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QR Code or visit:
inov.li/vzm32sn

VZM32-SN **Instructions**

Next Gen Smart Lighting

We're excited to have you on this journey with us and we're here for you every step of the way. Not only are we smart home owners ourselves, but we build all of our products alongside 1,000's of passionate community members. To see how the project came to life and how everyone contributed, please see Page 58 or visit: inov.li/bluelinus. It's truly amazing working with people of all walks of life and even more humbling to see everyone's dedication to making some of the best smart home products.

Thank you so much for your trust in us and welcome to the next generation of smart lighting with Inovelli.

Eric H. - Founder/CEO

Eric M. - Founder/CTO

Handwritten signatures of Eric H. and Eric M. in blue ink. Eric H.'s signature is on the left, and Eric M.'s signature is on the right.

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Navigating this Manual

We designed this manual as if we were installing the switch ourselves. We suggest reviewing the full manual before beginning the installation process. There are four areas this manual covers:

1. Getting to know your switch
2. Figuring out your wiring
3. mmWave Configuration
4. OPTIONAL: Manually programming your switch
5. Connecting to your hub/gateway

As we continue to work with hub manufacturers, and improve our products. It may be necessary to periodically update this manual. You can always find the latest version of this manual by visiting: inov.li/vzm32sn

Quick Setup.

Quick Setup Notes

We get it—you're ready to go. No need to flip through the manual; you want the abridged version. This section assumes your switch is wired correctly, the blue LED is on and pulsing.

It also assumes you know how to enter Zigbee pairing mode on your hub/gateway and that you have a Zigbee-compatible hub/gateway.

To check compatible hubs, please visit: inov.li/vzm32snhubs

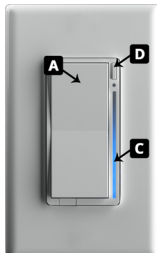
While these instructions likely won't change, for the latest updates, we recommend scanning the QR code to the right or visiting: inov.li/vzm32snQS



Pairing Your Switch

Auto-Pairing: The switch will automatically start pairing when power is restored. To indicate the switch is in pairing mode, the LED Bar (C) will pulse blue. If the LED Bar (C) is not pulsing, pull the air-gap out (located at the bottom left of the switch) and push it back in or flip the breaker off/on. Start the Zigbee pairing process on the hub at any time. If successful, the LED Bar (C) will turn green.

If the switch is unsuccessful during pairing, you can factory reset the switch by holding down the top of the paddle (A) and the config button (D) for 20 seconds. The LED Bar (C) will turn green, then yellow, and finally red, indicating it's been reset and you can try the pairing process again.



Getting to Know Your Switch

Please use the next couple pages to get to know your smart switch.

A. Light On / Increase Dim % Level: Tap 1x to turn on your light or hold to increase the brightness level (dim percentage). In addition, it can be used to activate scene control (multi-taps and holds) where up to 7 scenes can be added*.

B. Light Off / Decrease Dim % Level: Tap 1x to turn off your light or hold to decrease the brightness level (dim percentage). In addition, it can be used to activate scene control (multi-taps and holds) where up to 7 scenes can be added*.

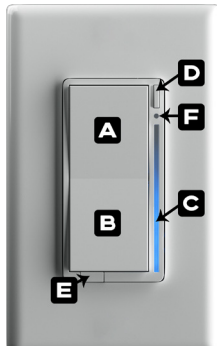
C. RGB LED Bar: Multi-functional LED bar that shows the % level at which your switch is at. In addition, it can be used as a notifier*

for various events (ie: turn red when alarm is armed, pulse purple if garage is left open, etc).

D. Config / Favorites Button: Used to configure certain parameters of the switch. In addition, it can be used to activate scene control (multi-taps and holds) where up to 7 scenes can be added*.

E. Air Gap: This can be pulled out to cut power to the load and is there for safety purposes.

F. Lux Sensor: Used to measure the lux in the room



Not Shown - mmWave sensor, which is located under the paddle. For more information, see pages 31-34.

Quick Tap Sequences

If you are using your switch as a Simulated On/Off, please see the quick tap sequences below or visit pages 38-39 for more details. The Single-Pole and Dimmer tap sequence is not shown because it is the default setting (no programming needed).

Wiring Type	Sequence	Confirmation
Multi-Way (Aux)	Hold on ↑ paddle, tap config 5x, release	White
Switch Type	Sequence	Confirmation
Simulated On/Off	Hold on ↑ paddle, tap config 3x, release	Red
Smart Bulb Mode	Hold on ↑ paddle, tap config 4x, release	Yellow

Wiring.

Wiring Notes

Due to the number of ways these switches can be wired, all schematics are housed online and you can access the schematics by scanning the QR Code at the bottom right, or by visiting: inov.li/vzm32snwiring

To work your way through this section, first read the warnings, then familiarize yourself with the vernacular used. Finally, keep notes as you go through the first three (3) steps as you will use them to determine whether or not your wiring is compatible and whether or not you have to manually program your switch (pg. 31).

Finally, please do not attempt to install these switches if you are unfamiliar with electrical as serious injury



Safety Reminder

Consult a qualified electrician if necessary as **we are unable to give wiring advice outside of schematics.**

If you are unsure how electrical circuits work, please do not try installing this device. As exciting as it is to have a smart switch installed, it can be dangerous and even life-threatening if you do not install it correctly. Improper installation will void the product's warranty.

Please read through the warnings on the next few pages before installing your switch. We can't stress enough how dangerous installation can be if you don't know what you're doing.

Warnings

Caution - Please Read: This device (VZM32-SN) is intended for installation in accordance with the National Electric Code and local regulations in the United States, or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation consult a qualified electrician. This product is made for indoor use only and is not designed or approved for use on power lines other than 120VAC or 277VAC, 60Hz, single phase. Attempting to use this VZM32-SN on non-approved power lines may have hazardous consequences.

Attention - Information importante: Cet appareil (VZM32-SN) est conçu pour être installé conformément au « National Electric Code » et aux réglementations locales aux

États-Unis, ou au Code canadien de l'électricité et aux réglementations locales canadiennes. Si vous ne vous sentez pas à l'aise ou qualifiés pour effectuer cette installation, veuillez consulter un électricien qualifié. Ce produit est conçu pour une utilisation intérieure uniquement et n'est pas conçu ou approuvé pour une utilisation avec une ligne électrique ayant un voltage autre que 120 VCA, 60 Hz, monophasé. L'utilisation du VZM32-SN avec une ligne électrique non approuvée peut avoir des résultats dangereux.

Other Warnings: Risk of Fire, Electrical Shock & Burns

Autres avertissements: Risque d'incendie, de choc électrique et de brûlures

Warnings (Continued)

Recommended Installation Practices:

- ✗ Use only indoors or in an outdoor rated box.
- ✗ Turn off the circuit breaker. Installing this switch with the power on will expose you to dangerous voltages.
- ✗ Connect only copper or copper-clad wire to the switch.

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 and do not use the VZM32-SN load output to control no more than indicated on the table on page 17.

Dimming an inductive load (by connecting to the light load wire),

such as a fan or transformer, appliance, motor or any device not specifically designed for dimming, could cause damage to the dimmer, the load bearing device, or both.

Load Type	Max Load
Incandescent (120V)	400W
LED (120V)	300W
CFL (120V)	150W

To install your On/Off Switch (VZM32-SN), you'll need to identify the following four wires (**NOTE:** A neutral wire **is NOT mandatory**):

- ✂ **Line:** Usually black and can also be called the, "hot" or "live" and carries 120/277VAC electricity into the electrical box
- ✂ **Neutral:** Usually white and is commonly daisy chained from box to box, usually appearing as a white wire bundle
- ✂ **Load:** Usually black, blue or red
- ✂ **Ground:** Bare copper wire or metal fixture (if grounded)

Warnings (Continued)

Pratiques d'installation recommandées :

- ✗ Utiliser uniquement à l'intérieur ou dans une boîte extérieure.
- ✗ Éteignez le disjoncteur. L'installation de cet interrupteur avec l'appareil sous tension vous exposera à des tensions dangereuses.
- ✗ Connectez uniquement du fil de cuivre ou recouvert de cuivre au commutateur.

Pour réduire le risque de surchauffe et d'endommagement d'autres équipements, ne pas installer le variateur pour commander une prise de courant, un appareil motorisé, un luminaire fluorescent ou un appareil alimenté par un transformateur, et ne pas utiliser la sortie de charge du VZM32-SN pour commander plus que ce qui est

indiqué dans le tableau de la page 19.

La gradation d'une charge inductive (en la connectant au fil de charge de l'éclairage), comme un ventilateur ou un transformateur, un appareil,

un moteur ou tout autre dispositif non spécifiquement conçu pour la gradation, pourrait endommager le variateur, le dispositif porteur, ou les deux.

Type de charge	Maximum
Incandescent (120V)	400W
LED (120V)	300W
CFL (120V)	150W

Warnings (Continued)

Pour installer votre interrupteur marche/arrêt (VZM32-SN), vous devrez identifier les quatre fils suivants (REMARQUE : un fil neutre est obligatoire) :

- ✂ **Ligne** : généralement noire et peut également être appelée « chaud » ou « sous tension » et transporte l'électricité 120/277VAC dans le boîtier électrique.
- ✂ **Neutre** : généralement blanc et généralement connecté en série d'une boîte à l'autre, apparaissant généralement sous la forme d'un faisceau de fils blancs.
- ✂ **Charge** : généralement noire, bleue ou rouge
- ✂ **Terre** : Fil de cuivre nu ou luminaire métallique (si mis à la terre)

Vocabulary

Before we go into actual steps, it's important to be familiar with the vernacular used on the following pages. Please see below:

- ⌘ **Line:** This is your hot wire (120V) - aka: "live" wire
- ⌘ **Load:** This is the wire that runs from your light switch to what you're controlling (ie: bulb(s), fan, etc)
- ⌘ **Neutral:** This is the wire that carries current back to the power source
- ⌘ **Single-Pole:** One switch controlling one or more load(s)
- ⌘ **Multi-Way:** Refers to 3-Way (2 switches, 1 load), 4-Way (3 switches, 1 load), or 5-Way setups (4 switches, 1 load)
- ⌘ **Aux Switch:** Refers to the Inovelli Aux Switch (inov.li/aux)

Step 1 - Determine Wiring Type

The first step is to determine how many switches control your load(s) (aka: light(s)).

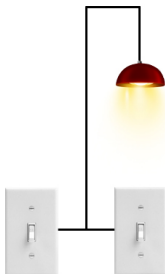
Using the diagram on the next page, please determine what your wiring type is and remember this selection:

- ✂ **Single-Pole:** One switch controls one load (load may contain more than one light, etc).
- ✂ **Multi-Way:** Two or more switches control one load (load may contain more than one light, etc). We will use the term, "multi-way" instead of 3-Way, 4-Way, 5-Way, etc as the programming of the switch is the same regardless.



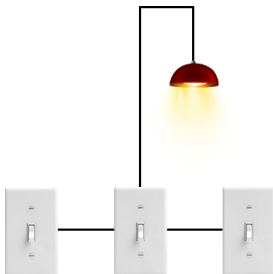
Single-Pole

One switch controls one (or more) load(s).



Multi-Way

Two or more switches control one (or more) load(s).



Step 2 - Determine Switch Layout

NOTE: If you determined in Step #1 that your switch is single-pole, you can skip this step. This step is for multi-way setups only.

Using the diagram on the next page, please determine what your wiring layout is and remember this selection:

- ✂ **Smart Switch + Aux Switch:** One smart switch and one (or more) aux/add-on switch (Model #: AUX01 or inov.li/aux).
- ✂ **Smart Switch + Smart Switch:** Two (or more) smart switches.

See inov.li/vzm32snlayout for the pro/cons of each setup. You may not mix/match (ie: Smart + Smart + Aux) in the same circuit.

Wiring Type (Circle One): Aux, or Smart Switch(es)



Smart + Aux Switch

One Inovelli smart switch
& one (or more) Inovelli
aux switch (AUX01).



Smart Switches

Two (or more) Inovelli
smart switches.

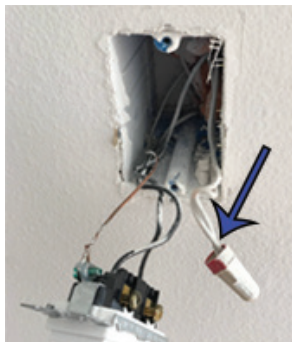
Step 3 - AC Power Type

In this step, we will determine if you have a neutral wire, which is typically white and located in the back in your switch gang-box (typically in a bundle of wires tied together).

Here are some signs you may have a neutral wire:

- ✂ If your house was built in the mid-1980's or later
- ✂ If there is an outlet (receptacle) near the switch
- ✂ If switches are in the same gang-box (regardless of the year your house was built)

See the next page for details on checking for a neutral wire.



After turning off your breaker, pull out the switches (**WARNING:** there may be multiple circuits in one gang-box -- please ensure all circuits are turned off). Check the back of your gang-box for a bundle of white wires. These are typically neutrals.

Step 4 - Compatibility Check

In this step, we will determine if your switch can be installed with your current wiring setup. If not, you can see some alternate solutions on how to accomplish compatibility.

Taking the answers you circled in Steps 1-3, please see the chart on the next page to see if your switch is compatible with your setup.

Example: If you circled, "Multi-Way", "Aux" and "Neutral", you will see that your wiring is compatible. However, if you circled, "Multi-Way", "Smart Switch" and "No Neutral", you will see that your wiring is not compatible and you will need to purchase an auxiliary switch (inov.li/aux).

Wiring Type		Switch Layout	Power Type	Supported
Single-Pole			Neutral	Yes
			No Neutral	Yes
Multi-Way (3+ Way)	Toggle (Switch)		Neutral	No
			No Neutral	No
	Aux (Switch)		Neutral	Yes
			No Neutral	Yes
	Smart (Switch)		Neutral	Yes
			No Neutral	No

IMPORTANT: For installations where no neutral wire is present, you may need to install a special bypass to prevent flickering and/or keep your switch powered. Bypasses can be purchased here:

inov.li/bypass

Step 5 - Switch Installation

The last step is to physically install your switch. After you've determined your wiring type, switch layout, AC Power type and whether or not you have a compatible setup, it's time to look at the wiring schematics and install your switch.

As mentioned, there are many different ways your switch can be wired that if we posted them here, we'd have an encyclopedia of a manual, so all of our schematics are housed online. [UL specifies the tightening torque for the screws to be 0.8 N.m \(7.08 lbf-in\).](#)

Keep note of your answers from the prior steps and either scan the QR Code to the right or go to: inov.li/vzm32snwiring and match up your answers to the correct schematic section.



mmWave Sensor Information.

About the mmWave Sensor

The switch uses a 2T2R mmWave sensor, which has the ability to detect presence and motion. It's important to understand the capabilities on the following pages to set expectations on what the sensor can and cannot do.

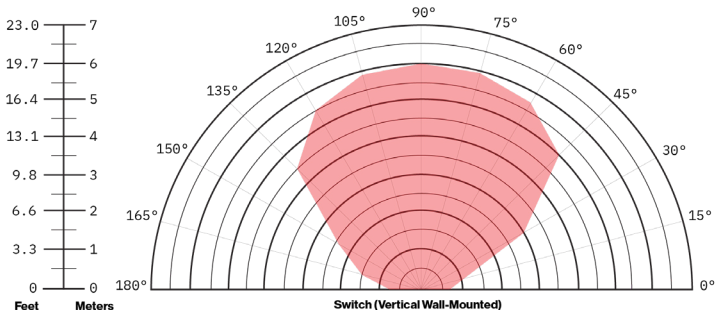
Please be sure to read page 33, which describes the field of view. It's important to note that while the maximum range is ~19.7ft (6m), this distance diminishes the closer to the switch, so plan accordingly.

In addition, there are 15 different parameters associated with the sensor. Due to the manual space, we cannot list them all here, so please visit: inov.li/vzw32snMC or scan the QR Code.



Field of View

The sensor has a field of view shown below in pink. For the best results, please take the measurements of your room prior to installing the switch. The Maximum range is ~19.7ft (6m), but as you can see in the graph, the range decreases closer to the switch.



mmWave Sensor Settings

The sensor has a few built-in settings that can be configured. The two main ones are as follows (all can be found at inov.li/vzm32snMC)

- **Detection Area:** This is the area you want to detect presence. It has X, Y, and Z-Axis values. The default detection range is shown on page 33. Change this if you find the sensor is detecting presence through walls
- **Interference Zones:** These are zones within your detection area that can be blocked out if they are interfering with your sensor (e.g., ceiling fans, windows, etc.).

Other settings include: decoupling load, sensitivity, detection speed, and more.

Manual Setup.

Manual Setup Notes

NOTE: If you plan on using your switch as an dimmer switch and in either a single-pole or multi-way with an Aux Switch setting, you may skip this step. If you plan on using your switch as a simulated on/off, please continue.

If you have SmartThings, Hubitat, or Home Assistant, you can skip this part as you can change these settings on your platform.

Luckily, it's as simple as pressing a couple buttons. Feel free to follow the steps on the next couple of pages, scan the QR Code or visit: inov.li/vzm32snmanualsetup



Manual Setup Example

Here's an example of how to use the charts on pages 38-39:

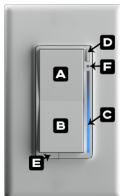
Let's say you want your switch to be a simulated on/off switch.

Using the chart on pg. 39, you would first hold down on the top part of the paddle (A), while simultaneously tapping the config button (D) 3x. After seeing the LED bar change color to signify a success (red in this case), release the top of the paddle.

Switch Configuration

Use the button sequence below to adjust the mode of the switch according to your wiring configuration. The LED bar (C) will flash the associated color to indicate success. For a visual example of configuring to a multi-way (toggle) setting, see: inov.li/vzm32snSCVid.

Hubs supporting advanced settings can also update this setting via their respective apps.

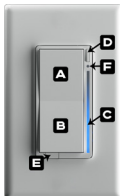


Wiring Type	Sequence	Color
Single-pole	Hold on ↑ paddle (A), tap config (D) 6x, release	Cyan
Multi-Way (Aux)	Hold on ↑ paddle (A), tap config (D) 5x, release	White

Switch Mode

Use the button sequence below to adjust the mode of the switch according to the type of switch you want. The LED bar will flash the associated color to indicate success. For a visual example of changing to a dimmer, see: inov.li/vzm32snSMVid.

Hubs supporting advanced settings can also update this setting via their respective apps.



Switch Type	Sequence	Color
Simulated On/Off	Hold on ↑ paddle (A), tap config (D) 3x, release	Red
Dimmer	Hold on ↓ paddle (B), tap config (D) 3x, release	Orange
Smart	Hold on ↑ paddle (A), tap config (D) 4x, release	Yellow

* Used for Smart Bulb Mode or if 2+ Smart Switches are on the same circuit. 39

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Hub/Gateway Setup.

Hub/Gateway Setup Notes

As manufacturers update their hub/gateway platforms, the setup process may change. We recommend checking our website for the latest directions, by scanning the relvant QR code.

If you don't see your hub, please go to: inov.li/vzm32sn0T

Amazon Echo



[inov.li/
vzm32snAE](https://inov.li/vzm32snAE)

Samsung SmartThings



[inov.li/
vzm32snST](https://inov.li/vzm32snST)

Home Assist. ZHA



[inov.li/
vzm32snZHA](https://inov.li/vzm32snZHA)

Home Assist. Z2M



[inov.li/
vzm32snZ2M](https://inov.li/vzm32snZ2M)

Hubitat Elevation



[inov.li/
vzm32snHE](https://inov.li/vzm32snHE)

Amazon Echo Instructions

COMPATIBLE HUBS: Echo Plus 1st & 2nd Gen, Echo Show 2nd Gen, and Echo Studio. For a full model list, visit: inov.li/vzm32snAEHubs.
(**NOTE:** Advanced features are not supported by Amazon at this time.)

First, Follow the directions on page 7 to put the switch in pairing mode. When the LED bar (C) is pulsing blue proceed (if you run into issues pairing, please follow the reset instructions on page 7):

- ✂ Open the Amazon Alexa app and click on the devices icon
- ✂ Tap on the (+) button and click, "Add Device"
- ✂ Tap on the switch icon
- ✂ Scroll to the bottom and select, "Other"
- ✂ Click, "Discover Devices"
- ✂ If successful, the LED Bar (C) will turn green and your app will show the new switch (feel free to rename it)

SmartThings Instructions

COMPATIBLE HUBS: Samsung SmartThings Hub V1, V2, Samsung or Aeotec Hub V3, Samsung Dongle, and SmartThings Station (**NOTE:** You will need to install an Edge Driver to ensure full functionality of the switch. For more info, please go to: inov.li/vzm32snSTPrereqs).

First, Follow the directions on page 7 to put the switch in pairing mode. When the LED bar (C) is pulsing blue proceed (if you run into issues pairing, please follow the reset instructions on page 7):

- ✂ Open the SmartThings app and click on the devices icon
- ✂ Tap on the (+) button and click, "Add Device"
- ✂ Under the, "Scan for nearby devices", click, "Scan" and your hub will search, find and initialize the device
- ✂ If successful, the LED Bar (C) will turn green and your app will show the new switch (feel free to rename it)

Home Assistant Instructions

COMPATIBILITY: We recommend either ZHA or Zigbee2mqtt (**NOTE:** you will also need a compatible Zigbee stick - a full list can be found here: ZHA = inov.li/vzm32snZHASTicks or Z2M = inov.li/vzm32snZ2Msticks).

You didn't think we'd be able to fit the HA instructions in here, did you?! Please visit our website :)

ZHA Instructions



inov.li/vzm32snZHA

Zigbee2mqtt Instructions



inov.li/vzm32snZ2M

Hubitat Instructions

COMPATIBLE HUBS: Hubitat C3, C4, C5, C7, C8, C8 Pro (**NOTE:** You will need to install a Device Driver to ensure full functionality of the switch. We recommend doing this prior to pairing. For more info, please go to: inov.li/vzm32snHEPrereqs).

First, Follow the directions on page 7 to put the switch in pairing mode. When the LED bar (C) is pulsing blue proceed (if you run into issues pairing, please follow the reset instructions on page 7):

- ✂ Login to your Hubitat portal and click on the devices tab
- ✂ Tap on the (+) Add Device button and click, "Zigbee" under, "Add device manually"
- ✂ Click, "Start Zigbee Pairing" and your hub should go into pairing mode, find and initialize the device
- ✂ If successful, the LED Bar (C) will turn green and your app will show the new switch (feel free to rename it)

Advanced Features.

Advanced Features Notes

NOTE: The advanced features shown below are what is built into the switch firmware, and may or may not be supported by your hub/gateway. We've confirmed they're supported on SmartThings, Hubitat, and Home Assistant (ZHA and Zigbee2MQTT).

These switches are packed with a ton of amazing features, which include scene control (multi-tap), animated notifications, smart bulb mode, energy monitoring, and approximately 50 different parameters to customize your switch.

The manual does not have enough room to list out and explain all the parameters and advanced features. However, the following pages will direct you to the proper URL's. An overview can be found at the QR code to the right or at the following URL: inov.li/vzm32snAF



Switch Parameters

There are approximately 75 different parameters on this switch, making it one of the most customizable switches out there.

Due to the space constraints in this manual, we had to list them all out on our website. You can access these parameters by scanning the QR Code or by visiting: inov.li/vzm32snparameters

If your hub does not support parameter changes, you can program a lot of these directly from the configuration button. Please visit: inov.li/vzm32snLC



Other Advanced Features

To setup some of the other advanced features, such as: Animated Notifications, Scene Control, Smart Bulb Mode and Zigbee Binding, please see the URL's below as the instructions will be different depending on the hub you're using.

- ✂ **Animated Notifications:** inov.li/vzm32snAN
- ✂ **Scene Control:** inov.li/vzm32snSC
- ✂ **Smart Bulb Mode:** inov.li/vzm32snSBM
- ✂ **Zigbee Binding:** inov.li/vzm32snZB

As noted on page 39, your switch has the ability to program parameters from the configuration button. To learn more, please visit: inov.li/vzm32snLC

Product & Contact Info.

Product & Contact Info Notes

As mentioned in the beginning of the manual, we're all smart home owners ourselves and have an amazing community of people who are eager to help and share their setups.

If you ever run into any issues, please do not hesitate to submit a ticket, or post in the community. We'd love to hear from you.

Community Link: inov.li/community

Submit a Ticket: inov.li/support (or scan the QR Code below)

Thanks again for your support and we look forward to helping you get the most out of our smart home!



FCC/IC Statements

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. 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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with

FCC/IC Statements (Cont.)

the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna, increase the separation between the equipment and receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected or consult the dealer or an experienced radio/TV technician for help. This equipment should be installed and operated with minimum distance 8in (20cm) between the radiator and your body.

IC Caution: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two 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. This equipment should be installed and operated with a minimum distance of 8 inches (20cm) between the radiator and your body.

DECLARATION DE CONFORMITE D'INDUSTRIE CANADA: Ce périphérique a été testé et reconnu conforme aux limites spécifiées dans RSS-210. Son utilisation est soumise aux deux conditions suivantes: (1) il ne doit pas provoquer d'interférences gênantes et (2) il doit tolérer les interférences, notamment celles susceptibles d'en perturber le fonctionnement. Cet équipement doit être installé et utilisé avec une distance minimale de 20cm entre le radiateur et votre corps.

Product Info

Name: Smart Presence Sensing Dimmer

SKU #: VZM32-SN

Power: 120V AC, 60Hz

Signal (Frequency): 2.4 GHz

Operating Temperature Range: 32-95° F (0-35° C)

Maximum Load (Watts): 400W Incandescent, 300W LED, 150W CFL

Not rated for inductive loads or fans.

Range: Up to 100 meters line of sight between the Wireless Controller (HUB) and the closest Zigbee Repeater.

Certifications: ETL Listed, FCC/IC & Zigbee 3.0 Certified

For indoor use. Specifications subject to change without notice due to continuing product improvement.

Company Info / Warranty

If you run into any issues, feel free to reach out to us at: contact@inovelli.com. We typically answer tickets within 24-48 hours and are staffed by actual smart home owners.

All Inovelli products come with a one (1) year warranty (defined as 365 days). This warranty protects you from breakdowns in the material or workmanship under normal use. This warranty is limited in a couple areas. Purchases must be made from Inovelli or an authorized reseller. The product should be used in the manner directed in the instructions. The product must only be used and/or installed in the United States or Canada.

For full warranty info, please visit: inov.li/warranty

Project Linux

This project started as a challenge to come up with a better solution to a PIR switch. A popular YouTuber was having a ton of issues with his PIR switch and it was his first foray into home automation. We offered to create a switch that would solve his problems and get rid of the bad taste in his mouth of what a smart home could be.

It's been quite the journey as mmWave is a very new technology that's ever improving. Being the first to launch a product is challenging, but together with our 1,000's of community members, we made it happen and we couldn't be more proud of the final product.

To see the origin of this project, as well as the journey scan the code or visit: inov.li/bluelinux





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王宇坤
Bry
Scott
崔伟石佳

Thank You

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