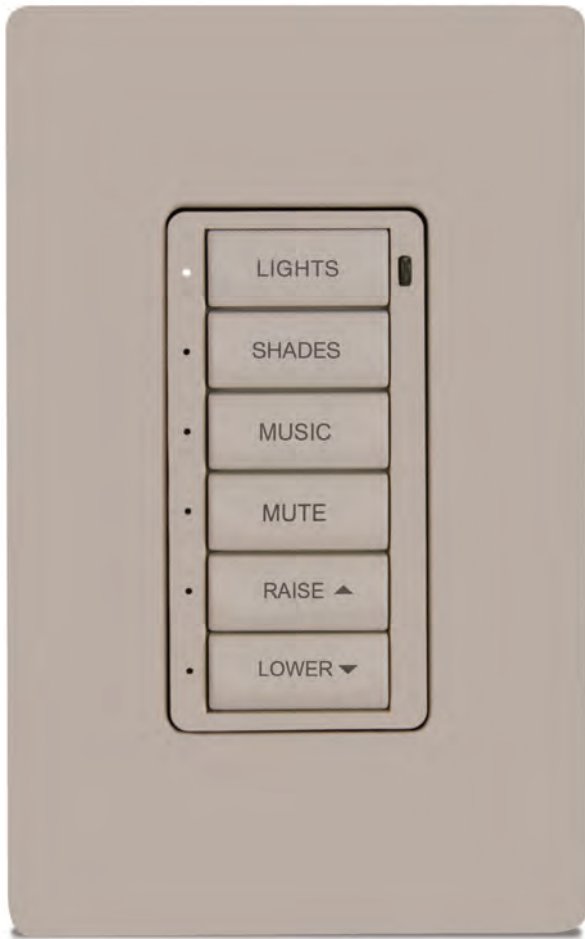




Crestron Green Light®
Residential Lighting Control Solutions



Crestron Lighting Control Solutions




Actual Size Stone Color Cameo Keypad

Lighting is an essential element to any home. Pendulum lights, sconces, under cabinet, high hats, floor lamps, accent and architectural lights enhance the overall design and decor of a home. Lighting levels from these fixtures provide the comfort, convenience and ambiance for every family and every occasion. Rows of switches and dimmers on the wall add clutter and detract from the aesthetic of a room. Manually adjusting sliders and knobs is awkward and cumbersome.

Control groups of lights, or each fixture individually, from an stylish keypad or striking touchpanel. You can even activate preset scenes, such as “movie,” “dinner party,” “good night,” or “vacation” with the press of a button.

Lighting is elegant, romantic, dramatic and inspiring. It is also a major energy consumer. Crestron lighting control can provide significant energy and cost savings without compromising comfort and convenience. Simple yet sophisticated, automation solutions ensure that all environmental systems – including lighting, shades and thermostats – work together to deliver maximum efficiency at all times.

Today's modern homes are larger and include more installed technology than ever before, sometimes making simple tasks complex. Crestron streamlines and simplifies all the technology so you can relax and enjoy your home. Control the temperature, lights, drapes, music and security cameras from anywhere in the house, and anywhere in the world from your mobile device. Whether from a graphical touchpanel, designer keypad or handheld remote, total control is always at your fingertips.



Technology should simplify your life, not complicate it.



Kitchen

Control natural and interior lighting; select and play music and movies; browse the Internet and send email, all from a Crestron touchpanel on the wall or on the counter. With a single touch, lower shades to reduce solar heat gain from direct sunlight and ramp up overhead lights to compensate. Intelligent Crestron control finds the delicate balance that delivers optimal environmental efficiency and personal comfort. View current energy levels and costs as well as projected savings over time on the touchpanel display.



Crestron Touchpanels provide the ideal combination of performance, style and flexibility.





Living Room

Whether reading a book on a rainy day, enjoying a romantic evening or gathering with friends, the living room is a focal point of the home, serving many purposes. Lighting is essential to establish the proper atmosphere. Push a button from an elegant touchpanel on the coffee table to select a preset scene and adjust shades.



Wireless touchpanels
place the world at
your fingertips.





Dining Room

Cameo® designer keypads provide powerful lighting control in a discreet form factor, and are available in several designer colors to complement any home décor. The built-in light sensor adjusts the LED indicators and backlit custom engraved buttons for easy readability in a darkened or fully lit room. One tiny keypad controls all the lights, shades, and thermostats.



Actual Size



Crestron takes keypad design to the highest level of function and style.





Graphics on touch-panels display precise lighting levels and shade positions in every room.



Game Room

Light the entire room for a party; accentuate specific areas for a weekly card game, or play billiards with the kids. The Crestron touchpanel can adjust lights over the bar, display video content and function as an interactive bar menu.





Featuring ergonomic and lightweight design, Crestron handheld remotes put complete control in the palm of your hand.



Bedroom

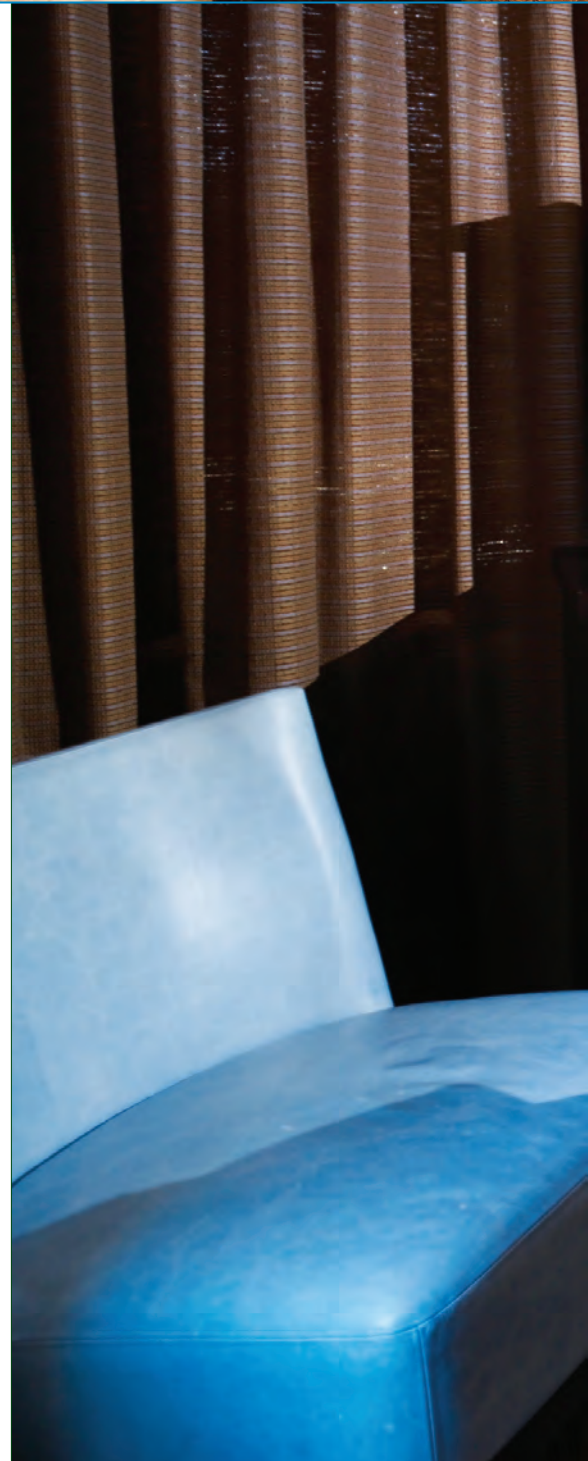
At the end of a long day, settle into the comfort of your bed and let all your stress melt away. Control more than just the TV from a handheld remote. Select “goodnight” to turn off all the lights in the house, turn on the security lights outside the front door and adjust the nightlight for the kids. You can even make sure that all the shades are drawn and the temperature set back without getting out of bed.





Home Office

The lines between home and work have blurred. Today the home network is more than just a laptop and printer. You can access media content and control every light, shade and thermostat connected to a Crestron control system directly from your PC. While traveling or at work, monitor and control home systems remotely from any Web-enabled device.



Crestron control provides a built-in Web browser so you're always connected on the home network.





Home Theater

Sit back, relax and enjoy the show. Select "movie" on the Crestron mobile touchpanel from the comfort of your theater seat to dim all the room fixtures, while illuminating the pathway floor lights. At the same time, the shades lower, the curtain opens, the Blu-ray player and projector turn on. As the credits roll, select "Intermission" from the touchscreen. The lights ramp up slightly, the curtain closes and the AV equipment turns off. After exiting the theater, all lights turn off. View security cameras right on the touchscreen to monitor the front door or nursery without getting up or interrupting the movie.

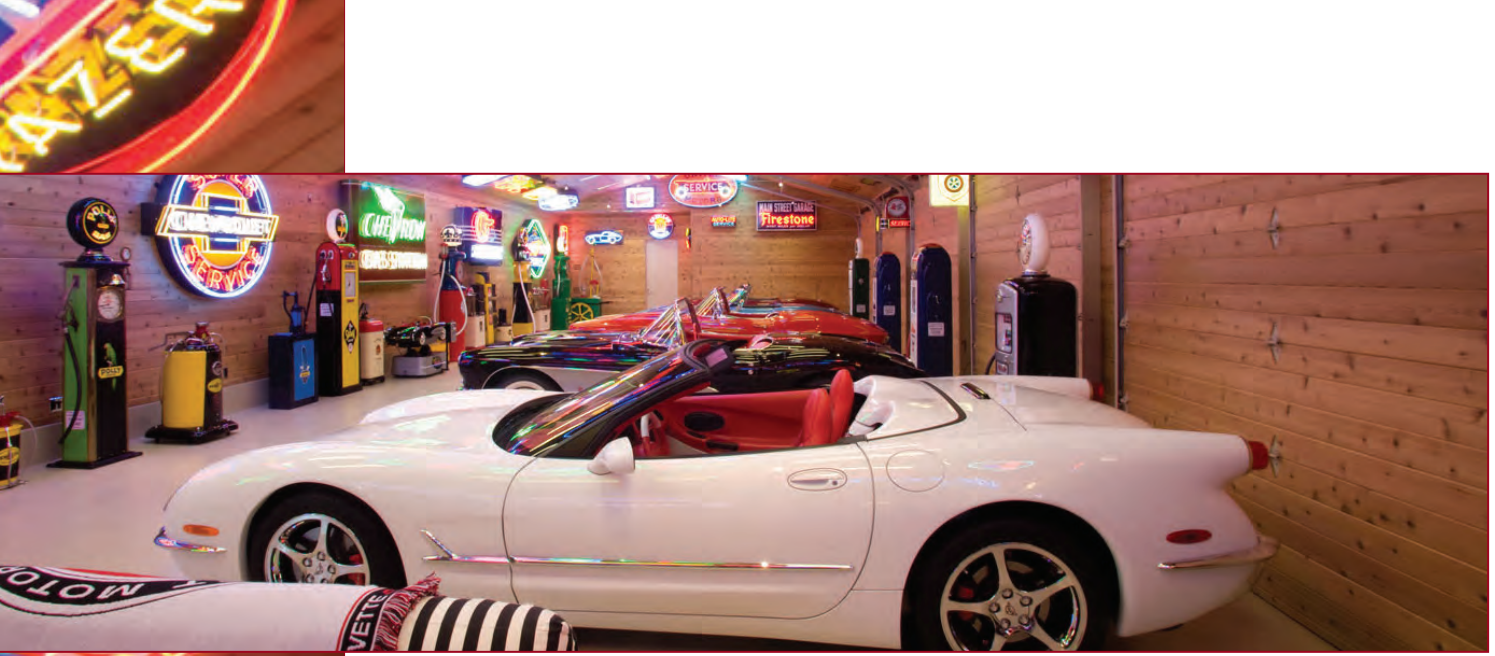


Don't stumble in the dark looking for the light switch. Crestron wireless touchpanels keep you in control right from your seat.






Wired and wireless Crestron switches and dimmers provide simple yet flexible lighting control.



Garage

No room is left behind. Connect every area of the home, including the gazebo, garage, mudroom and guest house. Crestron delivers a complete home solution, bringing every room and every device together onto one platform for simple, one-touch control.



A modern indoor swimming pool area. The pool is rectangular and set into a light-colored tiled floor. The walls are made of large, light-colored stone tiles. To the left of the pool is a lounge area with a white sofa, a brown ottoman, and a tall potted plant. A mezzanine level with a glass railing is visible above the pool area. The ceiling is white with recessed lighting.

Control on a rope.
The only device
that's safe to take
into the water.



Pool or Spa

The pool lights turn on automatically at dusk. Outdoor lights slowly ramp up as the sun sets. Control the jet speed, water temperature, and all the lights and entertainment while relaxing in the spa with the world's only waterproof remote.





Turn your iPhone into a Crestron touchpanel for complete home control wherever you are.



Crestron Mobile

The modern lifestyle is fast-paced, multi-tasked and constantly connected. While you get the kids ready for school and grab a cup of coffee in the morning, you're checking email, text messages and voicemail. As you run out of the house in the morning, turn off all the lights in the house with just a tap from the same mobile device. Crestron Mobile™ for iPhone talks directly to the control system without any third-party software or external servers. On the road, iPhone communicates with the Crestron control system over a 3G or Edge cellular network.





Crestron Green Light®

Your home is a uniquely personal space, in which technology can offer protection, set a mood, and entertain with security and HVAC systems, lighting controls, motorized window treatments, distributed AV, and more. Crestron integrates and manages it all for you, simplifying usage and intelligently saving energy in the process.

There are a lot of options for greening a residence, even if some factors, such as location, orientation and accessible natural light have already been determined. For example, Lighting accounts for nearly 20 percent* of electricity costs, with the average home containing more than 30 fixtures. Dimming, as well as keeping lights off when not in use or when sufficient natural light is available, makes a significant difference in your electric bill. Motorized shades can be programmed to raise and lower according to season, time, or ambient light levels to strike just the right balance.

By learning exactly how and where energy is being used in your home, you can identify simple means to reduce consumption, such as using an occupancy sensor to automatically shut lights off after a room has been vacant for a period of time. Right on your touchpanel, you can monitor real-time utility use, costs, and the savings achieved by automated functions.

Crestron delivers maximum energy savings, comfort and convenience, complementing your lifestyle and enhancing your life.

*Source: EPA



Crestron makes life greener™



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Crestron makes life greener™

Lighting Design

When lighting systems are properly designed and effectively controlled, incredible things can happen. Just as light fixtures are an essential design element to any room, control of those lights is vital to define the space. Control the lighting to create the right feel in the room: warm and intimate; cool and modern. Lighting control increases efficiency by conserving energy and saving money; task and fill lighting in the kitchen or office can maximize productivity; exterior and emergency lighting provide security; architectural lighting creates drama and beauty; dimming and scene selection establish mood and ambiance.

“Processor-based lighting controls have been an exciting development in my Architectural Lighting Design and Engineering practice for the past 25 years. Lighting controls are almost a no-brainer for the home today, especially when they are designed with logic and ease-of-use. Crestron Lighting Controls, as part of our whole home solution design, has been an excellent advantage to our engineers, installation contractors and most importantly, to our clients.”



Glenn Merlin Johnson, C.E.O.
Adaptive Design Group Inc.

“Crestron systems have introduced me to the digital age of home operating systems. One touchpanel allows me to control lighting, music, television, security, window shades along with Internet access. No up-to-date home should be without it.”

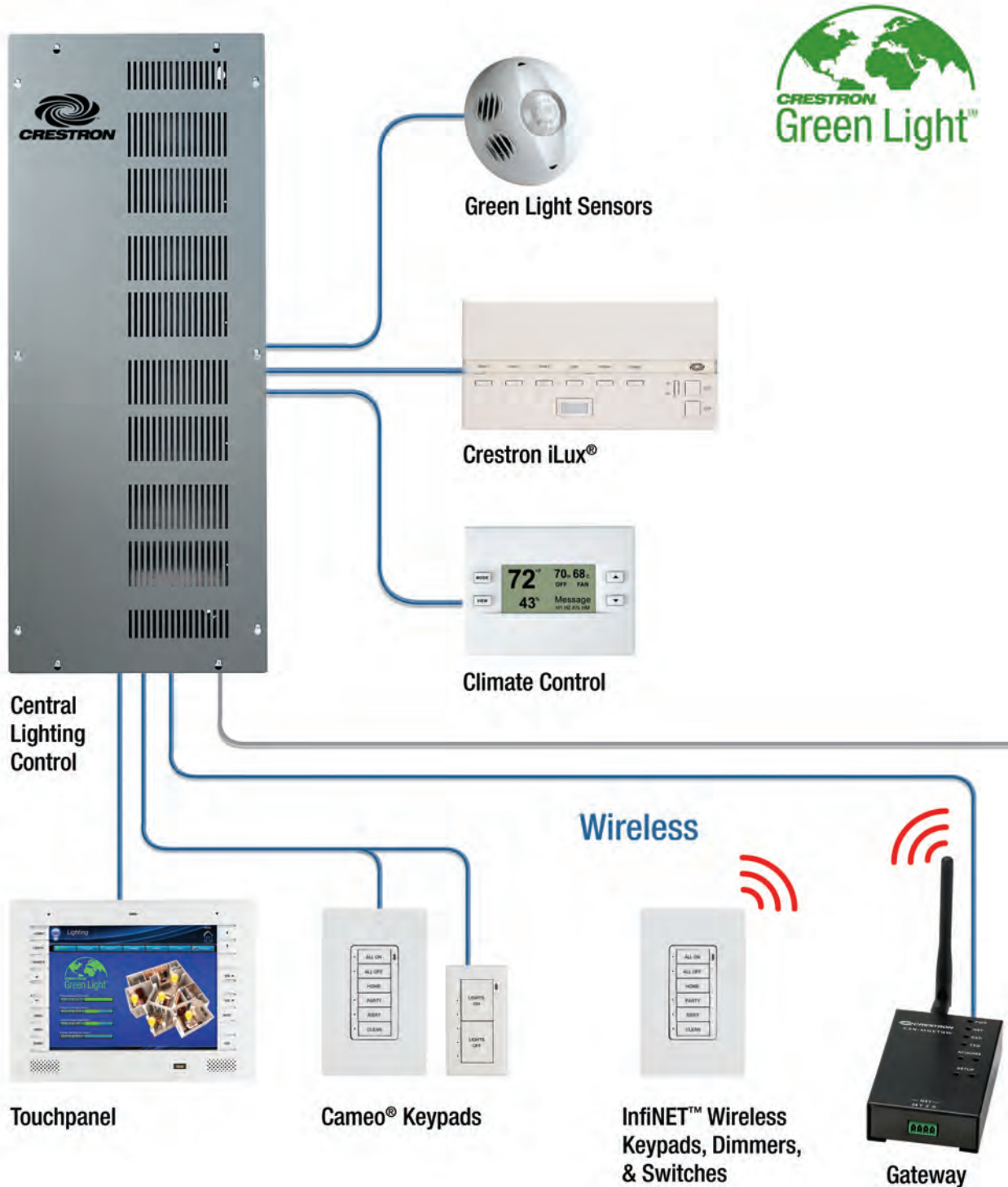


Donna Livingston
Donna Livingston Design



One Company, One Solution

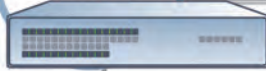
Automation



Crestron makes home automation practical and easy to use with seamless integration of your whole house audio and video, home theater, lighting, climate, security, intercom and more.

Entertainment

Adagio



Color Key

- Cresnet
- LAN



iPhone
3G Edge
Wi-Fi



Home Theater



Audio Distribution



Digital Video Distribution



iServer



Intercom

iLux® Integrated Lighting System



The powerfully simple and intuitive interface controls six lighting circuits, six shade groups, 16 preset scenes and master on/off, accommodates 16 Crestron keypads two touchpanels and shade controllers and optional motion detection. Available in black, white and almond.

iLux Remote Control



iLux Handheld IR remote control.

Wireless Dimmers



Bi-directional RF dimmers, operating on Crestron's exclusive infiNET™ wireless mesh network, provide a stable, robust RF network that virtually eliminates interference using dynamic frequency allocation.

Shade Control



Shade control for up to two 3-wire bi-directional motorized window treatments, projection screens and lifts. DC version also available.

Also, bi-directional serial interface controlling for up to two Somfy® ILT shade motors.

Expansion Modules



iLux expansion units provides control for larger loads and additional load types.

Decorator Series Keypads



Designed to allow installation with third-party devices. The keypads use readily available Decora® style faceplates.

Designer Series Keypads



An elegant option for any décor. Extra large backlit buttons offer room for custom engraving. Audible feedback plays door chimes, voice prompts and button clicks. Optional faceplate colors and finishes.

Cameo Keypads



A diverse selection of 10 designer inspired colors and a dramatically reduced footprint – 75% smaller than standard Decora® style faceplates. Configurable button combinations.

Tilt Touchpanels



17" Touchpanel with built-in audio and video, Ethernet. Available in black or white.



15" Touchpanel with built-in audio, video, and Ethernet. Available in black or white.



12" Touchpanel with built-in audio and video, computer and Ethernet. Available in black or white.

Wireless Touchpanels



5.7" Isys Touchpanel features a bright, high-contrast color touchscreen and offers an ideal user interface that provides both wireless and wired control.

Wall Mount Touchpanels



12" Touchpanel with built-in audio, video and Ethernet. Available in black or white.



8.4" Touchpanel with built-in audio, video and Ethernet. Available in black, white or almond.



Isys® 5.7" Wall Mount Touchpanel. Available in black, white or almond.



3.6" Touchpanel with 10-button keypad. Available in black, white or almond.



8.5" WiFi 802.11a/b/g Touchpanel with embedded PC applications for Web browsing, streaming media and email, and built-in audio and video. Optional desktop docking station available.

Handheld Touchpanels and Remotes



3.8" MiniTouch Handheld Touchpanel.



infiNET EX™ LCD Handheld Remote.



Crestron Mobile e-Control® Mobility Solution.



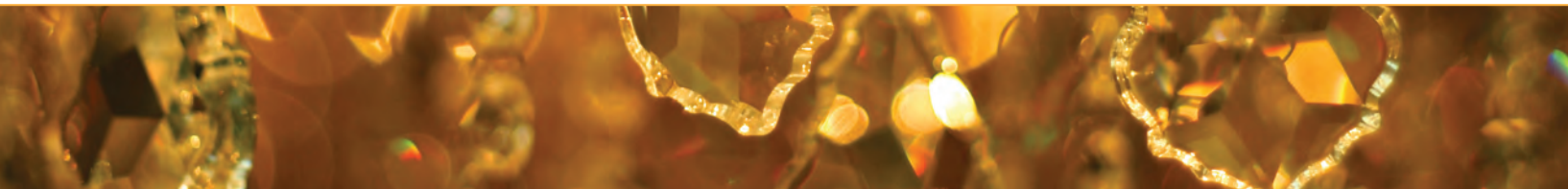
Waterproof RF Wireless Remote.



Isys i/O™ Handheld WiFi Touchpanel.







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