

INSTEON

in MEXICO

2011



Introducing **TouchLinc**

Native INSTEON Wireless Touchscreen Controller



INSTEON Energy Display



iMeter Solo



Also inside...
**INSTEON
SOLUTIONS**
FOR YOUR HOME see page 6



NEW SOLUTIONS TO HELP MONITOR
ENERGY USAGE & SAVE MONEY see page 25



CREATE A TRIGGER see page 8
OUT OF ANY PLUG-IN DEVICE

Home control is not just affordable and easy to implement, but has now become a necessity to help reduce energy costs. From lighting and appliance control to security and heating and cooling (HVAC) automation, our INSTEON technology allows you to create your own perfect smart home.

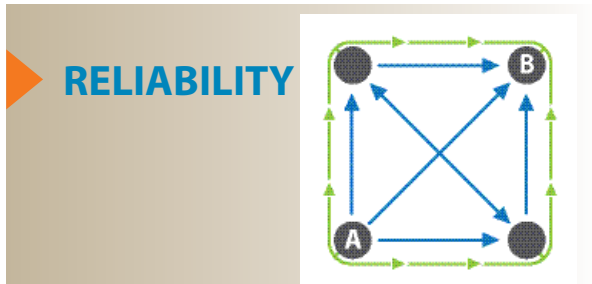
WHY INSTEON Reasons to go with INSTEON



INSTEON provides all of the amenities of a fully-automated home. Control your lighting, entertainment and your thermostat all from the comfort of your couch...or even from across the globe.



Dimming your lights alone can save you from running up huge energy bills. Using automation, timed lighting scenes, controlled HVAC and monitoring your power consumption can cut your energy bill in half.



The dual-mesh network allows devices to communicate through RF and power line signals. With no single point of failure INSTEON provides a significant advantage over similar home control systems.



Start with two. Expand to two-hundred or more. INSTEON is designed to work at any scale from small residential homes to large installations. Device signal propagation allows larger networks to communicate efficiently.



Packed with the latest technology, and rigorously tested, INSTEON devices offer all of the features at a fraction of the cost of our leading competitors, all backed by an industry-leading guarantee.



Home automation is one of the most cost-effective ways to increase the value and salability of your home. The INSTEON network provides features that any potential buyer will have to think twice about passing up.



HOME CONTROL With award winning INSTEON



CONTROL

Control your lighting, thermostats, door locks and more from anywhere in the house and remotely from any web-enabled phone or computer. Any 110V or standard home device can be linked to the INSTEON system.

INTEGRATE

Link your entire house together with an INSTEON system. Security and alarm systems can be linked to turn on the lights or dial out to your cell phone when the alarm is triggered.

AUTOMATE

Have your lights or thermostat turn on or off or change to a different setting at a specific time. Set timers for switches and other devices. Make sure energy is not wasted when you leave a room.

MANAGE

Take full control over your energy bills with INSTEON compatible thermostats. Monitor temperatures remotely to help you avoid disasters while you are away.

LIGHTING & APPLIANCE CONTROL

Once you have remote control of the lights and appliances in your home, you may never go back to manually operating them again. Turn your bathroom light on or off without getting out of bed. Create custom lighting scenes and control it all from your mobile device. See solutions on page 7.

TEMPERATURE CONTROL

Control your thermostat from anywhere in the house. Change temperature settings from your bed or use your web-enabled phone or computer to set the perfect temperature before you get home. Make sure you aren't wasting energy while you are gone. See solutions on page 6.

AUDIO/VIDEO CONTROL

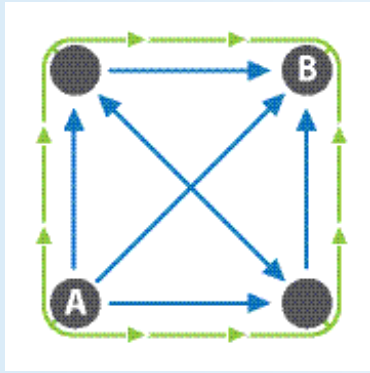
With INSTEON you can convert an existing wall switch into a remote control keypad for your audio or video system. You can also turn any ordinary universal remote into an INSTEON controller. Dim lights as you get ready to watch a movie or turn on the kitchen lights for a snack during intermission. See solutions on page 7.

SENSORS & CUSTOM APPLICATIONS

Have the freedom to create, manage and trigger scenes via customized security sensors or other low voltage devices. Close the garage door from the master bedroom or unlock the front door from your mobile phone. Monitor water levels or get a phone call if a leak is detected. See solutions on page 7.

HOW IT WORKS

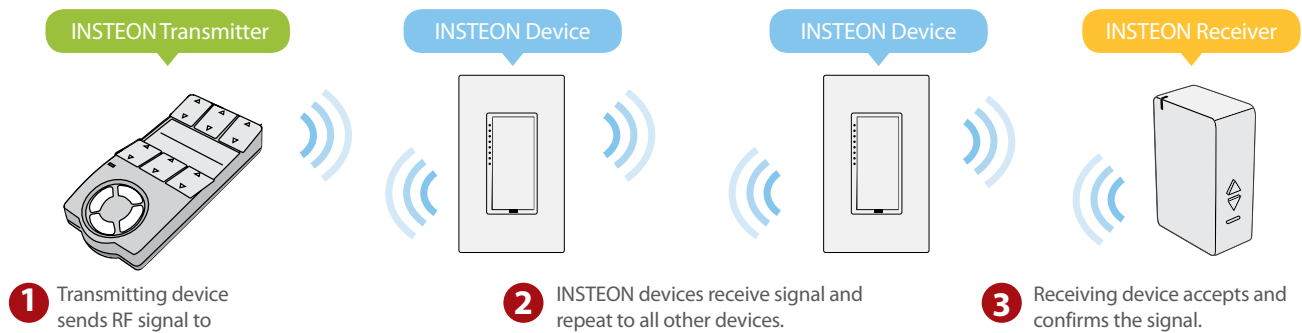
How to easily integrate and manage INSTEON



What makes INSTEON the most reliable home automation technology is its dual-mesh network. The “dual” part of the network refers to INSTEON devices using both radio frequency signals and the home’s existing electrical wiring to talk to each other.

Unlike all other mesh networks, the INSTEON “mesh” network has EVERY INSTEON DEVICE (except battery powered devices) acting as a repeater — receiving and sending every message to all other devices on the network. So instead of stressing the network by adding more INSTEON devices, you actually strengthen it. Other mesh networks use router tables, and only those products involved in routing the signal act as repeaters – creating a less reliable network.

SIGNAL PROPAGATION



EASY MANAGEMENT & AUTOMATION

HouseLinc 2 - INSTEON Desktop Software gives you the power to easily link and manage your entire INSTEON network. The easy to use interface provides the ability to quickly link your devices, manage timed events and create amazing lighting scenes for and INSTEON device. See page 20 for more information on HouseLinc.

ANY LOCATION, ANY DEVICE

From your desk at home to a beach in the Caribbean, INSTEON allows complete control of your home from any location with internet access. The new TouchLinc provides touch screen control and management with a beautifully intuitive interface (for more information see page 21). The SmartLinc browser-based control allows access from any web-enabled device (see page 23 for more information). And a wide variety of apps are available for devices including the iPad, iPhone and Android smart phones (see page 23 for more information on INSTEON apps).



GET STARTED

Looking for an easy way to get started with home automation? We've carefully selected some of our best products for a range of kits that are a great starting point for anyone looking to automate their home. Starter kits range from the easiest installation, with nothing more than a few open outlets required, to whole-house projects designed to allow you to completely control your home lighting, outlets, thermostats and more.

Integration Level



Controls two lamps from a handheld remote



RemoteLinc Lamp Control Kit, Silver

Controls two switches and two outlets from a handheld remote



RemoteLinc Dimmer & Outlet Control Kit

Controls two lamps and one appliance from your iPhone



iPhone not



SmartLinc Plug-in Starter Kit

Controls three switches from your iPhone



iPhone not



SmartLinc - INSTEON Light Control Kit

Controls lighting for multiple rooms from your iPhone



iPhone not



Multi-Room INSTEON Lighting Control Kit

Controls and manages lighting and appliance of your whole house



iPhone not



Whole House INSTEON Control Kit

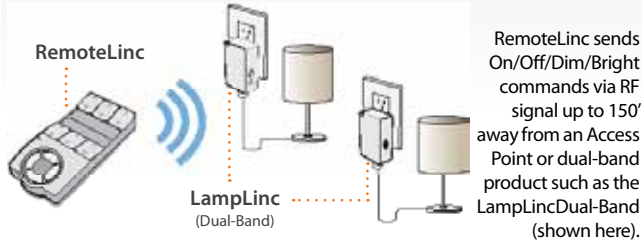
Need INSTEON Help?

INSTEON Mexico: 01800-837-00-37
Mon - Fri 9:30am - 6:00pm

Elizabeth (eliramos@insteon.com.mx) and his team are here to answer all your INSTEON-related questions. Whether you're interested in saving electricity or making your life more convenient, Elizabeth's team has the answers for you. Our exclusive final customer Support team is ready to help with all your pre and post purchase INSTEON questions.

Plug-In Light Control

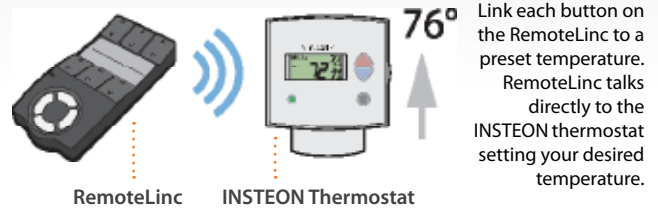
This kit will enable you to control 2 plug-in lights in less than 10 mins.



RemoteLinc - INSTEON Lamp Control Kit (Silver Remote)
#2490A1

Control thermostat remotely

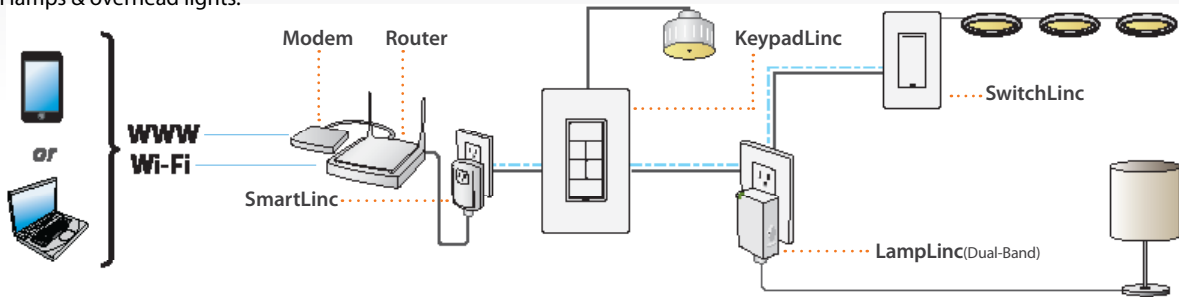
Why get up out of bed when you can pick up a remote and adjust the thermostat?



RemoteLinc, Black #2440BK | INSTEON Remote Control Thermostat #2491T1 (see page 24 for more information)

Control Lights from the Web

Connect SmartLinc to your router and turn any iPhone or other web-enabled device into a home controller. Use it to control lighting such as plug-in lamps & overhead lights.

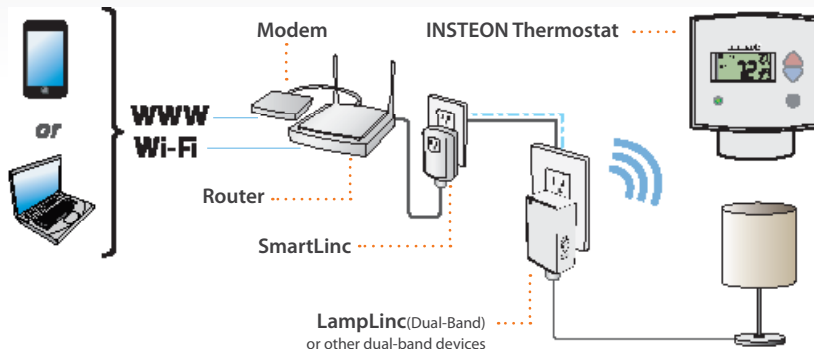


Access your home from anywhere you have internet access. Use the example above OR customize your own home control. See SmartLinc in action at www.insteon.mx

Multi-room INSTEON Lighting Control Kit #2490C3

Access Your Thermostat on the Way Home from Work

Using your web-enabled phone or PC, access your INSTEON network and set the thermostat to your desired temperature setting. This way your house will be at the perfect temperature when you arrive.



Web-enabled device communicates to the SmartLinc and then to the Thermostat via an Access Point (or other dual-band product such as LampLinc Dual-Band pictured here).

Watch the video, visit: insteon.mx

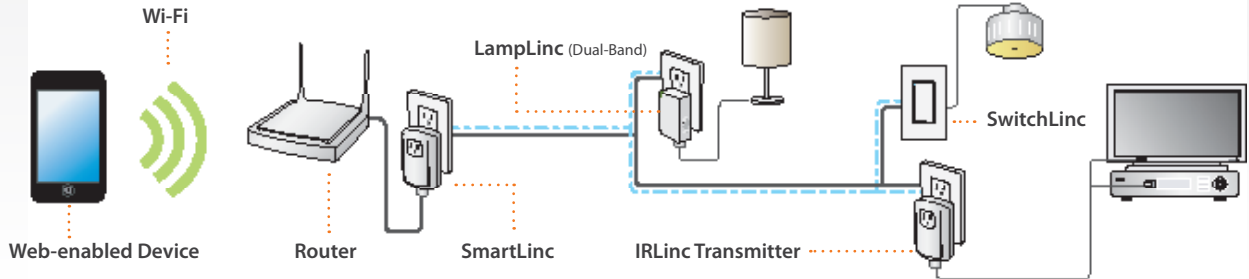
SmartLinc - INSTEON Central Controller #2412N | LampLinc (Dual-Band) #2457D2 | INSTEON Remote Control Thermostat #2491T1

 Integration Level

■ Easy ■ Intermediate ■ Advanced

Control Your Home Theater Equipment from an iPhone or Mobile Device

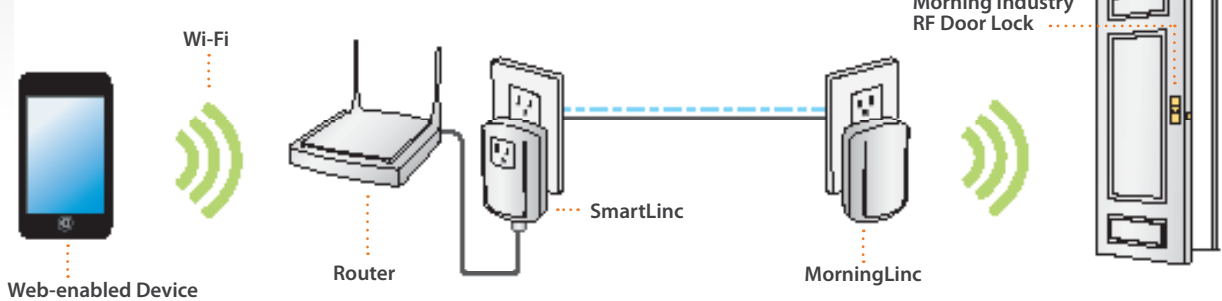
Create a whole home theater control system that will turn on lights and A/V gear with your iPhone or web-enabled device.



SmartLinc – INSTEON Central Controller #2412N⁵ | IRLinc Transmitter – INSTEON to IR Converter #2411T
 Add SwitchLinc Dimmers (pg 8) or lamp modules (pg 17) to also control lighting.

Control Access to Your Home from any Web Device

Unlock the door from your mobile phone or any other web-enabled device.

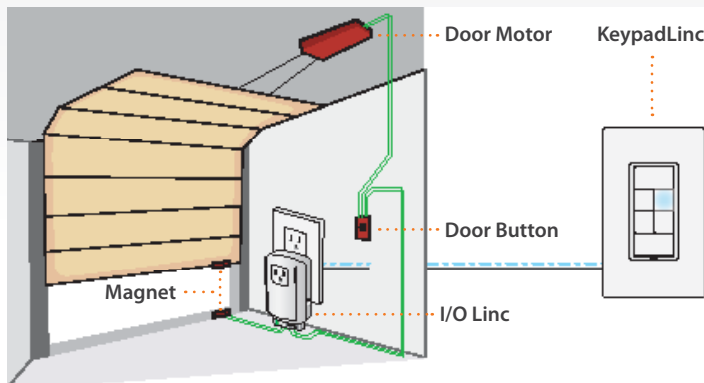


Once installed, this solution gives you the ability to unlock your door from anywhere there's access to the web. Imagine you get a call from your wife who accidentally locked herself out of the home. You can simply use your web-enabled phone or computer to unlock it for her. Add some other INSTEON-compatible switches and turn the front lights on for her as well. See SmartLinc in action at www.insteon.mx

SmartLinc – INSTEON Central Controller #2412N⁵ | MorningLinc #2458A1 | RF Door Lock (Morning Industry brand) see page 36

Wireless Garage Door Monitor + Controller

This combination of products allows you to see that your garage door is closed or left open from inside your home. You can also close the door by simply pressing the keypad button.



Replace an existing wall switch with the KeypadLinc, set up your I/O Linc Garage Door Control & Status Kit and link one button on the KeypadLinc to the I/O Linc. Now when the garage door opens, the LED on that button will light up. Press the KeypadLinc button to close the garage.

It's that simple.

Caution: You should only remotely close a garage door when you can be sure it is safe, either by watching it directly or through a camera. Use of safety beam devices can further increase the safety of remote garage door control and are usually required by law.

I/O Linc - INSTEON Garage Door Control & Status Kit #74551 | KeypadLinc #2486DWH6

INSTEON PRODUCTS SwitchLinc family of wall switches

SwitchLinc

The Most Advanced, User-Friendly, Remote Controllable Light Switch

8-Step LED Indicator

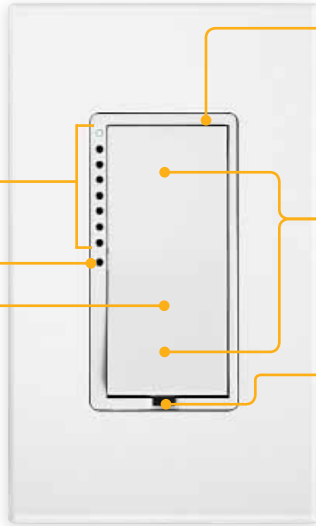
Shows the switch's current light level in increments of 8, although there are 32 levels of brightness. Ships with White LED's. Optional LED color change kits available.

Night Light

LED is lit when the light is turned OFF providing a convenient night light. Optional LED color change kits available.

Dual-Band

The new version (2477D) features ability to send & receive commands via RF and power line making INSTEON ever more reliable.



Paddle and Trim Frame

The switch ships with a White frame, however replacement paddle & trim kits are available in Ivory, Almond, Light Almond, Black, Gray and Brown making it easy to match your décor.

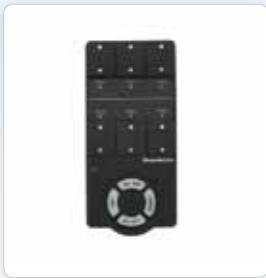
True Rocker Paddle

Crisp, tactile response. Tap the top to turn lights on, tap the bottom to turn lights off. Press and hold the top to brighten, press and hold the bottom to dim.

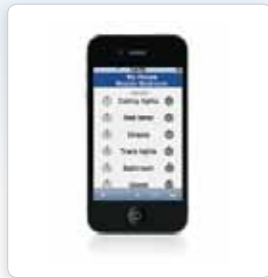
Set Button

Used for linking to other INSTEON-compatible devices. Also used for setting Ramp Rate and On-Level.

Remote control options



Hand-Held Remote
see page 24



Mobile Devices
see page 33



Software
see page 30



Wall Keypads
see page 20

SwitchLinc features and options

Adjustable On-Level

Adjust your light to your favorite brightness level and single-tap the Set Button. You can always tap the switch again to go to full bright.



Adjustable Ramp Rate

Set the speed at which the light turns to its On-Level. This time can be instant or up to 9 seconds (longer ramp rates are available via software sold separately, see page 30).

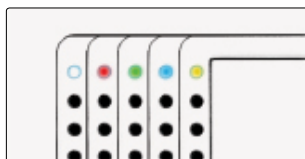


Lighting Scenes

When using more than one dimmer, you can create lighting scenes. Each scene can have individual Ramp Rates and On-levels.



LED Color Change Options



Custom-Etching Options



Remote Controllable



Control this switch from a handheld remote, iPhone, computer and more. See controllers on pages 14, 21 and 23.

Trim Plates



For all options visit www.insteon.mx

With a SwitchLinc Dimmer, you can do it all; turn lights on or off, dim or brighten to specific brightness levels and specify how fast you want them to ramp up or down. Standard SwitchLinc dimmers handle up to 600 Watts.

For applications with greater power demands, 1000 Watt SwitchLinc Dimmers are available and SwitchLinc Relay is available for non-dimming applications such as compact fluorescent (CFL), LED bulbs, fans or motors (up to 15 amps).

SwitchLinc paddle-style switches are available in six different colors. Trim plate sold separately.

"Just put these in about a week ago, I've enjoyed them immensely. Hooking these up in 3-way or more is as easy as cross-linking them to each other. I looked into other RF lighting systems Lutron, Leviton and they were immensely more expensive for no apparent gain... The feel is quality, and they are extremely easy and intuitive to install, set up and operate. Finally, I've spoken with SmartHome's customer service and felt very taken care of and appreciated. This is an A+ operation they're running!"

DAVID—HOUSTON, TX



SwitchLinc Dimmer 600W SwitchLinc Dimmer 1000W


Model	Color	Model	Color
2476D	White	2476DH	White
2476DIV	Ivory	2476DHIV	Ivory
2476DAL	Almond	2476DHAL	Almond
2476DLAL	Light Almond	SwitchLinc Relay 15 Amp	
2476DBK	Black	2476S	White
2476DBR	Brown	2476SIV	Ivory
2476DGY	Gray	2476SAL	Almond

▶ SwitchLinc Dual-Band



The World's Smartest Switch Just Got Smarter

A new member to the SwitchLinc family, this SwitchLinc Dimmer packs in the features. Not only can it receive signals directly from RF controllers (RemoteLinc, TriggerLinc, Motion Sensor, etc.) but it also acts as a repeater, re-broadcasting power line commands to RF and RF signals to power line - making your INSTEON network even more reliable than ever before.



Dual-Band
Receives signals directly from RF devices and converts power line signals into RF — eliminating the need for an Access Point.

SwitchLinc Dual-Band 600W SwitchLinc Dual-Band 1000W

Model	Color	Model	Color
2477D	White	2477DH	White
2477DIV	Ivory	2477DHIV	Ivory
2477DAL	Almond	2477DHAL	Almond
2477DLAL	Light Almond	Dimming Function	
2477DBK	Black	All listed dual-band SwitchLinc switches have dimming capability.	
2477DBR	Brown		
2477DGY	Gray		

SwitchLinc alternatives



All the Features of a SwitchLinc But in a Traditional Toggle-Style Switch

Operates similar to standard toggle switches but the switch is spring-loaded to return to a middle-position. Flick the switch up or down to control the light, or press up or down to dim or brighten. Also available in a non-dimming relay version. Trim plate sold separately.

ToggleLinc Switches
Dimmer 600W #2466DW
Relay 15-Amp #2466SW

Need INSTEON Help?



Not sure where to start with home control? Let us help. Whether it's choosing the right switch or how to wire a 3-way, our INSTEON DEALER SUPPORT.

FIND AN INSTEON DEALER: Mexico 01800-837-00-37 Mon - Fri 9:30-

Ivan, INSTEON SUPPORT

INSTEON PRODUCTS KeypadLinc family of wall switches

▶ KeypadLinc | Control Lights Throughout Your Home from a Single Location

Monitor and Control Up to 5 Devices

Large buttons control local load while small buttons can remotely control other devices or groups of devices

Backlit Buttons

Let's you quickly identify which lights are on and off

Quick Press-and-Hold Programming

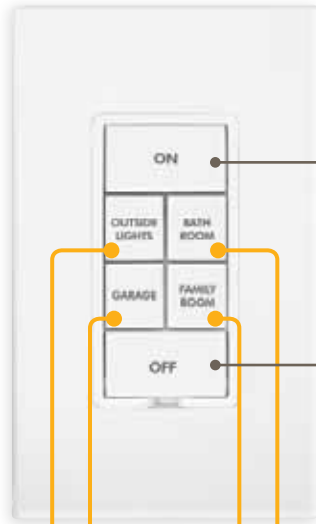
Program a whole group of lights in minutes

Create Custom Lighting Scenes

Easily setup and recall multiple lighting levels from the keypad

No Rewiring Necessary

Replaces most existing switches and communicates with other devices through your existing electrical wires



Easily Replaces an Existing Wall Switch

Turn your existing wall switch into a multi-purpose keypad controller. This keypad replaces any standard wall switch and gives you control of four other lights or appliances around your home. Perfect for the master bedroom so you can turn lights off as you go to bed or turn on lights if you've heard a noise in the middle of the night.

Includes Built-in Dimmer

The On and Off buttons control whatever your old switch was controlling and just like the SwitchLinc (page 8), you'll be able to set the on level and ramp rate for your light. Also available in a Relay (non-dimming) version.



Outside Lights



Garage



Family Room



Bathroom

KeypadLinc features and options

Adjustable Status LEDs

The backlit buttons let you know at a glance which lights are on. You can even adjust the LED brightness to your preferred level.



Button Behavior

Buttons can be set to Toggle Mode (press once for On, press again for Off) or Non-Toggle (always send same command).



Computer Programmable

Use software such as HouseLinc 2 (pg 20) to remotely program the KeypadLinc, making setup quick and easy.



Available Colors



Optional Button Customizing



Optional Backlighting Colors



Optional Transparent Buttons



Print your own personalized labels



To learn more about the KeypadLinc and to see all options, visit us online: www.insteon.mx

KeypadLinc Dimmer is more than a 600-watt local dimmer, using the six-button KeypadLinc you can operate five different INSTEON controlled devices or sets of devices in and around your home. You can even use it as a monitoring station as you'll be able to see the on/off status of any device or group of devices to which you have linked.

The KeypadLinc Dimmer can control hardwired incandescent bulbs and other low-voltage lights. For non-dimmable compact fluorescent (CFL) lights, LED lights, fans or appliances, a use a KeypadLinc Relay.

With this in-wall keypad you can create several different scenes in minutes that are controllable from the same location. KeypadLinc is available in seven different trim colors with several backlighting and custom button options. Trim plate sold separately.



6-BUTTON



8-BUTTON

6-Button KeypadLinc with Dimmer

Model	Color
2486DWH6	White
2486DIV6	Ivory
2486DAL6	Almond
2486DLAL6	Light Almond
2486DBK6	Black
2486DBR6	Brown
2486DGY6	Gray

8-Button KeypadLinc with Dimmer

Model	Color
2486DWH8	White
2486DIV8	Ivory
2486DAL8	Almond
2486DLAL8	Light Almond
2486DBK8	Black
2486DBR8	Brown
2486DGY8	Gray

6-Button KeypadLinc with Relay

2486SWH6	White
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KeypadLinc button packs

Give your KeypadLinc the ultimate in custom personalization, without the custom price tag! Choose from 2 affordable multi-packs of the most common custom etched KeypadLinc buttons. The 25-pack features the most popular rooms and devices controlled by KeypadLinc and the 50-pack gives you an additional 20 names plus 5 duplicate named buttons for the most common rooms and scenes in the home.

Popular Printed Button Packs

- 25 Button Pack, White #2401BT25
- 50 Button Pack, White #2401BT50

ALL ON* (2 large 1 small)	STAIRS	TABLE LAMP	DECK
ALL OFF* (2 large 1 small)	LAMP*	OFFICE	HOME
KITCHEN	FAN	CLOSET	ALL LIGHTS
OUTSIDE LIGHTS	FOYER	ISLAND	CHANDELIER
HALLWAY	PORCH	CABINET LIGHTS	BAR
LIVING ROOM	ENTRY	LIGHT	DIM
DINING	PARTY	NIGHT LIGHT	BRIGHT
OFF	PATIO	BEDROOM*	
CEILING	POOL	BATH ROOM*	*2 included in 50 pack
ON	FAMILY ROOM	SCONCES	
GARAGE	MASTER BEDROOM	AWAY	
FRONT LIGHTS	MOVIE	NIGHT	

25 Button Pack

50 Button Pack

Customization

KeypadLinc comes with a standard set of buttons, however they won't tell you what lights, appliances or scenes they control. Custom etched buttons are available that take the guesswork out of using your KeypadLinc by indicating the exact function of each button. Single button (small or large), 6-button or 8-button configurations are laser etched with your desired text, putting you in control. For the ultimate appearance and ease of use, custom etched buttons will provide a professional finish to any home installation.

W To view all customization options, visit: www.insteon.mx

Tabletop enclosure

Take full advantage of KeypadLinc in a portable plug-in tabletop unit. This set includes a KeypadLinc 6-Button Dimmer along with a tabletop enclosure.

KeypadLinc with Enclosure

- White #2486PWH
- Black #2486PBK

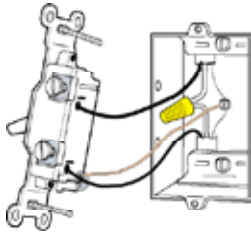


COMPARE CHART Wall switches

Use this comparison chart to help you decide which switch best fits your requirements. If you will be replacing existing switches be sure to determine if the device they are controlling is dimmable (incandescent, halogen, etc.) or can only be controlled On/Off (compact fluorescent, motor load, etc.). Because these INSTEON switches, dimmers and keypads require power to transmit and receive commands, they must be connected to a neutral wire. These are typically 2 or more white wires that are connected together with a wire-nut and tucked away in the back of the switch box.

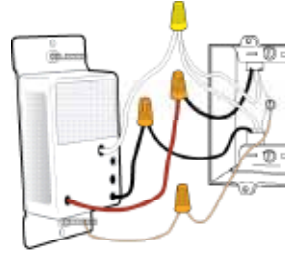


Description		SwitchLinc Dimmer 600W/1000W	SwitchLinc Dimmer 600W/1000W (Dual-Band)	ToggleLinc Dimmer	KeypadLinc 6 or 8-Button Scene Control Keypad with Dimmer
Item #		2476D/DH	2477D/DH	2466DW	2486DWH6/8
Load					
Incandescent or Halogen		Yes	Yes	Yes	Yes
Fluorescent/Motors		No	No	No	No
Load Capacity		600W*/1000W*	600W*/1000W*	600W*	600W*
Operation					
Dimming		Yes	Yes	Yes	Yes
Adjustable On Level		Yes	Yes	Yes	Yes
Brightness Indicators		Yes	Yes	Yes	No
Ramp/Fade Rate		Adjustable locally up to 9 sec.; remotely programmable up to 8 min.	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.
Built-in Countdown Timer		No	No	No	No
3-Way Support	Multi-Way Circuit Support: One switch controls load, Cross-Link any number of INSTEON-compatible switch dimmers or relays				
Maximum # of INSTEON Links		417	417	417	417
*Derating	DIMMERS: Mounts in single or "multiple-gang" junction box. Controls 200 watts less load for each immediately adjacent electronic dimmer installed. For example, 600 watt load capacity becomes 400 watt with another electronic dimmer installed to the immediate right or left. Note: the 1000W SwitchLinc has heat-sink tabs that may need to be removed if mounting in a multi-gang application. Tabs can be removed but de-rating will occur (100W per tab).				
Options					
Custom Etching		Yes	Yes	No	Yes
LED Color Change		Yes	Yes	No	Yes
Color Options		White, Ivory, Almond, Light Almond, Black, Brown, Gray	White, Ivory, Almond, Light Almond, Black, Brown, Gray	White, Ivory	White, Ivory, Almond, Light Almond, Black, Brown, Gray, Clear
General					
Warranty		2 yr.	2 yr.	2 yr.	2 yr.



STANDARD SWITCH WIRING

In most homes the wall switches will be wired as you see here with the neutral wires (white wires) capped off in the back of the switch box.



TYPICAL INSTEON SWITCH WIRING

INSTEON switches wire just like standard switches with the exception of connecting to the neutral wires in the back of the switch box. The reason for this connection is because INSTEON switches require a very small amount of power to function.

RELAY [ON/OFF]



	SwitchLinc Relay	ToggleLinc Relay	KeypadLinc Relay (6-Button Scene Control Keypad with Switch)
	2476S	2466SW	2486SWH6
	Yes	Yes	Yes
	Yes	Yes	Yes
	15A / 480W	15A / 480W	13A / 480W
	No	No	No
	N/A	N/A	N/A
	No	No	No
	N/A	N/A	N/A
	No	No	No
Multi-Way Circuit Support: One switch controls load, Cross-Link any number of INSTEON-compatible switch dimmers or relays			
	417	417	417
	N/A	N/A	N/A
	Yes	No	Yes
	Yes	No	Yes
	White, Ivory, Almond, Light Almond, Black, Brown, Gray	White, Ivory	White, Ivory, Almond, Light Almond, Black, Brown, Gray, Clear
	2 yr.	2 yr.	2 yr.

TIMERS



	SwitchLinc Timer	KeypadLinc Timer (8-Button Countdown Wall Switch Timer)
	2476ST	2484DWH8
	Yes	Yes
	Yes	No
	15A / 480W	600W*
	No	Yes (can be disabled)
	N/A	Yes
	No	No
	N/A	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.
	Yes (local only)	Yes (local & remote)
Multi-Way Circuit Support: One switch controls load, Cross-Link any number of INSTEON-compatible switch dimmers or relays		
	417	417
	N/A	See *Derating
	Yes	Yes
	Yes	Yes
	White, Ivory, Almond, Light Almond, Black, Brown, Gray	White
	2 yr.	2 yr.

▶ RemoteLinc | Control Lights from Anywhere in the House



- Control up to 6 INSTEON devices or scenes plus ALL ON & OFF and DIM/BRIGHT functions
- RemoteLinc scenes can control up to a total of 417 devices
- Excellent range - over 150' from nearest Access Point or dual-band device

RemoteLinc allows you to control whole-room or whole-house scenes with the touch of a button from the comfort of your couch. So you can dim the lights in your home theater and turn off the lights in surrounding rooms without getting up!

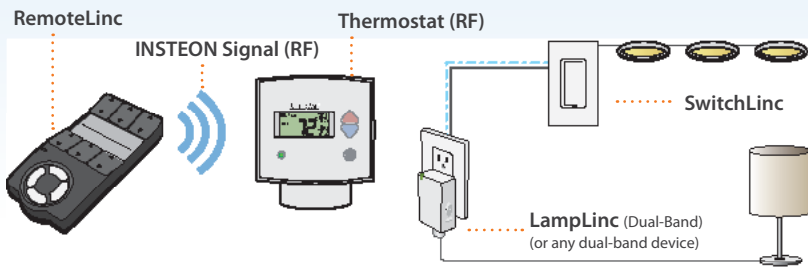
With one button press, you can easily adjust your chandelier lighting, painting spotlights, and sconces to that perfect brightness every time, allowing you turn on your lights without diverting your attention from your guests. The possibilities are endless: with minimal funds and a little bit of imagination, you can begin turning your home into the home of the future today. Requires at least one Access Point or dual-band INSTEON device.

RemoteLinc

Silver #2440 | Black #2440BK



RemoteLinc in use



How it Works

RemoteLinc is a battery powered RF remote that can control other RF devices directly such as an INSTEON thermostat (pg 24) or LampLinc dual-band (pg 17). When controlling power line only devices such as the SwitchLinc (pg 8) you must have an Access Point or dual-band device to translate the signal onto the homes electrical power line.

Tip

Easily program the RemoteLinc using your computer. Use HouseLinc 2 (pg 20) to quickly create and manage links between your RemoteLinc and INSTEON devices throughout your home.

RemoteLinc starter kits



This example kit will get you up and remotely controlling your plug-in lamps in minutes. The kit consists of a handheld remote (RemoteLinc) and two LampLinc (Dual-Band) dimmer modules.

Lamp Control



This remote lighting example kit control puts you in control over your lights and appliances. Whether you're sitting down to watch a movie and want to dim down the lights or going to bed and forgot to shut off the downstairs lights, this kit puts the control in the palm of your hand, Dimmer and Outlet

▶ TriggerLinc | Turn On a Closet or Pantry Light Only When the Door is Opened and Off When It's Closed

- Automatically control lights and appliances when doors open and close
- Battery-operated for easy installation
- Excellent range - up to 150' from nearest Access Point or any dual-band device

Attach this magnetic sensor and transmitter to a door and have an INSTEON-controlled light turn on when the door opens and off when the door closes. Great for a closet or pantry. Requires that the home have at least one Access Point or dual-band INSTEON device.

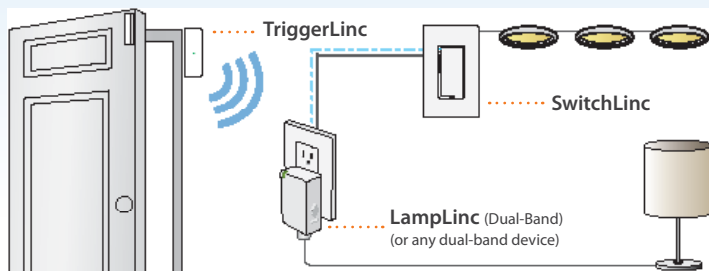


CUSTOMER RATING
★★★★★

TriggerLinc #2421



TriggerLinc in use



How it Works

TriggerLinc is mounted to a door frame and the included magnet attaches to the door. When the magnet is separated from TriggerLinc (door opening) it sends a wireless RF signal to an Access Point or dual-band device (dual-band LampLinc shown here) which in turn relays the signal over your existing power wires to turn on things like lamps or wall switches.

Tip

TriggerLinc has one hardwired input that can be used to string multiple wired magnetic contacts together. This is useful if you have a lot of windows in a single location and want to keep your costs down.

▶ Motion Sensor | Turn On Lights When Someone Enters a Room and Off After They Leave

- Built-in countdown timer automatically turns lights off after you leave
- Optional night-only mode allows you to keep your lights off during the day
- Adjustable countdown timer from 30 seconds up to 2 hours
- Adjustable high/low motion sensitivity provides flexible placement

Control wall switches, plug-in modules and other INSTEON-compatible devices when motion is detected. This easy-to-use wireless motion sensor has a 110° 40-ft field of view and sends wireless signals up to 150 feet to the nearest Access Point or dual-band device (required, sold separately).

"What a great product. I installed this in our master bathroom water closet and it performs perfectly. I am thinking of adding some more of these to a few closets. As often as people leave lights on in my home, I bet I pay for my whole INSTEON network in no time!!"

DALE — ALAMEDA, CA



CUSTOMER RATING
★★★★★

INSTEON Motion Sensor

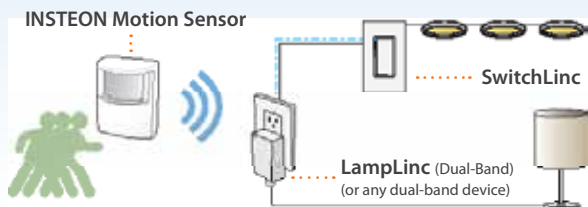
#2420M



Programming

Adjust the motion sensor settings locally or make adjustments and manage links remotely via HouseLinc 2 software (pg 20).

Motion Sensor in use



How it Works

When the sensor detects motion it sends a wireless RF signal to a plug-in Access Point or dual-band device (dual-band LampLinc shown here) which in turn relays the signal over your existing power lines to turn on things like lamps or wall switches. After the countdown has expired and no further motion has been detected, the sensor turns those same lights (or appliances) off.

Smart Modules for Remote Control of Plug-in Lights and Appliances



▶ **LampLinc** | For Controlling Lamps Using Standard Dimmable Bulbs

- Control a lamp remotely, turning it on and off and adjusting brightness levels
- Incorporates a lamp into multiple lighting design scenes in minutes

This simple-to-use plug-in dimmer has advanced features that include adjustable ramp rate that slowly brings the lamp on, a preset dim level that stores your preferred choice of 32 brightness levels when turning the lamp on, as well as local control, so you can still use the lamp's built-in switch to turn the light on and off. This LampLinc is made to be plugged into a 3-pin grounded outlet.

LampLinc

#2456D3



▶ **ApplianceLinc** | For Controlling Lamps Using CFL or LED Bulbs or Appliances

- Control a non-dimmable fluorescent light or appliance, turning it on and off remotely
- Super-quiet ON/OFF operation

This simple-to-use plug-in on/off switch has advanced features that include local control, so you can still use the appliance's built-in switch to turn device on and off. This on/off module controls all standard appliances like fans, fluorescent lights, and many other non-dimmable devices up to 15 amps and incandescent lights up to 480 watts. The ApplianceLinc is made to plug into a 3-pin outlet.

ApplianceLinc

#2456S3



▶ **OutletLinc** | Control Your Plug-In Devices with a Decora-Style Outlet

- Clean in-wall design blends in anywhere in your home
- Manual ON/OFF button for added convenience
- Built-in relay allows you to connect devices of any type up to 15 amps
- Top outlet is INSTEON controlled, bottom outlet is always on

Do you have lamps and appliances you want to automate that are plugged into exposed outlets? If so, OutletLinc is a perfect fit; it gives you fast, reliable INSTEON control with the sleek look of a modern, decora-style outlet. Available in White, Ivory, Almond, Black, Brown and Gray.

OutletLinc

White #2473SWH

Ivory #2473SIV

Almond #2473SAL

Black #2473SBK

Brown #2473SBR

Gray #2473SGY

Light Almond #2473SLAL



▶ **TimerLinc** | Manually Program On/Off Times for a Single or Group of INSTEON Devices

- Two products in one: INSTEON 15-amp ApplianceLinc plus INSTEON timer
- Supports up to 14 'On' and 14 'Off' independent timers, providing maximum flexibility
- Customizable: Choose which days of the week your timers run

This plug-in timer can set On and Off times for INSTEON controlled lights and appliances without the need for a computer. TimerLinc - INSTEON Plug-In Timer is similar to ApplianceLinc as a full-featured plug-in on/off switch that can be remotely controlled by other INSTEON devices. Additionally, it has a built-in timer that is packed with features such as 28 independent programs, daily, weekly and weekend settings, and a random timer variance for security.

TimerLinc

#2456S3T



See it in action online, search for TimerLinc at: www.insteon.mx

Dual-Band LampLinc | Full-Featured Lamp Module



- Transmits and receives INSTEON commands via power line and RF
- Full local control (Dim/Bright, On/Off)
- Doubles as an Access Point

Until now lamp and appliance controllers only received INSTEON signals via the power line. Now with the dual-band LampLinc you not only receive RF commands directly from any RF INSTEON device (RemoteLinc, TriggerLinc, Motion Sensor) but the device doubles as an Access Point - relaying RF and power line signals to other devices.

This 2-pin module can control incandescent lighting up to 300 watts.

LampLinc Dimmer (Dual-Band)

#2457D2

Features at a glance



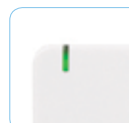
Dual-Band

Receives signals directly from RF devices and converts power line signals into RF — eliminating the need for an Access Point.



Full Local Control

On/Off and Dim/Bright directly at the module making programming ramp-rates or preset levels easier.



LED Indicator

Located at the top for easier viewing when programming or troubleshooting.



Slimmer Design

Lighter weight and smaller size, shift focus away from the modules and keeps the attention on your décor.

LampLinc (Dual-Band) in use



How it Works

RemoteLinc sends RF commands directly to LampLinc (dual-band) from a distance up to 150 feet. The LampLinc also relays signals to other power line-only devices acting like an Access Point.



Like the New Design but Don't Need Dual-Band?

Now Available in Power Line Only.

LampLinc Dimmer

#2457D2X

Outdoor ApplianceLinc | Remote Control of Outdoor Devices

- Controls outdoor lighting and appliances up to 15 Amps
- Reliable operation in temperatures from -4° F to 122° F (-20° C to 50° C)
- NEMA 3R tested for protection against falling rain and ice formation

This simple-to-use switch offers many of the same features as the original ApplianceLinc, allowing you to control all standard appliances like fans, fluorescent lights, and many other devices up to 15 amps and incandescent lights up to 1800 watts. This new model has the added benefit of being built into an outdoor rated housing, perfect for automated control over outdoor appliances such as fountain pumps and landscape or holiday lighting. No hardwiring or complicated installation is necessary, just plug it in, plug in the device you want to control and link it to an INSTEON switch, keypad or remote – then just sit back and enjoy the benefits of automated lighting.

"Work exactly as expected even in Alaska temperatures. I had it on this year's exterior lights and it never failed to turn on the magic."

DAVE — AUKEBAY, AK

Outdoor ApplianceLinc

#2456S3E



See more info online at:
www.insteon.mx



COMPARE CHART Lamp & appliance controllers

Use this comparison chart to help you decide which lamp and appliance controller best fits your application. If the lamp you want to control is using incandescent or halogen bulbs you'll want to take advantage of their ability to be dimmed thus saving energy and reducing your electric bill. If you use low power consuming bulbs such as CFL or LED light bulbs you'll want one of the relay (on/off) controllers. For any appliance control (fan, space heater, etc) you'll also want to select the relay versions.

Smart Tips

1. Hear buzzing sounds coming from an incandescent light bulb when using a dimmer? Try using a rough service bulb typically found at your local home improvement store.
2. If you decide to use a dimmer with dimmable CFLs remember that some of them typically dim in larger increments (not a smooth transition between levels).
3. If you are using LED lights that are very low wattage, you may notice that the LEDs do not turn off completely when plugged into a relay plug-in controller. In this case, you'll need to add to the load with more LEDs or higher wattage bulbs - generally higher than 5 watts.

DIMMERS



Description	LampLinc - Plug-In Lamp Dimmer Module, 3-Pin	LampLinc Dimmer, 2-Pin	LampLinc Dimmer (Dual-Band), 2-Pin
Item #	2456D3	2457D2X	2457D2
Product Line	LampLinc	LampLinc	LampLinc
Dimming	Yes	Yes	Yes
Adjustable On Level	Yes	Yes	Yes
Ramp/Fade Rate	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.	Adjustable locally up to 9 sec.; remotely programmable up to 8 min.
Maximum # of INSTEON Links	417	417	417
Plug-style	3-pin	2-pin	2-pin
Pass-thru outlet	Yes	No	No
Color Options	White	White	White
Installation	Plug-in	Plug-in	Plug-in
Voltage	120V AC	120V AC	120V AC
Fluorescent/Motors	No	No	No
Incandescent/Halogen	Yes	Yes	Yes
Load Capacity	300W	300W	300W
Local Control	No	Yes	Yes
Load Sense	Yes	Yes	Yes
Built-in Timer	No	No	No
Dual-Band (Transmits and receives radio frequency and power line signals. Doubles as Access Point)	No	No	Yes
Warranty	2 yr.	2 yr.	2 yr.

New | Create a Trigger Out of Any Plug-in Device with SynchroLinc



Imagine converting your every day electronics into automation triggers, turning a TV into a scene lighting trigger (TV on = dim the lights to 50% and close the drapes) or the simple act of turning off a desk lamp in your home office, automatically shuts down power to the printer, modem, router and other electronics. With SynchroLinc it's possible to do this and more. Just plug whatever you want to be your trigger into the outlet on the SynchroLinc and link it to other INSTEON responding devices. See page 28 for more info.

Need help with INSTEON?

INSTEON Dealer Support team is here to help. info@insteon.com.mx

INSTEON: 01-800-837-00-37 Mon - Fri 9:30am - 6:00pm

RELAY [ON/OFF]



TIMER



	ApplianceLinc - Plug-in Appliance On/Off Module, 3-Pin	ApplianceLinc - Outdoor On/Off Module, 3-Pin	OutletLinc - Remote Control Outlet, 3-Pin
	2456S3	2456S3E	2473SWH
	ApplianceLinc	ApplianceLinc	OutletLinc
	No	No	No
	N/A	N/A	N/A
	N/A	N/A	N/A
	417	417	417
	3-pin	3-pin	3-pin
	Yes	No	Bottom outlet is always on
	White	Black	White, Ivory, Almond, Light Almond, Black, Brown, Gray
	Plug-in	Plug-in	Hardwired
	120V AC	120V AC	120V AC
	Yes	Yes	Yes
	Yes	Yes	Yes
	15A / 480W	15A / 1800W	15A / 480W
	Yes	Yes	Yes
	Yes	Yes	Yes
	No	No	No
	No	No	No
	2 yr.	2 yr.	2 yr.

TimerLinc - Plug-In Timer, 3-Pin
2456S3T
TimerLinc
No
N/A
N/A
417
3-pin
No
White
Plug-in
120V AC
Yes
Yes
15A / 480W
Yes
Yes
Yes
No
2 yr.

INSTEON PRODUCTS Management software & native controller

HouseLinc 2 | Management & Advanced Features



Features at a glance



Link Management

Delete unused or unwanted links and create new links with an easy drag-and-drop method. Create whole-house lighting scenes in a fraction of the time it would take to do so manually.



Time-based Events

Set timer-based events, scheduling lights to turn on at dusk and off at bedtime on specific days, even triggering lights to turn on at the same time every day or randomized for security purposes.



Automatic Network Discovery

Synchronize your INSTEON network to find all of the devices in your home that are linked to one another.



Scene Device Setup & Events

Set ramp rates, preset on levels, and more for your scenes from your computer. Set up an event to e-mail when a device is activated such as a garage light is turned on or motion sensor is activated.

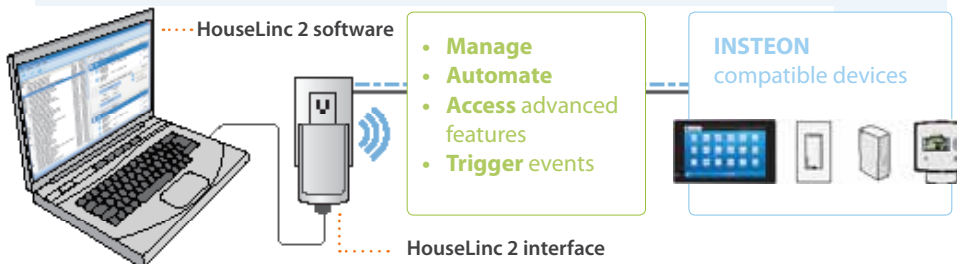


Tutorial video on how to setup and program HouseLinc 2 at: [training Mexico level 2](#)

- Includes a dual-band power line interface for improved performance
- New and Improved Device Support: More features for more products
- Schedule lights to turn on and off at specific times and create lighting events
- Easily set up scenes for your entire INSTEON network from your PC
- E-mail feature allows you to setup alerts that go straight to your inbox
- Comes with HouseLinc 2 software plus INSTEON PowerLinc Modem

HouseLinc 2 - INSTEON desktop software includes everything you'll need to easily configure devices, create condition-based events, and most importantly manage your home automation network all from the comfort of your PC.

HouseLinc 2 in use



Operation requirements

- HouseLinc 2 Enabled Interface, included
- Windows 2000, XP, Vista, 7
- 15 MB of free disc space
- Minimum 128 MB or RAM
- Additional INSTEON devices to control

Please Note:

Your PC will need to remain on in order to execute timed commands and triggered events. HouseLinc 2 INSTEON Desktop Software does not download to the interface.

HouseLinc 2 products

Item Number	Description	Interface	Band	
2413UH	HouseLinc 2 - INSTEON Desktop Software with USB Interface (Dual-Band)	USB	RF & Power line	
2413SH	HouseLinc 2 - INSTEON Desktop Software with Serial Interface (Dual-Band)	Serial	RF & Power line	
2448A7H	HouseLinc 2 - INSTEON Desktop Software with Portable USB Adapter	USB	RF	

TouchLinc

Native INSTEON Wireless Touchscreen Controller

Native Controller

Native INSTEON interface allows faster communication and better status confirmation from responding INSTEON devices.

Rich Interface

An intuitive, richer, and more dynamic interface makes setting up and controlling your INSTEON network a breeze.



Easy Operations

Easier and more flexible room and device creation with customizable icons for quick and easy operations.

Support

Frequent app updates add valuable new features to TouchLinc.

Access and Control Your INSTEON Home from a Simple-to-Use Touchscreen

Control lights, temperature, appliances and more from the convenience of a handheld 7" color touchscreen. The TouchLinc sends and receives INSTEON signal via the INSTEON USB Stick, and can access and control INSTEON devices throughout your home.

Can be tabletop or wall mounted with the included TouchLinc Stand/Wall-Mount with Stylus.

TouchLinc features



Better Controls

Give your devices easy to recognize graphics and control them with a simple toggle action



Software Configurable

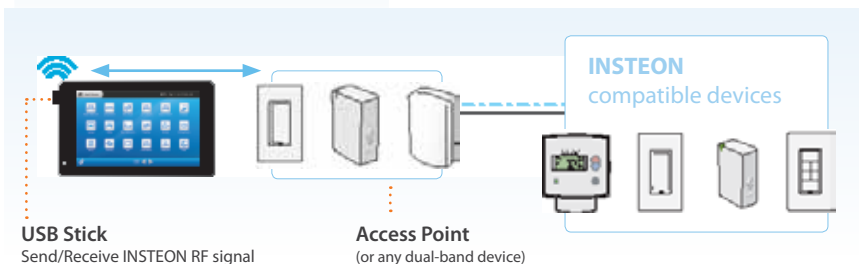
HouseLinc 2 software manages all devices including names, icons and more



Fast, Direct Commands

Get up to 150' range with the INSTEON USB stick for TouchLinc, transmitting commands directly.

TouchLinc in use



Operation requirements

- HouseLinc 2 Enabled Interface
- INSTEON USB Stick for TouchLinc
- Additional INSTEON devices to control

TouchLinc Kit

#2490C5 (includes USB Stick & Stand)

TouchLinc Kit with HouseLinc 2

#2490C6 (includes USB Stick & Stand)

▶ ISY Series | Stand-Alone, Full Featured INSTEON Automation Controller



Can send SMS/e-mail notification

- Remotely Accessible from any Standard Web Browser
- Timer and Macro Functions are Stored in Internal Memory
- Does Not Require a PC to Operate
- Supports up to 1000+ devices and scene controls
- Optional infrared (IR) control

The ISY-99i Series of devices provide the most comprehensive and flexible control for programming and controlling switches and modules on your INSTEON network. Unlike other computer controllers for INSTEON, each ISY home automation controller is a standalone device and doesn't require your computer to remain on. Use your ISY-99i to monitor and control all the INSTEON-compatible devices in your home from your computer using the included INSTEON Dual-Band PLM interface module or connect the included ethernet cable to your router and enjoy access from a web-browser anywhere in the world!



Kits include a Dual-Band Interface for increased reliability, faster linking and support for more advanced functionality found in newer INSTEON devices.



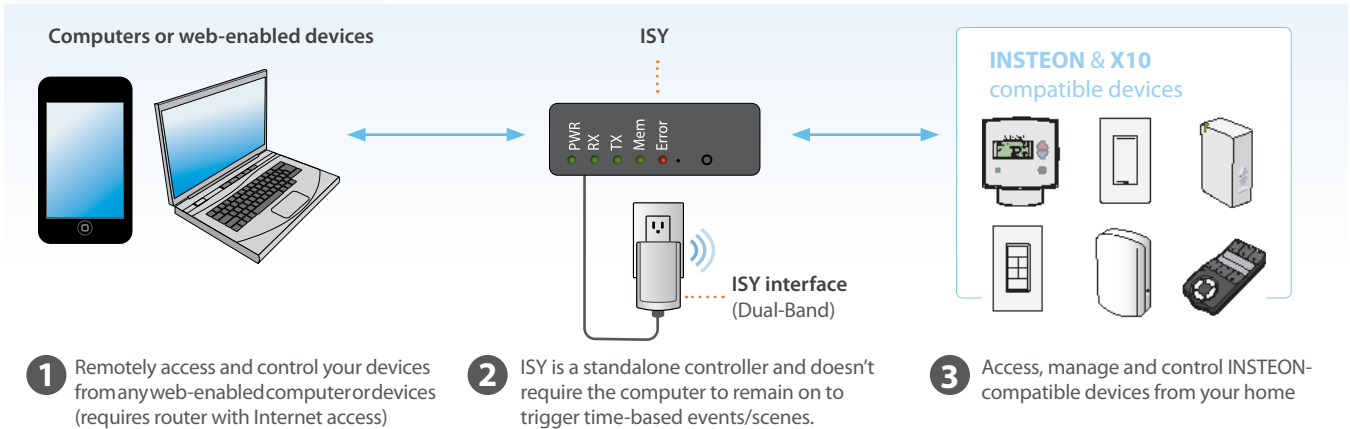
Dual-Band

Receives signals directly from RF devices and converts power line signals into RF — eliminating the need for an Access Point.



Apple iOS and Android apps are available for the ISY. See next page or visit us online for more info: smarthome.com/apps

ISY in use



The ISY comes in four different styles (see chart below). IR series models allow you to program an infrared (IR) universal remote to control all your INSTEON/X10 devices and scenes. PRO series models extend the capabilities of the ISY for large installations. Other features inherent to all ISY models include; setting up notifications to send status messages (via SMS, pagers or e-mail), compatibility with both Pocket PC and Microsoft Media Center, embedded with an intuitive GUI (graphical user interface) browser with no need for any software installation, scheduler equipped with Sunrise and Sunset times for most states/cities in the US, and a Floor Plan feature captures the physical locations of each INSTEON Device in your home.

Item Number	Description	Maximum # of Devices / Scenes	Maximum # of Programs	Infrared (IR) Support		
12231DB	ISY-99i with Dual-Band PLM	256	300	No		
12232DB	ISY-99i/IR with Dual-Band PLM and IR Control	256	300	Yes		
12233DB	ISY-99i PRO with Dual-Band PLM	1024	1000	No		
12234DB	ISY-99i/IR PRO with Dual-Band PLM and IR Control	1024	1000	Yes		

SmartLinc | Control Your Home from the Web

- Allows mobile web-enabled devices to remotely control INSTEON-compatible wall switches, lamp dimmers and more
- Stores and executes On and Off timers for your devices, all without a PC
- IP camera support allows for remote surveillance and camera control
- Offers sunrise and sunset timer support, device status feedback and thermostat support

Access and control lights, appliances and other devices in your home using a computer, iPod touch, iPhone, iPad or any other web-enabled device. This easy to setup controller puts your home in the palm of your hand. Find out if you've left lights on and turn them off all while away from home. You can also find out if you've left the garage door open and close it (requires additional hardware). In addition to direct control, you can also set timers for lights based on sunrise and sunset for your city and selected days of the week. No dedicated computer required.



iPhone not included

SmartLinc #2412N



Apps | Applications to Control Your Home from Mobile Devices



Android



MobiLinc HD for iPad & MobiLinc for Android shown

Ever wish you could control a light with your Apple iOS or Android devices? How about adjusting the thermostat or checking a web cam and unlocking a door? The following apps let you to do all this and more. Each app featured below requires an interface which allows the iOS or Android device to communicate to INSTEON devices in your home. These devices include wall switches and dimmers, plug-in lamp and appliance controllers, thermostats and more.

Note: Prices and features subject to change without notice. Be sure to check iTunes or the Android app store for the most up-to-date version features and pricing.

W Check out video at: www.insteon.mx



Easily sort devices by name or status for quick and easy access.

MobiLinc

Using Wi-Fi, 3G or EDGE communication, MobiLinc supports control and real-time monitoring of up to 1024 INSTEON or X10 devices, 1024 scenes, and 1024 programs on your iOS or Android devices anywhere in the world. Control all of your lights, thermostats, devices, programs and irrigation system while on vacation or away from home, home automation from the palm of your hand has never been easier.

MobiLinc Pro works with SmartLinc and ISY central controllers.

Available through iTunes: MobiLinc Lite (1 device support) Free
MobiLinc Pro
Requires ISY-99i or SmartLinc



Indigo Touch now includes native iPad support.

Indigo Touch

Indigo Touch is an iPhone, iPad, and iPod touch optimized application for remotely controlling lighting, appliances, HVAC, and sprinklers from anywhere. It will automatically connect to the required Indigo v4.1+ home control software, installed in your home, to communicate with INSTEON compatible hardware. Now you can adjust your home's thermostat, run the sprinkler, and turn off the lights from anywhere in the world!

Available through iTunes for free and requires Indigo 4.0 software #1430D and INSTEON PowerLinc Controller #2414U

▶ INSTEON Controllable Thermostat

Get Control Over Your Most Expensive Appliance



- Save energy and money on bills by remotely controlling your thermostat
- Works with heat/cool and heat pump systems
- Perfect for anyone whose schedule varies throughout the week

Control the temperature from anywhere in the house! INSTEON Remote Control Thermostat allows you to recall stored set point/mode settings from any INSTEON-compatible controller. Faster than grabbing a blanket, you can use your coffee table RemoteLinc to recall "comfort mode," bringing a room to that perfect temperature. When turning off your lights for the night from your bedside KeypadLinc, you can also save energy and money by recalling "energy-savings mode" which minimizes the activity of your HVAC system while you're sleeping. Because you can program any button on an INSTEON controller to any temperature and mode on the thermostat, the possibilities are endless.

INSTEON Controllable Thermostat

1-Day Programmable #2491T1

7-Day Programmable #2491T7

Remote control options



Hand-Held Remote
see page 24



Mobile Devices
see page 33



Software
see page 30

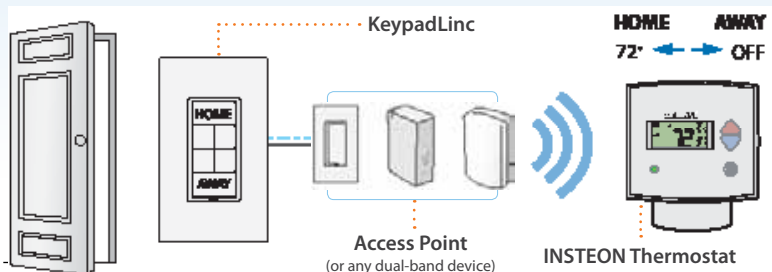


Wall Keypads
see page 20

Additional features

- Reports changes in temperature, temperature set points, mode, and fan mode
- Controller functionality on heat call, cool call, and fan call (auto & manual ON)
- Supports +1, -1 degree on incremental control via bright/dim commands

Thermostat energy savings



How it Works

In this application the INSTEON thermostat receives either a Home or Away trigger from a KeypadLinc installed near your front door as you enter or leave each day. The signals are received via an Access Point or dual-band device which is required to take power line signals from the KeypadLinc and convert them into RF signals which are understood by the INSTEON thermostat.

▶ iMeter Solo | Monitor Power Consumption of Plug-In Lamps and Appliances in Your Home

- Read power consumption on the Energy Display (#2448A2) or on your PC via the HouseLinc 2 software (see page 30 for more information on HouseLinc 2)
- Use as many iMeter Solo's as desired

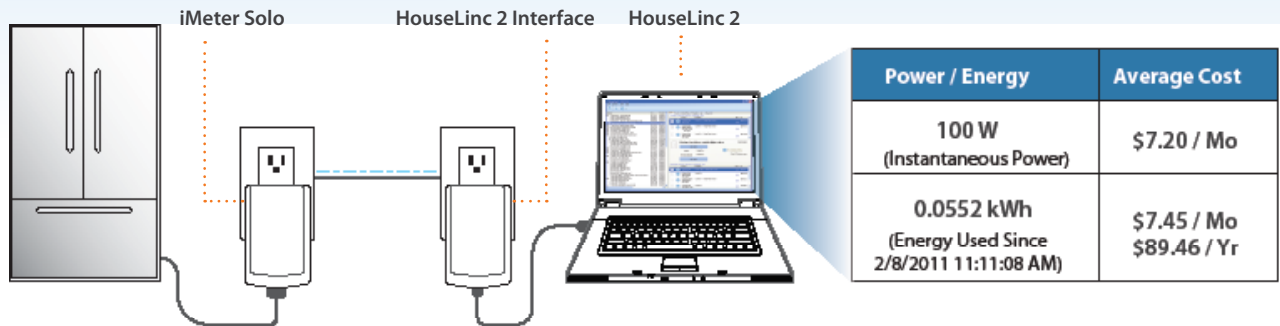
Discover and graph energy consumption of appliances in your home on your PC using the iMeter Solo. Simply plug an appliance (up to 15Amps) into iMeter and plug the iMeter into an outlet. You can then retrieve the data in the iMeter Solo from a tabletop Energy Display or any compatible INSTEON computer controller such as HouseLinc 2 (page 20) or ISY-99i (page 22). Enter how much you pay for electricity (kWh) and you'll be able to estimate the costs associated with using your appliances per month or year.

iMeter Solo

#2423A1



iMeter Solo in use with HouseLinc 2



- 1 Plug the device you want to monitor into the iMeter Solo. Plug into wall outlet.
- 2 Link iMeter Solo to HouseLinc 2 and set your electricity cost.
- 3 View appliance energy costs on your PC. Displays power consumption as well as average costs.

▶ Energy Display | Monitor Power Consumption of Up to Three iMeter Solo's



- Displays energy information from up to three iMeter Solo's (current watts used as well as cost and energy consumption per month for each device)
- Built-in thermometer displays current temperature

Keep track of energy consumption of appliances no matter where you are in the home with the portable Energy Display. Link up to three iMeter Solo energy meters to the Energy Display (requires at least one Access Point or dual-band INSTEON device) and see current power use, average energy use per month, and average cost per month based on your monthly billing rate. Also includes a built in thermometer for displaying the room temperature.

INSTEON Energy Display

#2448A2

INSTEON PRODUCTS Doorlock & low voltage control

▶ MorningLinc | Use INSTEON Controllers to Lock or Unlock Your Door



Add access control to your INSTEON network by using the MorningLinc - INSTEON Morning Industry RF Doorknob/Deadbolt Controller. Replace your standard deadbolts and/or doorlocks with Morning Industry RF deadbolts and/or doorlocks (sold separately) and use MorningLinc to lock or unlock your door from any INSTEON controller. Using INSTEON automation, you can remotely unlock doors from other areas of your property using a keypad or remote control (each sold separately). Combine this with a SmartLinc or iGateway and you can lock and unlock a Morning Industry's deadbolt or doorlock via a web browser from anywhere in the world.

MorningLinc - RF Doorknob/Deadbolt Controller

#2458A1

Compatible MorningLinc locks

These door lock solutions receive lock/unlock commands from the MorningLinc (or included RF Keyfob). They are available in knob or dead bolt styles and in a variety of finishes. Also available with a keypad for more flexibility. Each kit runs on 4 AA batteries (sold separately).



RF Door Knob

Model	Finish
51891	Brass
51891N	Satin



RF Dead Bolt

Model	Finish
51890	Brass
51890N	Satin



RF + Keypad Door Knob

Model	Finish
51893B	Brass
51893AB (shown)	Antique Brass
51893SN	Satin
51893OB	Oil Rubbed Bronze



RF + Keypad Dead Bolt

Model	Finish
51892B	Brass
51892AB (shown)	Antique Brass
51892SN	Satin Nickel
51892OB	Oil Rubbed Bronze

Important note

Each of these compatible Morning Industry locks include an RF keyfob and standard keys, giving you a multitude of lock control options.



The MorningLinc converts INSTEON commands to Morning Industry's RF commands. Since this RF is one-way, an INSTEON system cannot confirm whether the lock has received the RF command or not. Please exercise your best judgment when remotely controlling or automating door locks.

▶ I/O Linc | Create INSTEON Control for Any Low Voltage Device

- Monitor and control pool valves, electric door strikes, garage doors and more using your INSTEON network
- 4 output relay modes allow you to control many different types of devices
- Control INSTEON lights and appliances using standard sensors
- Contains 1 sensor input and 1 output relay (NO/NC)

Expand your INSTEON Network to monitor and control low voltage and contact closure devices. This amazing plug-in device gives you the power to create custom monitoring and control applications.

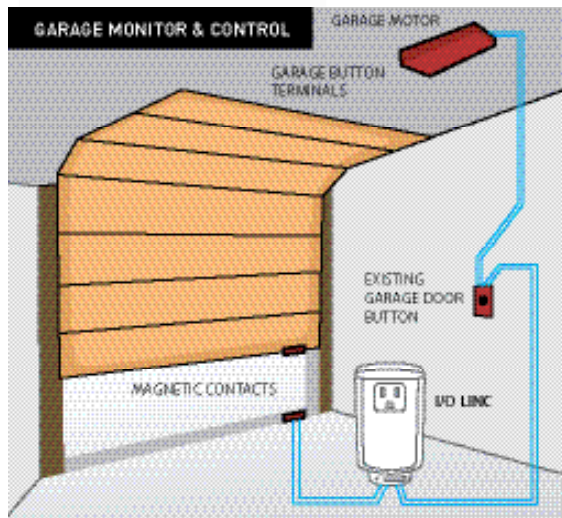


I/O Linc - Low Voltage/Contact Closure Interface I/O Linc #2450

Available in stock



Popular application



KeypadLinc inside the house lets you know if your garage door is left open. Press the button to close garage door. I/O Linc triggers the motor and when the door closes, the I/O Linc sends a status of "Closed" to the Keypad button.

Caution: You should only remotely close a garage door when you can be sure it is safe, either by watching it directly or through a camera. Use of safety beam devices can further increase the safety of remote garage door control and are usually required by law.

I/O Linc - INSTEON Garage Door Control & Status Kit #74551 | KeypadLinc Dimmer #2486DWH6

We also recommend using a SmartLinc with your iPhone and web camera so that you can view and control your garage away from home.

Other I/O Linc kits



Enhances your INSTEON network by generating a chime to alert you that there is something happening in or around your home, such as a door being opened

Remote Chime Alert Kit #50810



Add access notification to your home using an invisible photobeam and an INSTEON I/O Linc to trigger lights or appliances when a visitor arrives at or enters your property.

Indoor/Outdoor Photobeam Entry Alert Kit #70414

More I/O options



Eight I/O Relay Controller



8-Zone Sprinkler Controller

See all SimpleHomeNet products online at:
www.insteon.mx

INSTEON PRODUCTS A/V, high-voltage and in-line controllers

▶ IRLinc Transmitter | Include A/V into Your INSTEON Home Control System

IRLinc - INSTEON IR Transmitter allows you to turn any KeypadLinc, RemoteLinc or SmartLinc into a remote that will integrate INSTEON controlled lights and devices with your whole-home music system, home theater, or even your IR-controllable blinds or drapes. For example you can set up KeypadLinc buttons for play, stop, volume up, volume down, previous track, next track, change source and power to your whole-home music system.

IRLinc Transmitter - INSTEON to IR Converter #2411T



▶ IRLinc Receiver

IRLinc INSTEON IR Receiver allows you to control your lights from the comfort of your couch. Use the included remote or your own universal remote and set up an extra function button to a compatible IR code and you're ready to go! Set up "Movie Scene" to dim your sconces and turn off the kitchen light while settling in for a Friday night flick. Need more popcorn? Press the intermission button to brighten the sconces and turn on the kitchen light: No more fumbling around for light switches in the dark.

IRLinc Receiver - IR to INSTEON Converter #2411R

▶ SynchroLinc | Trigger Lights and Appliances Based on a Load State

- Have the TV automatically set the room lights when turned on or off
- Can be used to provide advanced on/off status for conditional automation logic
- Create a notification if a critical appliance fails

Imagine converting your everyday electronics into automation triggers, turning a TV into a scene lighting trigger (TV on = dim the lights to 50% and close the drapes) or the simple act of turning off a desk lamp in your home office, automatically shuts down power to the printer, modem, router and other electronics. With SynchroLinc it's possible to do this and more. Just plug whatever you want to be your trigger into the outlet on the SynchroLinc and link it to other INSTEON responding devices.

SynchroLinc - Power Synching INSTEON Controller #2423A5



Create a trigger out of any plug-in electronic device

Need help with INSTEON?

Give us a call, our INSTEON Dealers Support team near you

INSTEON DEALERS: [Mexico 01800-837-00-37](tel:01800-837-00-37) Mon - Fri 9:30am - 6:00pm

▶ INSTEON 220V/240V Load Controller

Heavy-Duty Appliance Control

- Remotely control 220V / 240V devices via INSTEON
- Economically priced solution for controlling heavy-duty appliances up to 30 AMPs
- Dual-band device acts as Access Point for INSTEON RF only products
- Acts as an active phase repeater for INSTEON signals

Take a step towards saving energy and cutting down on utility costs with the INSTEON 220V / 240V 30 AMP Load Controller which allows you to efficiently control the use of heavy duty appliances. You can remotely turn on/off appliances, such as a hot water heater, that run on higher voltage, up to 30 Amps.

Two versions available:

Normally Closed

If the device fails, it will fail closed and the Load will stay ON. It can detect when the load “asks” for power and light up the Load Active LED as well as send a command to another INSTEON device. This does not mean that the Load is ON.

Normally Open

If the device fails, it will fail open and the Load will stay OFF.

INSTEON 220V/240V 30 AMP Load Controller

Normally Closed #2477SA2

Normally Open #2477SA1



Includes long wire leads for easy installation

▶ In-LineLinc

Wires In-line Lighting Circuits Without Wall Switches

Use these convenient little modules for automating lighting circuits without wall switches. Perfect for reducing large gangs of switches. Best when used in conjunction with a KeypadLinc.

- Wires in-line for lighting circuits without wall switches (e.g. recessed kitchen lights)
- Control individual lights remotely, turning them on and off and adjusting brightness levels

This dimmer can be installed within a junction box or in a ceiling fixture allowing you remote control over lights that may not have a direct connection to a wall switch. This allows you to pair this device with any number of INSTEON remote controllers.

The dimmer can control incandescent bulbs and low-voltage halogen (e.g. track) up to 400 watts.

If you need to control a fluorescent light fixture, ceiling fan or any hardwired appliance, try the In-LineLinc Switch. Rated at 15 Amps.



Dimmer



Optional yellow “Sense” wire for custom applications

Switch (on/off)

In-LineLinc

In-LineLinc Dimmer #2475D

In-LineLinc Switch (non-dimming) #2475S2

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more about
INSTEON?

Visit us online to find more.

www.insteon.mx

INSTEON: LOCATE A DEALER NEAR YOU.

Need INSTEON Help?

Ivan and his team are here to answer all your INSTEON-related questions. Whether you're interested in saving electricity or making your life more convenient, Ivan's team has the answers for you. Our exclusive INSTEON Support team is ready to help with all your pre and post purchase INSTEON questions.

INSTEON DEALERS: Mexico 01800-837-00-37 Mon - Fri 9:30am - 6:00pm



Ivan, INSTEON Engineer Supervisor

A dealer near you. for assistance, call 01800-837-00-37