

# IQ SMART DIMMER QUICK INSTALL GUIDE



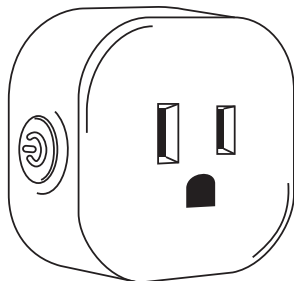
## FEATURES & OVERVIEW

The IQ Smart Dimmer can be used to turn any outlet into a smart outlet to turn lamps On, Off, or control dimming of any lamps with dimmable light bulbs. Each Z-Wave device also serves as a repeater in the Z-Wave network, extending and improving the mesh network in the installed location.

The IQ Smart Dimmer is a Z-Wave Plus® certified device and includes S2 security and SmartStart. You can now add this device securely and with ease using QR code on the box or device.

### Use Locations:

- Kitchen
- Living Room
- Basement
- Bedrooms
- Garage



**WARNING:** Do not install to control a motor-operated Appliance, a non-dimmable fluorescent lighting fixture, or a transformer-supplied appliance. The lighting devices connected to this Z-Wave module must not exceed 200W incandescent, 100W dimmable CFL/LED, 120VAC 60Hz

This is a quick guide for experienced installers only. Refer to <http://dealers.qosys.com> (login required)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two

## SPECIFICATIONS

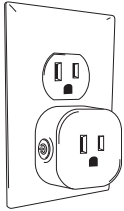
- Works with incandescent and most dimmable fluorescent (CFL), or LED lighting
- 700 Series Z-Wave module
- LED to indicate ON/OFF status
- Remotely or manually turns ON or OFF lights
- Controls light fixtures up to 200W Incandescent and 100W Dimmable LED/CFL
- Z-Wave Plus Certified with S2 security and SmartStart (QR code on box or device)
- Grounded 3-pin AC power receptacle to enhance safety
- Compact design - does not block the 2nd AC outlet
- Supports Network Wide Inclusion (through a repeater)
- Functions as a Z-Wave signal repeater
- Indoor Use Only
- Operating ambient temperature 0°C - 40°C
- Class II
- Purpose of control: Operating Control;
- Construction of control: Portable Direct Plug In Type;
- Type 1 Action;
- Pollution Degree: 2
- Impulse Voltage: 1500 V
- Not Suitable for Appliances which only allowed to be plugged into wall outlet or a single outlet circuit, such as room heaters and window air conditioners.

conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

*Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.*

**STEP 1**

DETERMINE  
INSTALLATION  
LOCATION



Plug in the IQ  
Smart Dimmer at  
desired location

**STEP 2**

PREPARE THE PANEL  
TO ENROLL THE IQ  
SMART DIMMER



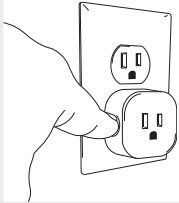
Select “Add device”  
from Z-Wave menu

INCLUDE

Press the  
“Include” button

**STEP 3**

PAIRING  
WITH THE  
IQ PANEL



Press the button on the  
side of the IQ Smart  
Dimmer three times  
quickly to enroll with  
the IQ Panel.

Id

Type

Name

Customize name

ADD

Complete pairing process  
by touching **Add**



Test device to ensure  
proper function

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Responsible Party - US Contact  
Information; Qolsys, Inc.  
1900 The Alameda Suite 420  
San Jose, CA 95126, United States

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**GOT QUESTIONS?**  
CONTACT TECH SUPPORT  
intrusion-support@tycoint.com