver Aluminum Black Aluminum



Silver Aluminum Black Aluminum











White

## **BASIC BRACKETS**

#### **POCKET BRACKET KIT & POCKET SHADE COUPLER** SHA-CB34-XX & SHA-CB5-XX

Designed as an affordable and easier installation option for covered locations such as open pockets, fabric valances, fabric panels and drapes.

For instances where you want to couple multiple shades these brackets provide the same features of our exposed shade coupler but for covered locations.

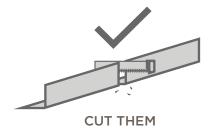
Compatible with wired motor and battery motor installation.

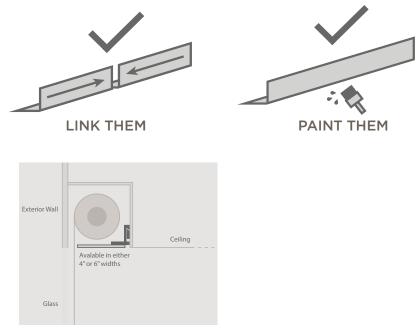


## NEGATIVE REVEAL POCKET SYSTEM

Savant's Negative Reveal Pocket System installs into an existing ceiling pocket and allows for a consistent, clean look and stays that way even when joining different types of materials. Corner molds available for a uniform corner look.

Savant's negative reveal pocketing system is available in 4" and 6" widths and includes basic bracket set.









Savant's unique, configurable in-wall power supply allows for a clean, professional installation for jobs of any size. Savant's modular power supply easily scales to power from 5 to 15 shades. For added flexibility Savant also offers a single shade power supply.



## WIRED INSTALLATION ACCESSORIES

Wired Motor Controllers provide digital two-way communication between wired motors and the Savant System. Savant has fully integrated the controllers and motors into Blueprint making setup a breeze. Use Blueprint to individually set shade motor speed, "wink" motors for identification, set limits, and create groups.

#### MOTORS

Savant offers J Geiger's exclusive wired, quiet motors to maximize occupant comfort. Motors report shade position to ensure shades stop in alignment every time.





#### **POWER & MOTORS**

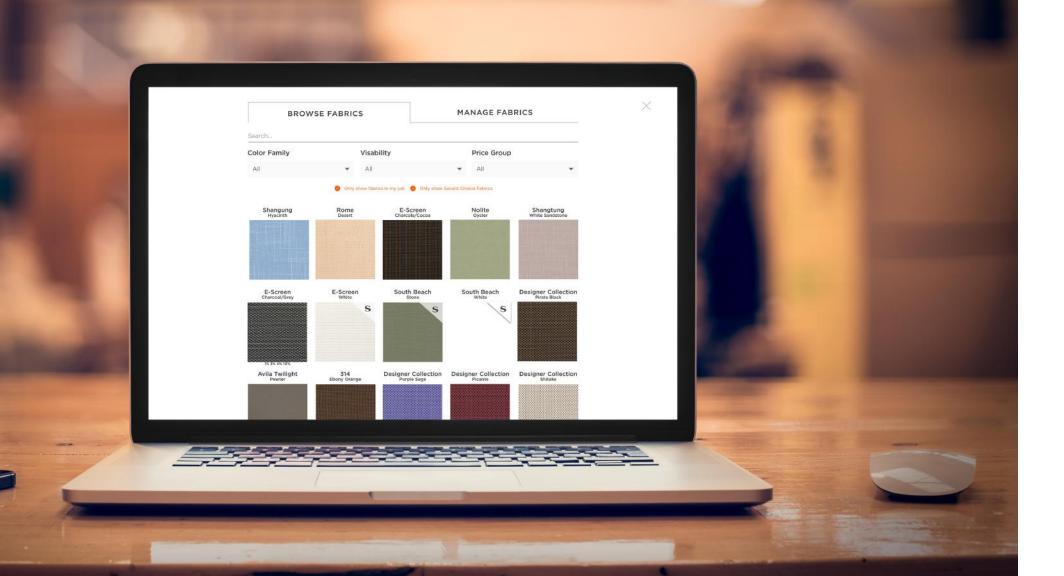
Battery powered motors require no electrical wiring, no external battery pack and no complicated installation. Rechargeable from wall charger similar to your mobile phone.

## WIRELESS INSTALLATION ACCESSORIES



#### **CONTROL & CONFIGURATION**

Automate Pulse Controllers provide wireless two-way communication between Automate battery-powered shade motors and Savant's SmartControl RS485 Shade Controllers.



# ORDERING MADE SIMPLE SHADE DESIGN TOOL

#### STEP ONE:

Log in to Savant Store and the Create a new Project in the Shade Designer. Enter room names and window measurements to get started.

#### STEP TWO:

Select a fabric option for the entire project or one window at a time. Savant's Fabric Library can be filtered by price, color family, and visibility.

#### STEP THREE:

Use the Project Summary as both a quoting and ordering tools. Items can be added to a cart individually or by installation phase – order all rough-in material at the same time. The project summary will recommend shared equipment quantities that can be adjusted based on what you already have in stock.



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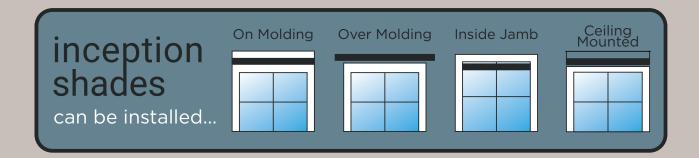
# inception shades by J GEIGER

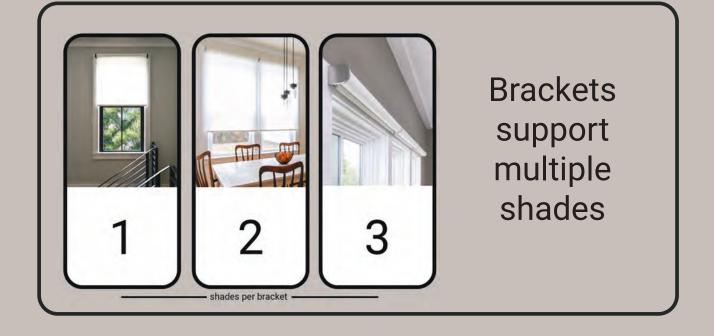
# Early Access Product Offering



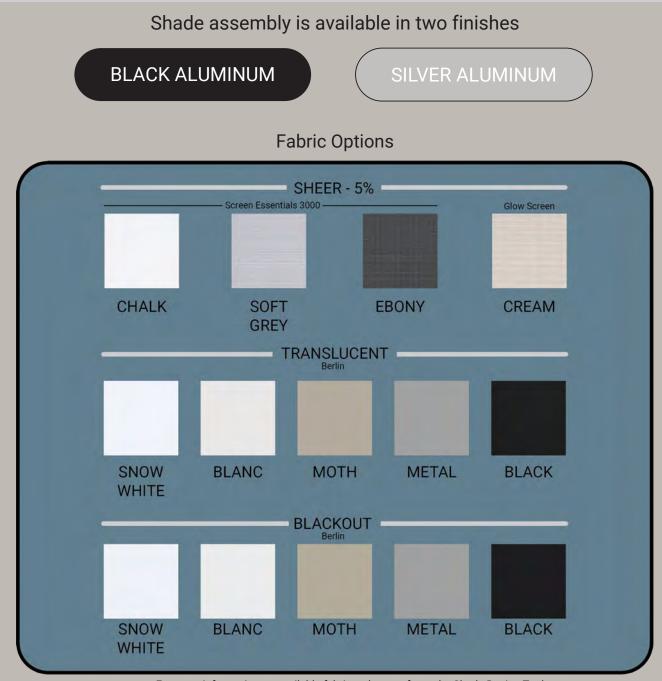
## Available in select fabric colors



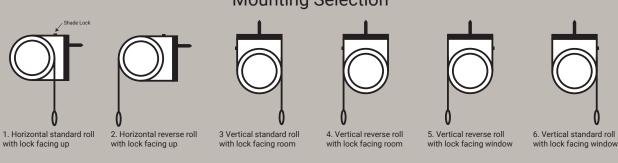




# inception shades



For more information on available fabrics, please refer to the Shade Design Tool.



• Horizontal orientations (1 and 2) appropriate for wall or flat trim

• Vertical orientations (3 - 6) appropriate for ceiling, pocket or jamb head

• Room facing lock orientation (3 and 4) ideal for pocket applications when lock will be concealed (see below)

• Window facing lock orientation (5 and 6) appropriate for exposed ceiling application when no pocket is present to hide lock

• Reverse roll (2, 4, or 5) when shade must clear window/door hardware

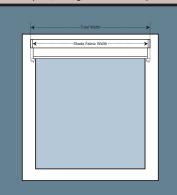
• .5" clearance needed for shade lock access

### **Mounting Selection**

# inception shades

## Measuring Guide -

#### Floating mount applications (wall, ceiling, or window trim)

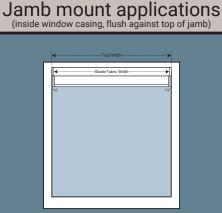


Step 1: Measure the width of the area you wish to cover with shade fabric (measure to the nearest 1/8"). Add 1 1/2" to account for shade brackets (3/4" for each bracket). When space allows, add an additional 1 1/2" to minimize light gaps (3/4" of shade overlay on each side).

Shade Fabric + Brackets + Shade Overlay = Total Width (the width that you submit when ordering)

Step 2: Measure the height of the area you wish to cover with shade fabric.

PLEASE NOTE: Your shade fabric panel will be 1 1/2'' narrower than your total ordered width to account for shade brackets (3/4" each).

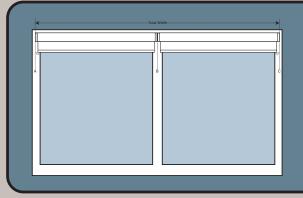


Step 1: Measure the width of your window jamb (to the nearest 1/8"). Measure in three places (front of jamb, middle of jamb, and back of jamb close to the window surface); record the smallest of the three measurements. This is your total width (the width you submit when ordering). We will make the necessary deductions to account for shade brackets.

Step 2: Measure the height of your window jamb in three places (left, center, and right); record the largest measurement. This is your length.

PLEASE NOTE: Your shade fabric panel will be 1 1/2" narrower than your total ordered width to account for shade brackets (3/4" each).

## Mount with one coupler

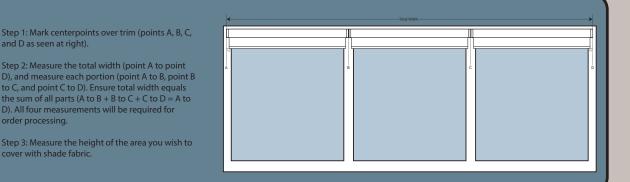


Step 1: Mark centerpoints over trim (points A, B, and C as seen at left).

Step 2: Measure the total width (point A to point C), and measure each side (point A to B and point B to C). Ensure total width equals the sum of all parts (A to B + B to C = A to C). All three measurements will be required for order processing.

Step 3: Measure the height of the area you wish to cover with shade fabric.

## Mount with two couplers



# inception shades by J GEIGER

## **SPECIFICATION GUIDE**



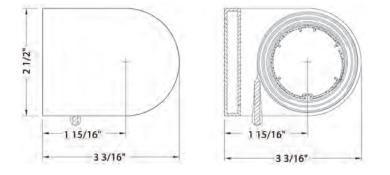
## System Options

	Manual Shades	Wire-Free Rechargeable Shades	Hardwired Shades
Hardware finishes	Silver Aluminum Black Aluminum	Silver Aluminum Black Aluminum	Silver Aluminum Black Aluminum
No visible wires or screws	$\checkmark$	$\checkmark$	$\checkmark$
Floating mount option (horizontal to wall or trim)	$\checkmark$	$\checkmark$	$\checkmark$
Ceiling mount option (vertical to ceiling surface)	$\checkmark$	$\checkmark$	$\checkmark$
Jamb mount option (vertical to jamb head)	$\checkmark$	$\checkmark$	$\checkmark$
Single shade configuration (no couplers)	$\checkmark$	$\checkmark$	$\checkmark$
Double shade configuration (one coupler)	$\checkmark$	$\checkmark$	$\checkmark$
Triple shade configuration (two couplers)		$\checkmark$	$\checkmark$
Minimum system width	15 9/16 in	25 in	22 11/16 in
Single shade configuration max system width	10 ft	10 ft	10 ft
Coupled shade configuration max system width	14 ft	14 ft	14 ft
Coupled shade configuration max system width	1410	1710	1410

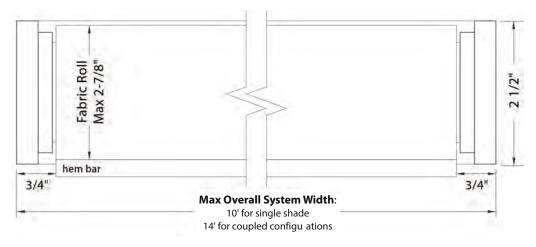
# inception shades by J | G E I G E R

## SPECIFICATION GUIDE

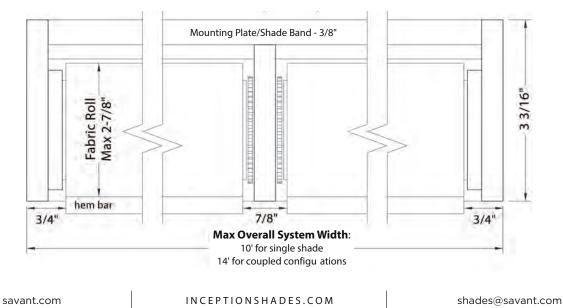
### System Dimensions



Horizontal Orientation - Mounting Plate Concealed Behind Shade Roll



Vertical Orientation - Shown with Optional Coupler Bracket



## inception shades by J GEIGER

## SPECIFICATION GUIDE

#### **Orientation Options**

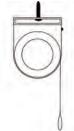


**1.** Horizontal standard roll with lock facing up



lock facing window

 Horizontal reverse roll with lock facing up



**6.** Vertical standard roll with lock facing window

#### Pocket Installation + Lock Clearance



**1.** Horizontal standard roll with lock facing up



**5.** Vertical reverse roll with lock facing window

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**2.** Horizontal reverse roll with lock facing up



**6.** Vertical standard roll with lock facing window

INCEPTIONSHADES.COM



**3**. Vertical standard roll with lock facing room

**4.** Vertical reverse roll with lock facing room

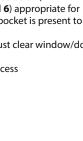
- Horizontal orientations (1 and 2) appropriate for wall or fl t trim
- Vertical orientations (3 6) appropriate for ceiling, pocket or jamb head
- Room facing lock orientation (3 and 4) ideal for pocket applications when lock will be concealed (see below)
- Window facing lock orientation (5 and 6) appropriate for exposed ceiling application when no pocket is present to hide lock
- Reverse roll (2, 4, or 5) when shade must clear window/door hardware
- .5" clearance needed for shade lock access



**3.** Vertical standard roll with lock facing room

**4.** Vertical reverse roll with lock facing room

- Horizontal and vertical orientations suitable for pocket installation
- Reverse roll (2, 4, or 5) when shade must clear window/door hardware
- .5" clearance needed for shade lock access



shade

# inception shades by J GEIGER

## SPECIFICATION GUIDE

#### Motors

	Description	Torque	Power/Draw Requirements	Min. Total Width (shade fabric + brackets)
J Geiger Smart	Wired for power and control	3 Nm	24-30 vDC	22 1/2 in
Rollease EQ2.0	Wire-free, rechargeable motor	2 Nm	5 vDC	29 7/16 in
Rollease EQ1.1	Wire-free, rechargeable motor	1.1 Nm	5 vDC	25 5/8 in
Manual	Pull Chain	-	-	15 5/16 in

## Wireless Shade Accessories



## Wired Shade Accessories



Low Voltage Power Module Enclosure PWM-PENC3-00



Shade Power Module For Geiger Wired Motors SHA-PMOD5G-00



Single Shade Power Supply SHA-POWSINGLE-00



Shade Or Low Voltage Keypad Wire 1000ft Spool SHA-W1000-00



For Geiger Wired Motors SHA-MGEIGCTRL-00

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shades@savant.com

# SAVANT TECHNOLOGY FOR HEALTHY LIVING

While I have not had the opportunity to speak to each of you personally, I wanted to acknowledge and congratulate each of you for the efforts you are putting forth in your local markets to keep your employees healthy, stay connected to your clients, and keep the revenue flowing where you can.

Doing business in unprecedented times is just that, unprecedented.

As we approach the first major Savant release of the year, we have taken care with our team to be sure you can deploy not only software enhancements remotely, but also hardware upgrades. The new Pro Remote X2 and Savant Home App are two examples of items you can prepare in your offices and deliver to your clients. Visit Savant University to learn more.

We are also focused on ways to drive more business to your door, with new marketing programs and partnerships. Next week we kick off our direct marketing campaign to all Savant Pro App users, highlighting the New Pro Remote X2, the Savant Home App and other ways to refresh the Savant experience from the comfort of home.

Take a look at the below email that will be sent to all Savant Pro App Administrative users worldwide, Tuesday, April 28th. But for those of you who attended this week's webinar, you know this is just phase one of the campaign. We are also designing tools for you to use locally - watch for more details.

Thank you for making the choice to include Savant as a part of your solution.

-JC Murphy, President

INTRODUCING

A NEW ERA OF CONTROL

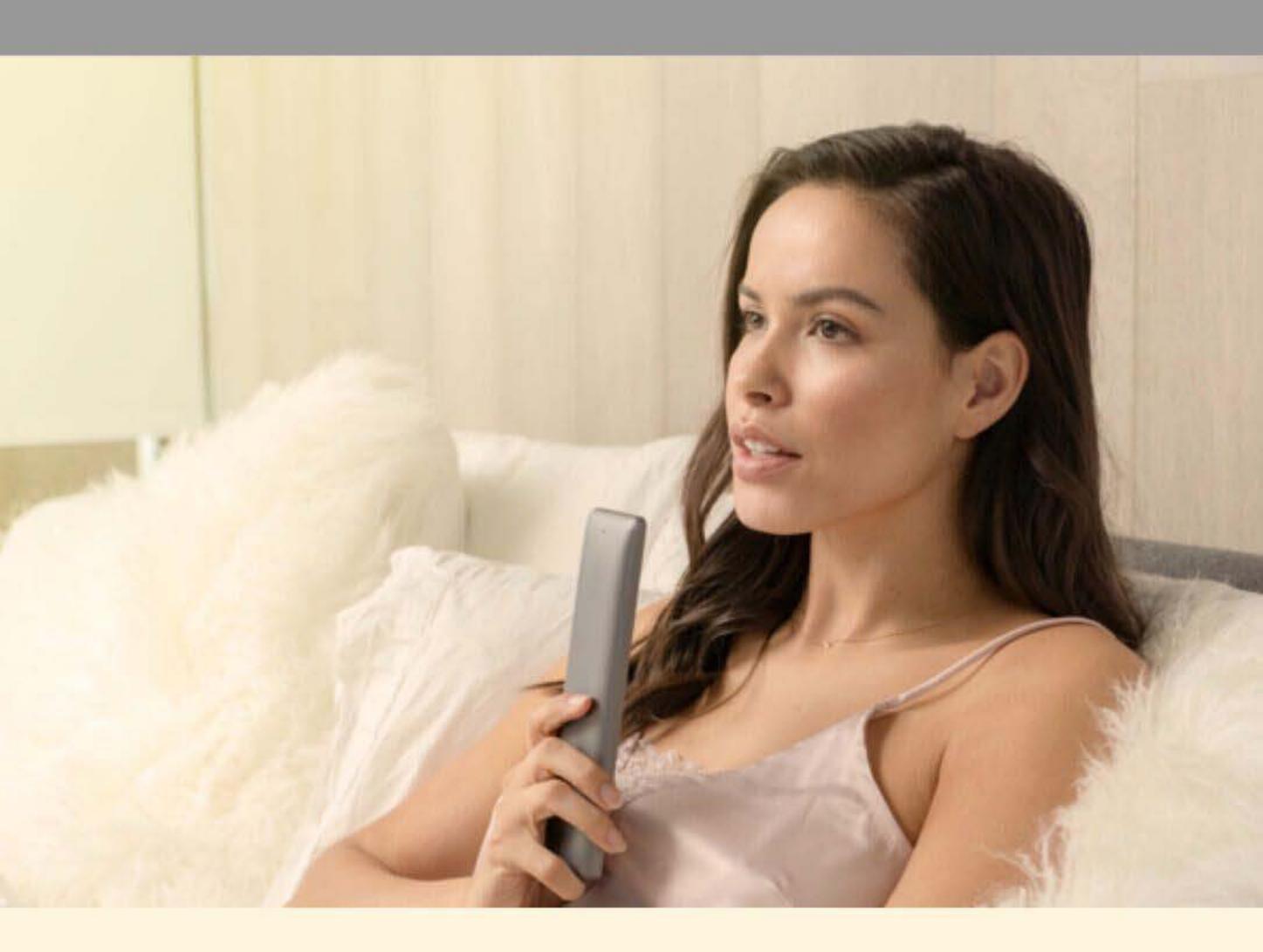
# INTRODUCING X2

# COMPLETELY REDESIGNED YET PERFECTLY FAMILIAR

The all-new, redesigned Savant Pro Remote X2 takes smart living to the next level.

We took all of the award-winning features of the previous generation and packaged it into a new, modern design.

## EXPERIENCE NOW



# SPEAK YOUR MIND

With available options for Siri voice control, you can feel free to simply speak your mind.

# PERSONALIZED

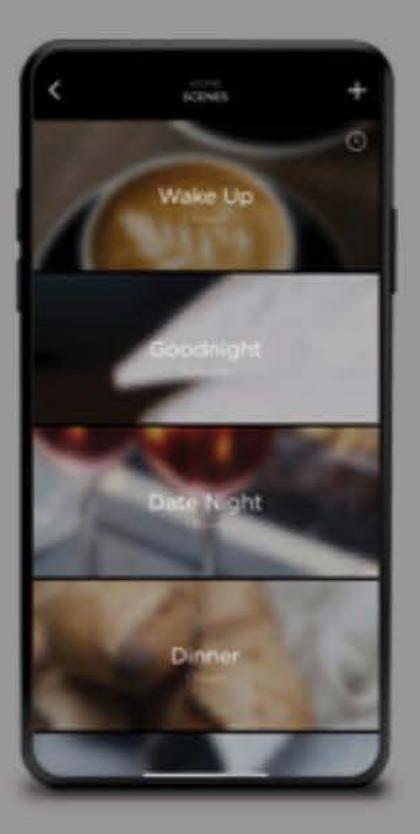
## FOR YOU, GUESTS AND FAMILY

Create and save screen layouts for quick access to everything you use most. Surprise each member of the family with a personalized layout.

Make adjustments on the fly anytime, or add optional PIN protection to keep the perfect settings locked down.

## LEARN MORE







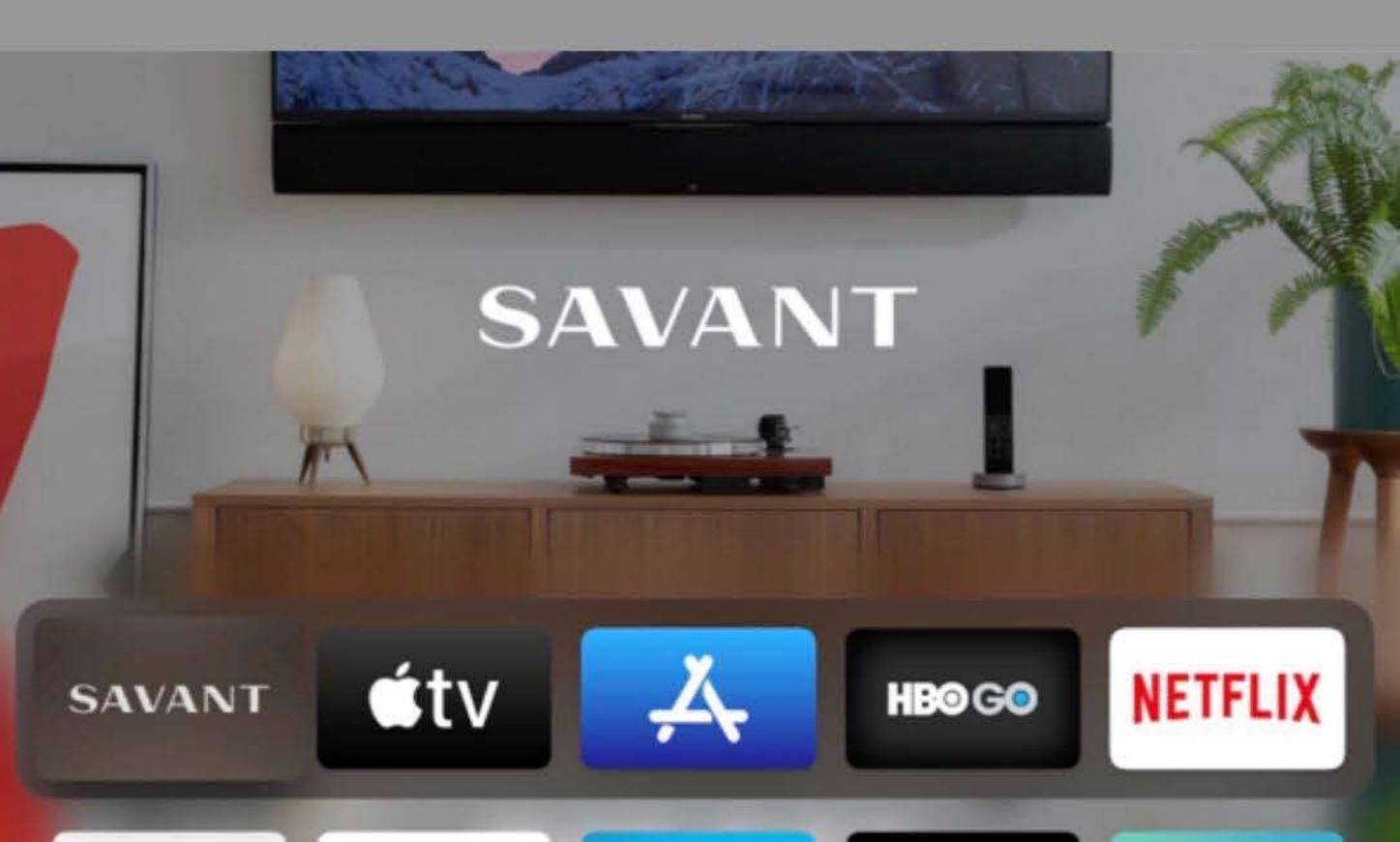
# MORE FAMILIAR

# WITH SCENES IN YOUR SAVANT HOME

Create a new Savant Scene set to the perfect playlist, so you can bring out your inner mellow just when you need it most.

Or adjust an existing scene to make it just right.

Create a Savant Scene | Edit a Savant Scene | Set a Savant Scene Timer | Savant Pro App Tips & Tricks



# INTRODUCING THE SAVANT HOME APP

**BIG SCREEN CONTROL** 

The Savant Home App for Apple TV delivers a full screen control center for your home. Quick launch features now available on the new Savant Pro Remote X2.



# UPGRADE FROM A DISTANCE

Without an onsite visit, your Savant system can be upgraded to include the new Pro Remote X2 and the Savant Home App.

Your Savant Integrator can recommend an upgrade path for your home, including available options and enhancements that can be deployed remotely.

Contact your Savant Integrator today.



Savant.com | Contact | Copyright

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# SAVANT IP VIDEO & AUDIO

Thrill the audience with Savant custom solutions





savant.com

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# **HIGH-PERFORMANCE ENTERTAINMENT**

Distribute pristine pixel perfect video at the highest resolutions, and clean clear audio from source to speaker. Deliver scalable and reliable custom systems that live up to the Savant name.



#### **ONLY FROM SAVANT**

Savant IP Video combines the latest in 10GbE networking with proprietary technology to distribute exact uncompressed video with zero frame latency at the most commonly used 4K resolutions\*. Includes support for HDCP 2.2 and HDMI 2.0a with HDR\*\*.



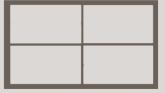
#### ROCK SOLID RELIABILITY

Savant pioneered reliable, fast switching HDMI distribution with audio and uses the same technology to deliver synchronized video and audio content to any room over IP.



#### SUPER SCALE

Use Savant IP Audio and Video for your largest distribution jobs. System size is only bounded by the network, simply add more Savant IP transmitters or receivers on the network to add a new source or display to the system.



#### AT YOUR COMMAND

Includes Savant control ports for each input and output. With support for Video Tiling, format locking per display, video down-conversion and EDID management, Savant IP video ensures you are always in command.



#### **BRING THE AUDIO**

Only Savant provides solutions for simultaneous audio distribution over IP. Options available to downmix surround audio to 2 channel and distribute over the AVB/TSN network, or use PCM audio.



#### **FUTURE PROOF**

10GbE network bandwidth ensures that your video distribution system will be ready for whatever tomorrow brings.

# **VIDEO INPUTS**

Video Inputs take sources and transmit them to the 10Gb Video network

Туре	Video Transmitter 4 or 8 Input	Video Transmitter 4 or 8 Input	Video Transmitter Single Input						
Model Number	PAV-VIM4S / PAV-VIM8S	PAV-VIMAP4S / PAV-VIMAP8S	PAV-VIM1C						
Connectivity									
IR Control Ports	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	Source) 1						
RS232 Control Ports	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	1						
1GbE Network Connectivity	4 / 8 (1 Per Source)	4 / 8 (1 Per Source)	1						
Recommended Infrastructure	SFP + Termination	SFP + Termination	Cat6A / Cat7						
10GbE Termination Type	SFP+	SFP+	RJ45						
Supported Distance	N/A	N/A	100m / 330'						
Legacy Copper Support	N/A	N/A	Cat6 @ 30m / 100'						
	Video Perfor	mance							
Video Wall Compatibility	•	•	•						
Multi-View / Tiling Compatibility	•	•							
Audio Downmixing		•							
PCM Stereo / Multi-Channel PCM Support	•	•	•						
Supported Video Formats	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR						
HDMI	2.0a	2.0a	2.0a						
HDCP	2.2	2.2	2.2						
HDR Support	•	•	•						
Installation									
Rack Mountable	•	•							
Rack Height	3U	3U							

# **OUPUTS**

Video Outputs receive video from the 10Gb network and output them to TVs and projectors







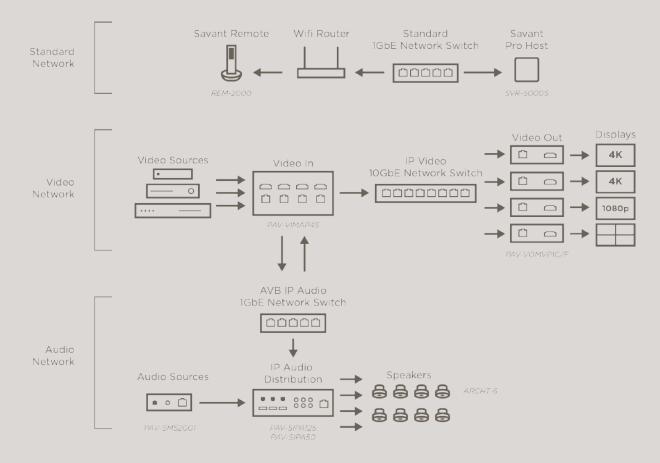
Туре	Video Receiver Single Output	Video Receiver Single Output	Video Receiver Single Output PAV-VOMVP1F	
Model Number	PAV-VOM1C	PAV-VOMVP1C		
	Conne	ectivity		
IR Control Ports	1	1	1	
RS232 Control Ports	1	1	1	
1GbE Network Connectivity	1	1	1	
Recommended Infrastructure	Cat6A / Cat7 Cat6A / Cat7		OM3 Duplex MM Fiber	
10GbE Termination Type	RJ45	RJ45	Dual LC	
Supported Distance	100m / 330'	100m / 330'	300m / 1000'	
Legacy Copper Support	Cat6 @ 30m / 100'	Cat6 @ 30m/100'	N/A	
	Video Pe	rformance		
Video Scaling		•	•	
Seamless Switching		•	•	
Video Wall Compatibility		•	•	
Multi-View / Tiling Compatibility		•	•	
HDMI Audio	•	•	•	
Supported Video Formats	Up to 4K/60 4:4:4 w/ HDR	Up to 4K/60 4:4:4 w/ HDR Up to 4K/60 4:4:4 w/ H		
HDMI	2.0a	2.0a 2.0a		
HDCP	2.2	2.2 2.2		
HDR Support	•	•	•	

# **IP AUDIO**

IP Audio transmits and/or receives audio over the 1Gb AVB network

			H	A 42232222	
Туре	IP Audio Transmit and Receiver with Amplification	P Audio Transmit and Receiver with Amplification	IP Audio Input Transmitter	IP Audio Output Receiver	Streaming Music Server with Transmitter
Model Number	PAV-SIPA50	PAV-SIPA125	PAV-AIM7C	PAV-AOM8C / PAV-AOMBAL8C	PAV-SMS2001
		Connectivit	у		
Analog Audio Inputs	2	2	3		
Optical Audio Inputs	2	2	2		
Digital Coax Audio Inputs			2		
Embedded Music Streamture	•	•			
Powered Speaker Outputs	4 Zones	4 Zones			
Amplifier Rating	50W/Ch (8 Ohm)	125W/Ch (8 Ohm)			
4 Ohm Stable	•	•			
Pre-amp RCA Outputs (Fixed or Variable)	1	1		8	
Pre-amp Optical Outputs (Fixed Only)		1			1
Pre-amp Digital Coax Outputs (Fixed Only)					1
IR Control Ports	4	6	6		
RS232 Control Ports	2	2	2		
GPIO Control Ports		1		2	
Relay Control Ports		1			
		Additional Fea	tures		
Expansion	Up to 16 AVB Devices	Up to 16 AVB Devices	Up to 16 AVB Devices	Up to 16 AVB Devices	Up to 16 AVB Devices
Zone Output Grouping	•	•		•	
Audio Sync Delay Adjustment	0-160ms	0-160ms		0-160ms	
Adjustable EQ	•	•		•	
		Installation	1		
Rack Mountable	٠	•	٠	٠	•
Rack Height	2U	2U	1U	1U	1U
Low Voltage Enclosure Compatible	•				

# IP VIDEO AND IP AUDIO DIAGRAMS



# ACCESSORIES

Savant provides all the accessories necessary for your audio and video distribution system.



#### **10GBE NETWORK AND AVB SWITCHES**

For IP Video, 10GbE network switches are available in 16, 24 and 48 port configurations. Larger 10GbE switches coming soon. For IP Audio, five port AVB compliant switches are available for connecting multiple Savant IP Audio switches. Larger AVB switches coming soon.

# CERTIFIED HDMI CABLES & NETWORK FIBER INTERCONNECT CABLES

Savant certified HDMI 2.0 compliant cables available in 1m, 2m, and 3m lengths. Direct-Attach Cables for connecting the video inputs to the 10GbE Network switch. Available in 2m lengths.

#### FIBER

Cables, tools and testers and connectors - wire for the future with a full line of Savant certified fiber products for IP Video.



At A Glance

# SAVANT

Home savant Music is on in Living

74° climate

shades

5

• Lighting

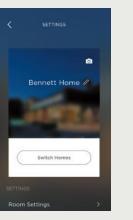
. Music

Room

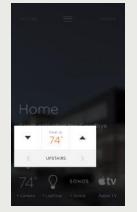
The Savant Pro 8 App enables all the features of your Savant Home, with fast access to rooms, scenes, services and much more. This guide will help you understand how to navigate the app, take advantage of new features, and create a personalized experience in your home. Swipe right or tap Swipe left or tap here to here for **Settings** and see all available Scenes. access controls for personalizing your Pull down or tap here Savant Pro App. for the Rooms View and access rooms, profiles, and settings. Home To get a closer look Scroll left or right Apple TV & at what's Now Playing through the carousel Savant Music are on of available services in in your home, tap your activity feed. your Savant Home. ((•)) **é**tv Л Apple TV Cable TV Music A service that is active To access all the options somewhere in the home for a service, press the is indicated by a dot. icon. To quickly make basic changes, press and hold or force touch to bring up Quick Controls.

The Home View displays an overview of what is happening at home.

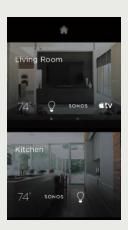
#### HIGHLIGHTED SCREENS











Settings

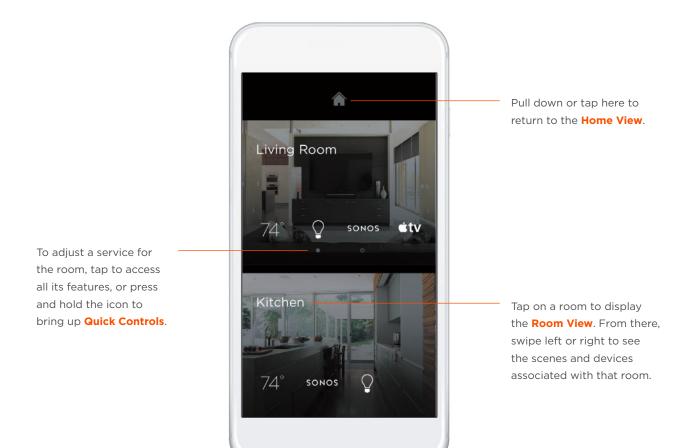
Now Playing

Quick Controls

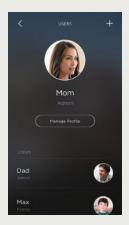
Scenes

#### **ROOMS VIEW**

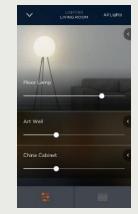
The Rooms View displays every available service in each room.



#### HIGHLIGHTED SCREENS











Profiles

Quick Controls

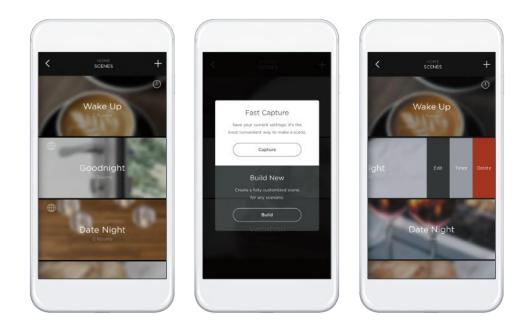
Service Controls

Home View

Room View

#### SAVANT SCENES

Capturing, creating, and editing scenes is easier than ever.

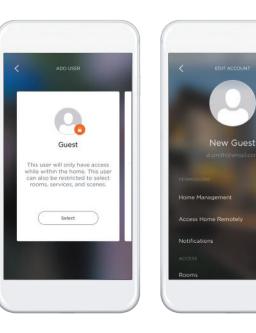


Press and Hold or Force Touch on iOS to reorder scenes.

#### **USER PROFILES**

Let everyone in your house enjoy the benefits of Savant.





Tap the **+ icon** to capture or build a scene. Each step has been designed for simplicity.

Swipe left on a **Scene** name to edit, set a countdown timer, or delete it.

Scenes can be set as shared or left as personal. Shared scenes are available to all users as well as accessible from in-wall touch screens.

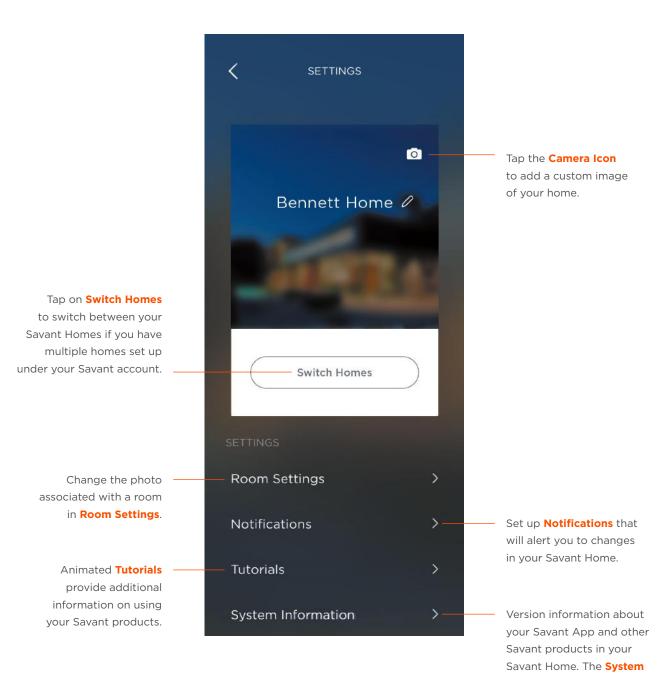
The **Profiles** screen shows a list of who can use your Savant Home.

Add a new profile by tapping the **+ icon** and choosing from three different user types.

After inviting someone to your Home, tap on the new user profile to grant permission for **Control** of different rooms, services, or the ability to access your home remotely.

#### SETTINGS

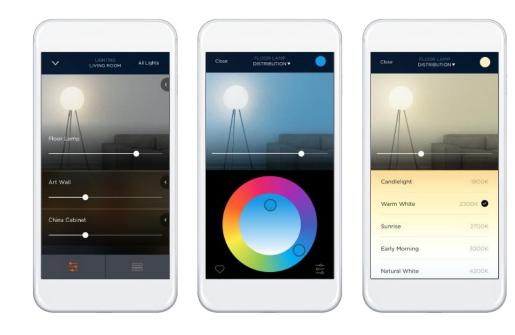
The Settings screen lets you add photos, create notifications, watch helpful tutorials, and more.



**Information** option should only be used if instructed to do so by Savant Support.

## LIGHTING

Lighting control in the Savant Pro 8 App can easily be done by room, or by individual light.



Tap a **Lighting Icon** to bring up convenient, pre-set options that let you control all the lights in a room with a touch.

To adjust individual lights, tap the **Lights** bar at the bottom of the screen and manually dim or brighten the light using the slider.

Choose from millions of colors or preset whites that match your circadian rhythm. Take a TrueImage photo of your light with your device. At a touch, see the color and brightness simultaneously change in your virtual light and in your real-world fixture.

## CLIMATE

Climate control in the Savant Pro 8 App allows for instant control of rooms as well as scheduling.

Ø

All •

All •



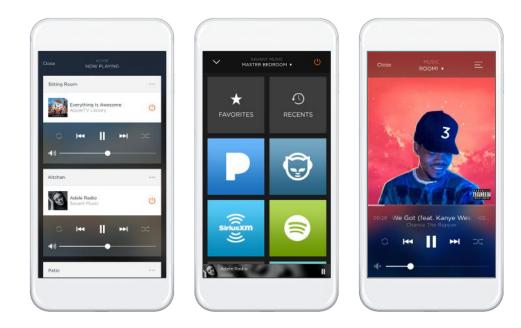
There are three climate modes. In Heat or Cool mode, simply use the sliders or arrows to set the temperature you want. In auto mode, use the sliders to set an appropriate temperature range. Tap the **Settings Icon** to change modes.

Tap the **Calendar Icon** to put your climate on a schedule—your home can start warming every day at 6am, or cool off in the evening.

To temporarily override a schedule, press and hold the climate control circle to bring up a Hold Temperature menu.

#### ENTERTAINMENT

Savant Pro 8 offers a personalized, easy-to-use entertainment experience.



The **Global Now Playing** screen shows all active audio/video services, and allows you to control the volume in each room.

Tapping the ... Icon on the Global Now Playing screen brings up the Distribution screen, which lets you play audio/video in additional rooms.

To see what's playing next or edit the music in your queue, tap the  $\equiv$  **Icon** on the Now Playing screen.

Press and Hold the power button to setup a sleep timer.

## SECURITY

Savant Pro 8 supports most popular security platforms.







The buttons mimic your in-wall keypad so you can set your alarm from anywhere.

See the status of every sensor in your home at a glance.

Security cameras let you keep an eye on things when you're away.

## POOL & SPA

Control your pool and spa right from your device.



View current temperature and change desired temperature setting for Pools and Spas.

Select **Controls** to adjust other options including pool accent lighting, water jets, and fountains.

## **CUSTOM SCREENS**

Speak to your Integrator about custom screen options.





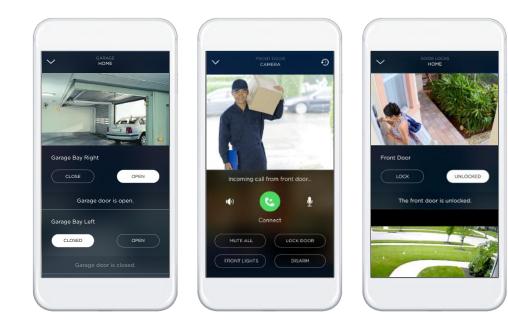


Custom screens can be added to your Savant Pro 8 App by your Authorized Savant Integrator.

Options include buttons for common activities that cannot be created in a Scene or to display status information for devices in your home.

## ENTRY ACCESS

Garage and Door entry services are at your fingertips wherever you are.



Garage doors indicate if they are open or closed and show warnings if there are any problems.

Lock and unlock doors and see the status of which doors are locked and which are not at a glance.

View cameras to see who is at the door before you answer.

## AMAZON ALEXA

"Alexa, turn on the Room lights."



You can now use Alexa voice control to activate a Savant Scene for single room or entire home control. In addition you can dynamically control room lights and a suite of entertainment services.

Any Savant Pro system running Savant 8.4 or later can have Alexa voice services added to the system through the Alexa App and any Alexa enabled device. Once you've turned your home into a Savant Home, you'll never want to live any other way.





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# SAVANT PRO APP

At A Glance

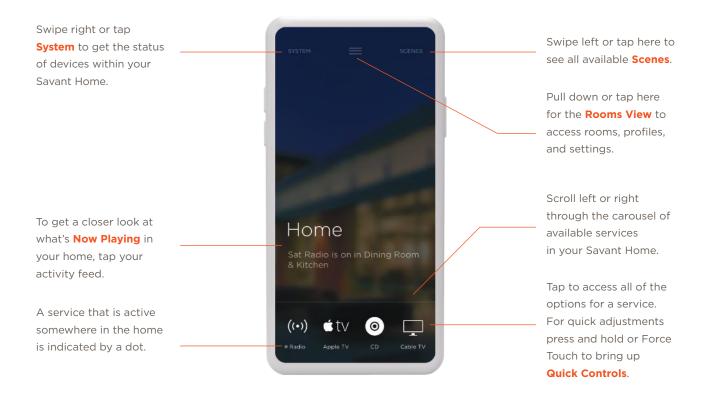
# SAVANT



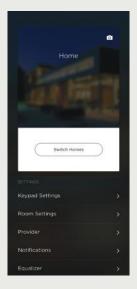
The Savant Pro App enables all the features of your Savant Home, with fast access to Rooms, Scenes, Services and much more. This guide will help you understand how to navigate the app, take advantage of new features, and create a personalized experience in your home.

#### HOME VIEW - MAIN NAVIGATION

The Home View displays an overview of what is happening at home.



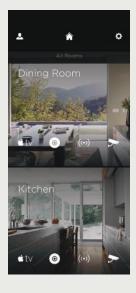
#### HIGHLIGHTED SCREENS











Settings

Now Playing

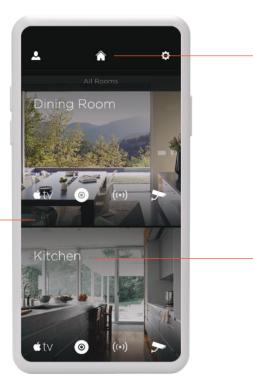
Quick Controls

Scenes

Rooms View

#### **ROOMS VIEW**

The Rooms View displays every available service in each room.



Pull down or tap here to return to the **Home View**.

Tap on a room to display the **Room View**. From there, swipe left or right to see the Scenes and devices associated with that room.

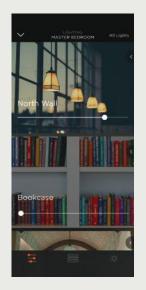
To adjust a service for the room, tap to access all its features, or press and hold the icon to bring up **Quick Controls**.

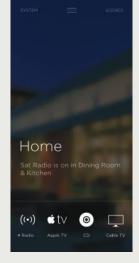
## HIGHLIGHTED SCREENS



Profiles









Quick Controls

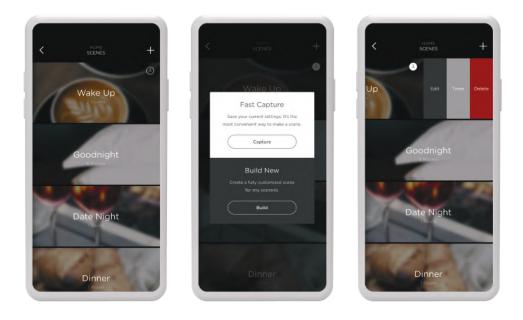
Service Controls

Home View

Room View

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Swipe left on a **Scene** name to edit, set a countdown timer, or delete.

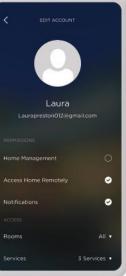
Scenes can be set as shared or left as personal. Shared Scenes are available to all users as well as accessible from in-wall touch screens.

Press and Hold or Force Touch on iOS to reorder Scenes.

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Let everyone in your house enjoy the benefits of Savant.





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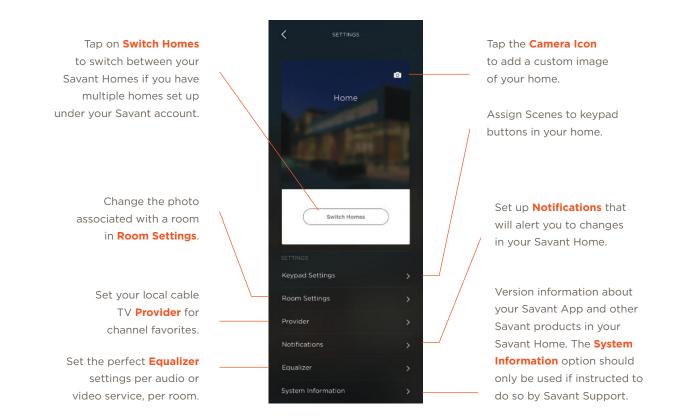
Add a new profile by tapping the + icon and choosing from three different user types.

After inviting someone to your Home, tap on the new user profile to grant permission for Control of different rooms, services, or the ability to access your home remotely.



#### SETTINGS

The Settings screen lets you add photos, create notifications, watch helpful tutorials, and more.



### LIGHTING

Lighting control in the Savant Pro App can easily be done by room, or by individual light.







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To adjust individual lights, tap the **Lights** bar at the bottom of the screen and manually dim or brighten the light using the slider.

Choose from millions of colors or pre-set whites that match your circadian rhythm. Take a Truelmage photo of your light with your device. At a touch, see the color and brightness simultaneously change in your virtual light and in your real-world fixture.

#### CLIMATE

Climate control in the Savant Pro App allows for instant control of rooms, as well as scheduling.



There are three climate modes. In Heat or Cool mode, simply use the sliders or arrows to set the temperature you want. In Auto mode, use the sliders to set an appropriate temperature range. Tap the **Settings Icon** to change modes.

Tap the **Calendar Icon** to put your climate on a schedule—your home can start warming every day at 6am, or cool off in the evening.

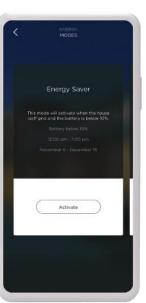
To temporarily override a schedule, press and hold the climate control circle to bring up a **Hold Temperature menu**.

#### **ENERGY MONITORING & MANAGEMENT**

The Savant Pro App provides real-time, utility grade energy information.







View and monitor energy usage trends, see real-time, utility grade consumption data and activate pre-defined Energy Modes. Energy Modes are like Savant Scenes for energy consumption.

Pair the Savant System with Racepoint Energy Solar Panels and battery storage systems and now you can manage energy generation, storage and consumption.

#### AUDIO

Savant Pro offers a personalized, easy-to-use entertainment experience.



The **Global Now Playing** screen shows all active audio/video services, and allows you to control the volume in each room.

Tapping the ... Icon on the Global Now Playing screen brings up the Distribution screen, which lets you play audio/video in additional rooms.

To see what's playing next or edit the music in your queue, tap the  $\equiv$  **Icon** on the Now Playing screen.

Press and Hold the power button to setup a sleep timer.

#### **VIDEO TILING**

Display multiple sources on one display with Savant IP Video.

 $\odot$ 

abc

51-11







Simply tap on a particular tile to bring up the correct control interface for that source. Savant determines the right controls for that source.

Access all your favorite channels at a touch. Save certain views with predefined layouts, channels + sources. You can also add a Tiling layout to a Savant Scene. Activate Video Tiling from the convenience of your remote control. With the Savant Pro Remote you can Select from **Predefined Layouts**, change and control the sources, as well as select and move the **Audio Icon** to the source you want to hear.



#### SECURITY

Savant Pro supports most popular security platforms.







The buttons mimic your in-wall keypad so you can set your alarm from anywhere.

See the status of every sensor in your home at a glance.

Security cameras let you keep an eye on things when you're away.

## **ENTRY ACCESS**

Garage and Door entry services are at your fingertips wherever you are.







Garage doors indicate if they are open or closed and show warnings if there are any problems.

Lock and unlock doors and see the status of which doors are locked and which are not at a glance.

View cameras to see who is at the door, even if you are away from home.

# POOL & SPA

Control your pool and spa right from your device.





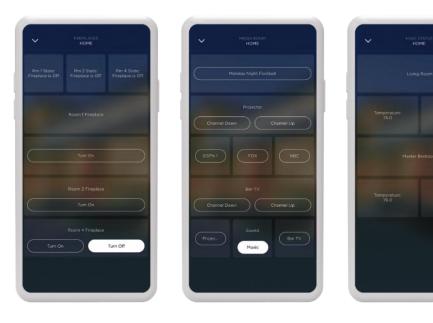


View current temperature and change desired temperature setting for Pools and Spas.

Select **Controls** to adjust other options including pool accent lighting, water jets, and fountains.

# **CUSTOM SCREENS**

Speak to your Integrator about custom screen options.



Custom screens can be added to your Savant Pro App by your Authorized Savant Integrator.

Options include buttons for common activities that cannot be created in a Scene or to display status information for devices in your home.



## **VOICE CONTROL**

"Hey Siri, watch Game of Thrones."

You can use voice control to activate your Savant System. Choose from the security of user-activated voice functionality with the Savant Pro Remote and advanced Siri integration or add Google or Amazon Alexa voice control throughout the house to activate a Savant Scene without having to find the remote.

Any Savant Pro Remote can utilize built-in Savant voice mode, or set up integration with Siri, Apple's intelligent voice assistant with a Wi-Fi Savant Pro Remote on any system running Savant 9.1 or later.

Any Savant Pro system running Savant 8.4 or later can have Google or Alexa voice services added to the system. Use the Alexa App, Google Home or Google Assistant Apps to activate. Visit savant.com for more details. Once you've turned your home into a Savant Home, you'll never want to live any other way.



savant.com

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# **SAVANT PRO AUDIO 4**

Press Play on A Scalable, All-In-One Audio Solution





Savant.com

# **KEY FEATURES**

#### THE TOTAL AUDIO PACKAGE

The Pro Audio 4 features built-in amplification, audio distribution, control ports, Airplay, and a Savant Music streamer for complete audio immersion.

#### MUSIC IN EVERY ROOM

The Pro Audio 4 provides six zones of high-quality audio that syncs automatically between rooms, so you never miss a note. Play it all, straight from the Savant Pro App or your Pro Remote.

#### STREAM FREELY

The Pro Audio 4 includes a single stream of Savant Music, with support for an additional stream through the Savant Smart Host, so you can personalize the music in any room.

#### EXPAND YOUR REACH

Connect up to three Pro Audio 4 units to get 18 distinct audio zones (12 amplified, 6 pre-amp) and three Savant Music streams, and add even more rooms to your musical range.

#### AUDIOPHILE APPROVED

Your music comes in with perfect clarity. The high-quality 50 watt amplifier, with integrated audio processing, gives you four stereo zones of unmatched, immersive fidelity.

#### EASY INSTALLATION

With rack, structured media, and credenza mounting options, the Pro Audio 4 can adapt to most spaces, making it simple to install anywhere.

# SPECIFICATIONS

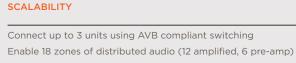
Temperature	32° to 104° F (0° to 40° C)	Height	3.03 in (7.7 cm)	
Humidity	10% to 80% (non-condensing)	Width	12 in (30.5 cm)	
Maximum BTU	750 BTU/HR	Depth	14.17 in (36.0 cm)	
POWER		Weight	10.6 lb (4.81 kg)	
Input Power	100/240V AC (50/60 Hz) 2.7A	Rack Space	2U	
Maximum Power	225W	OPERATING PARAMETERS		
MINIMUM SUPPORTED RELEASE		Rated Power (Speaker Output)	50 WPC at 8 ohms (THD+N < 0.1%) 70 WPC at 8 ohms (THD+N < 1.0%)	
Savant OS: da Vinci 8.2		Frequency Pesponse	20 Hz - 20 kHz +/- 0.5 dB,	

DIMENSIONS

Savant OS: da Vinci 8.2 Requires pairing with a Savant Smart Host or Pro Host

#### **INPUTS & OUTPUTS**

Inputs	2 analog stereo, 2 optical digital
Outputs	4 amplified stereo zones, 1 analog stereo, 1 optical digital
Control Ports	4 IR, 2 RS-232
Streaming	Airplay, Savant Music (Pandora, Spotify, Tuneln, and much more)



speaker output

>95 dB, speaker output

20-bit / 24-bit resolution

44.1 kHz / 48 kHz / 96 kHz at 16-bit /



Frequency Response

Signal-to-Noise Ratio

Supported Digital Input

(SNR)

Formats

# SAVANT PRO REMOTE

Direct Your Home From Your Favorite Seat





savant.com

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# SUPERIOR HOME CONTROL AND ENTERTAINMENT

The Savant Pro Remote gives you control of all your entertainment and works with your integrated climate, lighting, and more.



VOICE COMMANDS KEEP IT SIMPLE Simply press and hold the microphone button to activate voice control and say "FOOD NETWORK," "LIGHTS ON," or "WARMER."



### ENTERTAINMENT ALL YOUR OWN

Individual profiles give everyone in the family their own personal remote, with everything they love just a tap or voice command away.



### CREATE AMBIANCE IN AN INSTANT

Use the Remote to activate a personalized scene like "Movie Night" or capture a relaxing atmosphere you can recall anytime you like.

# **FEATURES**

### PRO REMOTE SINGLE ROOM

## PRO REMOTE MULTI-ROOM

Model Number	REM-1000*	REM-2000*
Whole House, Multi-room Control		•
Single Room Control	•	٠
High-Resolution Color Touchscreen	•	•
Battery Life Under Average Use	5 Days	3 Days
Environmental Controls (Lights, Shades, Climate)	•	۰
Control of Door Locks, Garage Doors, Relay Devices	•	۰
Channel Favorites	•	•
Scenes - Capture and Activate	•	•
Voice Control of Favorites, Services, & Scenes	•	•
Multi-Zone Entertainment Distribution	٠	•
Sleep Timer	٠	•
Custom Commands	٠	•
IR Blasting via Charging Base	٠	
Requires Blueprint Configuration	•	
Provisioned to Wi-Fi via SmartConnect App	٠	
Provisioned to Wi-Fi via Remote		٠
Requires Connection to the Remote Base	•	
2.4GHz Wi-Fi Support	•	•
5GHz Wi-Fi Support		•

# SAVANT SHADES PRODUCT GUIDE

Savant Shades | Design by J Geiger



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### SAVANT CONTROL

Control your shades from anywhere with quick access at just the level you need. Open or close all shades in a project, a single room, or a single shade using Savant controls. Schedule shades to open at a specific time of day or based on the position of the sun.



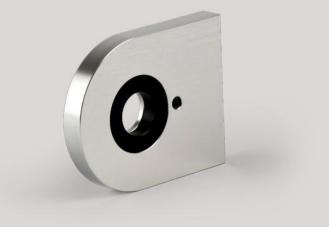


### SHADES ON EVERY INTERFACE

Savant provides multiple options to make your shades easy to use. Simply use your mobile device, a touch screen remote, in-wall keypads and touchscreens, or your voice to set them just the way you want.

### LUXURY DESIGN

Savant is proud to offer the design-forward, facia-free look pioneered by J Geiger Shading.



# SAVANT FABRICS

Savant has teamed up with the leading brands in window treatment fabrics, Mermet and Vertilux, to provide you with hundreds of choices to meet your shading needs.

### Sheer

Sheer fabric diffuses light and provides a view even when the shades are closed. Sheer fabrics are available with various levels of visibility and are ideal for rooms where, Light control and glare protection are required, but complete privacy is not.

### Translucent

Translucent fabric offers greater levels for privacy while still allowing sunlight into the room. Translucent fabrics are ideal for areas needing ambient light while requiring privacy and extra UV protection.

### Blackout

Blackout fabric provides total light blockage and privacy. These opaque fabrics block all light from entering the room and can assist in reducing heat gain from direct sunlight.

The following fabric lines are available, each with multiple options for color and transparency allowing for hundreds of choices:

	Sheer	
Vertilux, Solar Screen 320	Vertilux, Rome	Mermet, DecoScreen
Standard Fabric	Standard Fabric	Deluxe Fabric
Mermet, E-Screen	Mermet, M-Screen	Mermet, Natte
Deluxe Fabric	Deluxe Fabric	Deluxe Fabric
Vertilux, Polyscreen Vision Crystal	Vertilux, Polyscreen Vision 310 Silken	Vertilux, Polyscreen Vision 314
Deluxe Fabric	Deluxe Fabric	Deluxe Fabric
Vertilux, Polyscreen Vision 350	Vertilux, Polyscreen Vision 351	Vertilux, Polyscreen Vision 365
Deluxe Fabric	Deluxe Fabric	Deluxe Fabric
Vertilux, Polyscreen Vision 403	Vertilux, Polyscreen Vision 550	Vertilux, Polyscreen Vision 650
Deluxe Fabric	Deluxe Fabric	Deluxe Fabric
Vertilux, Polyscreen Vision Ensenada	Mermet, T-Screen Naturals	Vertilux, Vision 597
Deluxe Fabric	Deluxe Fabric	Deluxe Fabric
Vertilux, Constellation	Mermet, Green Screen Revive	Mermet E-Sceen with Kool Black
Premier Fabric	Premier Fabric	Premier Fabric
Vertilux, Polyscreen Vision Designer	Vertilux, Polyscreen Vision Spice	Mermet, Satine
Premier Fabric	Premier Fabric	Premier Fabric
Vertilux, Sonata	Mermet, T-Screen with Kool Black	Vertilux, Vision Calico 550
Premier Fabric	Premier Fabric	Premier Fabric
	Translucent	
Vertilux, Amalfi	Vertilux, Bimini	Vertilux, Linen
Standard Fabric	Standard Fabric	Standard Fabric
Vertilux, Shantung	Vertilux, South Beach	Vertilux, Kenya
Standard Fabric	Standard Fabric	Deluxe Fabric
Vertilux, Planet FR	Vertilux, Bambo Bright	Vertilux, Bliss
Deluxe Fabric	Premier Fabric	Premier Fabric
Vertilux, Miami Spice	Vertilux, Oda	Vertilux, Silk Romance
Premier Fabric	Premier Fabric	Premier Fabric
	Blackout	
Vertilux, South Beach Blackout	Vertilux, Nolite	Vertilux, South Beach Blackout Duplex
Deluxe Fabric	Deluxe Fabric	Deluxe Fabricv

# SAVANT CHOICE FABRICS

In addition to the hundreds of fabric choices, Savant keeps 21 of our most popular fabrics stocked and available to cut to your size specification. These Savant Choice fabrics can be custom finished and delivered in three weeks or less.

# SHEER





Charcoal | Charcoal Mermet E-Screen 1%, 3%, 5% & 10% Visibility



Charcoal | Grey Mermet E-Screen 5% Visibility



Charcoal | Grey-Stone Mermet E-Screen 5% Visibility

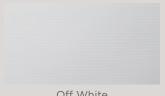


White | Pearl Mermet E-Screen 5% Visibility

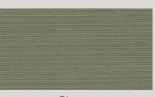


White | White Mermet E-Screen 1%, 3%, 5% & 10% Visibility

# TRANSLUCENT



Off White Vertilux Planet



Stone Vertilux South Beach

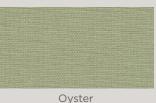


White Vertilux South Beach

# **BLACKOUT**



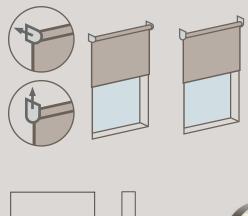
Custard Vertilux Nolite



Vertilux Nolite

White Vertilux Nolite

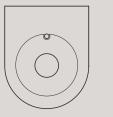
White Vertilux South Beach



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# FLOATING/OUTSIDE MOUNT BRACKETS





FLOATING/OUTSIDE MOUNT: IDLER SIDE SHA-B3XX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)





## FLOATING/OUTSIDE MOUNT: DRIVE SIDE SHA-B4XX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)

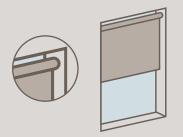




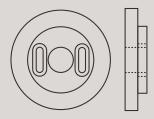
### FLOATING/OUTSIDE MOUNT MANUAL: DRIVE SIDE SHA-B4MANUALXX

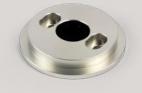
Available in Black, White, Black Aluminum and Silver Aluminum (shown)





# INSIDE/JAMB MOUNT BRACKETS







INSIDE/JAMB MOUNT: IDLER SIDE SHA-B1XX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)

INSIDE/JAMB MOUNT: DRIVE SIDE SHA-B2XX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)



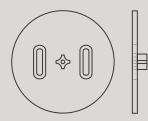
INSIDE/JAMB MOUNT MANUAL: DRIVE SIDE SHA-B2MANUALXX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)



INSIDE/JAMB MOUNT MINI: IDLER SIDE SHA-B1MINXX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)

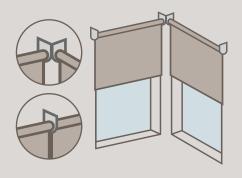




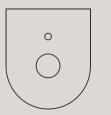
Sit



Available in Black, White, Black Aluminum and Silver Aluminum (shown)



# SPECIALTY BRACKETS





SHADE COUPLER SHA-B5XX

Available in Black, White, Black Aluminum and Silver Aluminum (shown)







DUAL MOTOR MOUNT SHA-B6XX

Available in Black Aluminum and Silver Aluminum (shown)





### 90° ANGLE/CORNER MOUNT SHA-B7XX & SHA-B8XX

Available in Black Aluminum and Silver Aluminum (shown)

Configurable design



# NEGATIVE REVEAL POCKET SYSTEM



Savant's Negative Reveal Pocket System installs into an existing ceiling pocket and allows for a consistent, clean look and stays that way even when joining different types of materials. Corner molds available for a uniform corner look.

Savant's negative reveal pocketing system is available in 4" and 6" widths and includes basic bracket set.



# SHADE CONTROL & CONFIGURATION

### POWER

Savant's unique, configurable in-wall power supply allows for a clean, professional installation for jobs of any size. Savant's modular power supply easily scales to power from 5 to 15 shades For added flexibility Savant also offers a singe shade power supply.





### CONTROL

With both a Wired and Wireless control option you have install flexibility. The wireless controller provides a small foot print and pass through 24v so it can use the same power as the shade while the wired controller matches the rest of the Savant line for easy install.

#### MOTORS

Savant has fully integrated the motors and controllers into Blueprint, the tool suite your installers are already familiar with making setup a breeze. Use Blueprint to individually set shade motor speed, "wink" motors for identification, set limits and create groups.

When paired with the Savant Coupler, a single motor can be used to lift up to 140 sq. ft of fabric.

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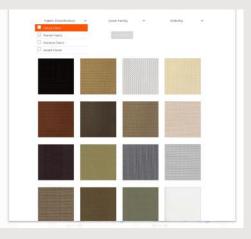
# SHADE DESIGN TOOL

Design and quote your next Savant Shade project using the online Shade Designer. Enter your window sizes, pick your bracket styles, choose from hundreds of fabric options and generate an accurate quote for the project.

### STEP ONE:

Log in to Savant Store and the Create a new Project in the Shade Designer. Enter room names and window measurements to get started.

			100
Shade 1		36 t/2" width x 60"	
Cocol	Nermat (Grey YDs Vicbitty United	How does this work? In order to get a cost estimat an estimated fabric swith (5 your tubes an installed, com your fruite dimensions to Save Sebric to som (2009-2)	ep ID. Once e back and add
STEPT CHEATE AN EST	MATE	STEP 2 FINALIZE PARENC O	NDER .
Estimated Fabric Width	NE NZ 🔁	Tabled Table Width 55	12
Est. Fabric Size: STANDA	.80- = 16 ft <sup>2</sup>	Final Fabric Stat: DEUDXE- SMALL	= 16 ft <sup>2</sup>

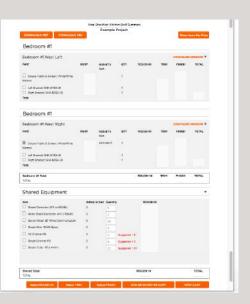


### STEP TWO:

Select a fabric option for the entire project or one window at a time. Savant's Fabric Library can be filtered by price, color family and visibility.

### **STEP THREE:**

Use the Project Summary as both a quoting and ordering tools. Items can be added to a cart individually or by installation phase - order all rough-in material at the same time. The project summary will recommend shared equipment quantities that can be adjusted based on what you already have in stock.



# SAVANT S2 HOST AND PRO REMOTE

Start a Smarter Home



savant.com

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### SMARTER HOME

The Savant S2 Host and Pro Remote is the ideal starter kit for a Savant Home and the perfect control and automation solution for home theaters and media rooms.

### **BLUEPRINT READY**

The S2 Host and Pro Remote kit is configured using the power of Savant Blueprint software, allowing for unique modifications such as custom buttons, workflows, service names, and profiles.

### FULL CONTROL

The Pro Remote base acts as an omnidirectional IR blaster for full control of IR devices, or add any Savant controller for fully wired or wireless control options.

### MAKE IT YOUR OWN

Individual profiles give everyone in the family their own personal remote, with everything they love just a tap or voice command away.

### VOICE COMMANDS KEEP IT SIMPLE

The Savant Pro Remote offers state of the art control from your favorite seat using natural language voice commands including "ESPN", "Apple TV", "I'm Hot", "Play Music" and more.

### ADD MORE ROOMS

Going far beyond a simple remote, the S2 Host and Pro Remote supports up to six zones of audio, two zones of video and no limits on environmental zones, providing full control of a home using the Savant Pro App and the power of Savant Scenes.

#### SAVANT PRO APP

Get all the power of the Savant Pro 8 App with features to control your home in one touch. Create and schedule Savant Scenes, edit favorites, or simply control everything.

#### **READY TO GROW**

Upgrade to a Smart or Pro Host to grow into a larger smart home system, keep the Pro Remote and all your current settings and scenes.

## **SPECIFICATIONS**

ENVIRONMENTAL		S2 HOST CONNECTIVITY	
Temperature	32° to 104° F (0° to 40° C)	Wired Ethernet	
Humidity	10% to 90% Relative Humidity (noncondensing)	Wired Control Ports - 6 IR, 2 RS232, 1 Relay, 1 GPIO	
MINIMUM SUPPO	RTED RELEASE	Phone or tablet with iOS 10 or later	
Savant OS	da Vinci 8.6	COMPLIANCE	
CONTENTS		Safety and Emissions	

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#### Savant S2 Host, Pro Remote and Pro Remote Base