

Quick Start Guide

INSTEON® Keypad Dimmer Switch, 6 and 8-Button

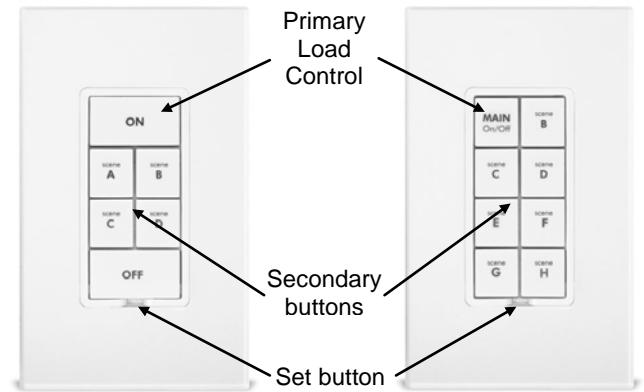
Models: 2334-222, 2334-232

What's Included?

- KeypadLinc Dimmer (6 or 8-button)
- Four wire nuts

Tools Needed

- Bladed #1 screwdriver
- Philips screwdriver
- Voltage meter
- Wire cutter/stripper



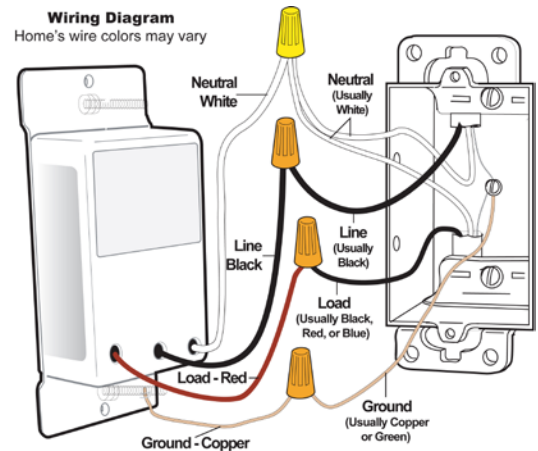
Installing Keypad

Installation should only be performed by a qualified electrician or a homeowner who is familiar and comfortable with electrical circuitry. If you have questions, consult an electrician or call the INSTEON Support Line at 866-243-8022

- 1) Turn off breaker/fuse and verify that the power is off
- 2) Unscrew existing switch, disconnect wires and prep all wires to be connected to Keypad, with 1/2" (12mm) of bare wire on the ends
- 3) Firmly connect wires per table/diagram and ensure no exposed wire.

Keypad Wire	Wall Box Wires
Bare Copper	Ground - commonly bare, green wire or green screw
White	Neutral - commonly white
Red	Load - light, load, etc.
Black	Line - 100 – 277V (commonly black)

- 4) Place Keypad into wall box and turn on breaker/fuse
*Connected load will turn on
Keypad On button will turn on*
- 5) Test by tapping Keypad on/off buttons
*Connected load will turn on and off
For 6-button, Keypad On button will turn on when on and Off button will turn on when off
For 8-button, Keypad "Main On/Off" button will turn on and off*



Using Keypad

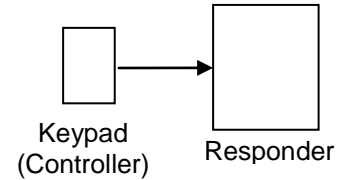
- Connected load will react just like the scene responders to on/off button taps
- LED will mimic the on/off status of a dimmer whose scene level is 100% bright
- Other buttons toggle by default

Button Type	Button LED before Tap	First Press and Hold	Subsequent Press and Holds
Toggle	Off	Brighten scene until release	Opposite of last press and hold (e.g. if last was brighten, it will dim)
Toggle	On	Dim scene until release	Opposite of last press and hold (e.g. if last was brighten, it will dim)
Always On	Either	Brighten scene until release	
Always Off	Either	Dim scene until release	

Make Keypad a Controller

Use Keypad button to control other INSTEON devices.

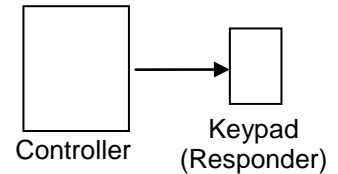
- 1) Tap the Keypad button of choice (for 6-button, use ON button as main scene)
- 2) Press and hold Keypad set button until it beeps
Keypad button LED and the set button will start blinking green
- 3) Turn responder on (or any other state such as on 50% or even off)
- 4) Press and hold responder set button until it double-beeps
Keypad will double-beep and its LED will stop blinking
- 5) Test by tapping Keypad button on and off
Responder load will respond appropriately
Keypad button LED will turn on and off
Keypad set button will blink green once for each successful command



Make Keypad a Responder

Control Keypad from another INSTEON device.

- 1) Press and hold controller button until it beeps
Controller LED will start blinking
- 2) Press and hold Keypad button to adjust load to desired brightness (or off) when scene is activated
Connected load will respond appropriately
- 3) Press and hold Keypad set button until it double-beeps
Controller will double-beep and its LED will stop blinking
Keypad will double-beep
- 4) Test by tapping controller button on and off
Connected load will return to the state set in step #2



Owner's Manual and Tech Support

Visit: <http://www.insteon.com/support> for complete manual, online tech support and latest product documents.
Call: INSTEON Support Line at 866-243-8022

FCC and IC Warnings

This device complies with FCC Rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAUTION - To reduce the risk of overheating and possible damage to other equipment do not install to control a receptacle, a motor-operated appliance, a fluorescent lighting fixture, or a transformer-supplied appliance.

Gradateurs commandant une lampe à filament de tungstène – afin de réduire le risque de surchauffe et la possibilité d'endommagement à d'autres matériels, ne pas installer pour commander une prise, un appareil à moteur, une lampe fluorescente ou un appareil alimenté par un transformateur.