THE NEXT GENERATION OF LIGHTING CONTROL

SAVANT LIGHTING CONTROL
PRODUCT GUIDE
TAKE CHARGE WITH TRUEIMAGE

For a personal and intuitive experience use photos to control the lights throughout your home.

Exclusive Truelmage technology delivers sophisticated lighting control with true-to-life images. Use the Savant Pro App to take photos of lighting in every room. Simply touch the image of the lights to adjust color and brightness in real time.

Tap on the Image of the light to toggle it on and off.

Light and enhance every room with a near infinite range of colors.

Tap on Favorites to access a list of your most used colors.

For a personal and intuitive experience use photos to control the lights throughout your home.

Tap on the Sliders to access WRGB control of your lights, which allow for extremely detailed color selection.

Tap on Distribution to send the selected color and brightness to other lights in your home.

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

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

Select from scientific defaults, or personalize the lighting experience to suit your daily habits.

Independently adjust timing, color temperature and intensity for bright white light during the day and warmer tones in the evening hours.

After all adjustments are made, activate the Preview Mode to experience your 24-hour circadian settings in just 60 seconds.

Mode Status  Room Selection  Personalization  Start Preview  Circadian Scenes
A SCENE FOR EVERY MOMENT

Scenes are handy app settings that put lighting routines at your fingertips:
home arrival, bedtime and more.

Create instant ambiance with a touch using captured scenes.

Tap on + to create a new scene.

Create Schedules for your lights based on exact time, dawn, sunrise, sunset or dusk.

Custom scenes can be unique to each user or shared.

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home arrival, bedtime and more.

Create a favorite scene in the Savant Pro App and assign it to a button on a Metropolitan or Echo Keypad.

UNMATCHED CONTROL

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

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

Choose a Scene

Quick Controls

Brightness
Engineered by Savant and sister company Racepoint Energy, the lighting and energy modules are designed to deliver control and energy management of lighting loads, as well as other electrical loads throughout the house.

Connect large appliances, outlets, pool pumps and other electrical loads up to 30 Amps to one of Savant’s relay modules and deliver energy consumption data across the whole home.

Pair USAI Lighting fixtures with a Savant lighting control system for an enhanced lifestyle including WRGB color selection plus the choice of a range of Kelvin temperature settings that synchronize seamlessly with your daily routine.
NOON LINE VOLTAGE KEYPAD

Enhance everyday lighting with NOON’s scene-based system. Award-winning, modern design and precision dimming makes a carefully-designed room look its best. NOON uses algorithms to detect bulb types and apply the perfect dimming curves to ensure no flicker or buzz.
ASCEND STYLE LOW VOLTAGE KEYPAD

Ascend Style Low Voltage Keypads are available in 3 different button configurations and 8 finishes. These high-end keypads are designed to be easily read from standing height. Backlit engraving can be set to one of 9 different colors.

- **LED COLOR**
  - Yellow
  - Teal
  - Caution Orange
  - Clover Green
  - Indigo
  - Hot Pink
  - Echo Blue
  - Fire Red
  - White

- **POWER**
  - 24V DC

- **COMMUNICATION**
  - Wired

- **FACEPLATE OPTIONS**
  - Integrated with Keypad

- **KEY FEATURES**
  - Savant Control - More than just lighting, buttons can control audio, video, shades, climate and more, plus Scenes created in the Savant Pro App can be saved to a button
  - Expandable - Support for up to 32 loads with S2 Hosts, 64 loads with Smart Hosts and unlimited load count with the Pro and Super Pro Hosts
ECHO STYLE LOW VOLTAGE KEYPAD

Echo Style Low Voltage Keypads are available in 10 different button configurations and three finishes. They are designed to be easily read from standing height and backlit engraving can be set to one of 9 different colors.
Echo Style Line Voltage Keypads are available with multiple, field configurable options plus our classic, intuitive dial for dimming or volume control.

**FINISH**
- Snow White
- Light Almond
- Black

**LED COLOR**
- Yellow
- Clover Green
- Teal
- Indigo
- Hot Pink
- Fire Red
- White

**POWER**
- 120V AC

**WATTAGE**
See Specification Sheets for load dimming capacities.

**COMMUNICATION**
- Wireless

**CONTROL**
- Adaptive Dimming
- Forward Phase (MLV) Dimming
- Switch
- Auxiliary
- Fan Control

**FACEPLATE OPTIONS**
Savant offers screwless faceplates from 1 - 4 gangs.

**KEY FEATURES**
- Traditional sized opening - matching faceplates available, or add your own decorative faceplate
- Ambient light sensor - Button LEDs dim or brighten based on the amount of light in the room
- Savant Control - More than just lighting, buttons can control audio, video, shades, climate and more, plus Scenes created in the Savant Pro App can also be saved to a button
- Expandable - Support for up to 32 loads with S2 Hosts, 64 loads with Smart Hosts and unlimited load count with the Pro and Super Pro Hosts
METROPOLITAN STYLE LOW VOLTAGE KEYPAD

Metropolitan Style Line Voltage Keypads are available with multiple options plus our classic, intuitive dial for dimming or volume control.
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**BUTTON CONFIGURATIONS**

- **Dial Keypad**: 4 button
- **Switch**: 4 button auxiliary control
- **Auxiliary Control**: 4 button

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LIGHTING AND ENERGY MODULES

DUAL ADAPTIVE PHASE DIMMER
Designed for use with a variety of loads, with control capability for dimming two loads up to 500 VA. Automatically reports energy usage into the Savant Pro App for flexible load management. Compatible with either QO or Homeline style electrical panels.

DUAL FORWARD PHASE DIMMER
Designed for use with loads that require forward phase dimming including Magnetic Low Voltage. Control capability for dimming two loads up to 300 VA or a single load at 600VA. Automatically reports energy usage into the Savant Pro App for flexible load management. Compatible with either QO or Homeline style electrical panels.

DUAL RELAY 20 AMP
The Dual Relay 20 Amp Module is designed to control two 120V circuit loads, and can readily switch two 20A loads independently including lighting, plug loads or any other electrical appliance up to 20 Amps. Automatically reports energy usage into the Savant Pro App for flexible load management. Compatible with either QO or Homeline style electrical panels.

SINGLE RELAY 240V 30 AMP
The Single Relay 240V 30 Amp Module is designed to control a single 240V circuit load, and can readily switch a single 30 Amp load for large appliances. Automatically reports energy usage into the Savant Pro App for flexible load management. Compatible with either QO or Homeline style electrical panels.

SINGLE NC-NO CONTROL RELAY
The single NC/NO Control Relay companion module is designed to control one Square D™ PowerLink™ Remote controlled circuit breaker. This relay module is an essential building-block within the Savant critical load management architecture. It can dynamically switch critical and non-critical loads on / off based upon previously set parameters. Compatible with QO style electrical panels.
LOW VOLTAGE CONTROLLERS

WIRED DMX LOW VOLTAGE CONTROLLER
Savant’s stand alone Wired DMX Low Voltage Controller allows for use of USAI Lighting’s Infinite Color+ fixtures and Savant’s pro grade light strips. Utilizing RDM setup could not be easier, which allows the controller to automatically discover all of the fixtures or strips on the channel.

KEY FEATURES
• Support for up to 32 fixtures or strips
• RDM support
• RJ45 DMX connection

WIRED 0-10V LOW VOLTAGE CONTROLLER
Savant’s stand alone 0-10V Low Voltage Controllers pair perfectly with USAI Lighting fixtures allowing for both intensity control, as well as dual output options for Tunable White. 0-10V lighting provides superior dimming to traditional phase dimming using more traditional wiring.

KEY FEATURES
• 8 Outputs, up to 64 fixtures or a maximum of 8 fixtures per output
• Note that a max of 32 USAI Lighting color select, tunable white fixtures per controller

POWER SUPPLIES AND ACCESSORIES

10 KEYPAD POWER AND CONTROL MODULE
Provides wired power and communication for up to 10 Savant Low Voltage Keypads making it a great solution for smaller projects.

40 KEYPAD POWER AND CONTROL MODULE
LOW VOLTAGE POWER MODULE ENCLOSURE
Provides wired power and communication for up to 40 Savant Low Voltage Keypads. The keypad power and control module is designed to be installed inside the Low Voltage Power Module Enclosure. Up to 3 modules can be installed into the power module enclosure or can be mixed with Savant 5 Shade Power Modules.

PANEL BRIDGE CONTROLLER
The Savant Panel Bridge acts as the primary interface between Savant Lighting and Energy Modules and the system’s network. Each Panel Bridge communicates with up to 40 modules.

LAMP CONTROL
Convenient wireless control of lamps, and switched loads. Works with both Echo and Metropolitan interfaces.
In addition to sophisticated lighting control features including TrueImage, WRGB color settings and Daylight Mode, the Savant Pro App provides real-time, utility grade energy information.

Homeowners can use this data to monitor energy usage trends, see real-time consumption 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 homeowners can now manage energy generation, storage and consumption.