



PointCentral Smart Noise Monitor (ADC-N10-N) - Installation Guide

In the box

- Smart noise monitor (ADC-N10-N)

Requirements

- Standard 120-volt electrical outlet



Installing the Smart Noise Monitor

Where to install

The noise monitor, designed to catch nuisance noise vs usual house sounds, is for indoor use only. Set up the device in areas where guests may be the loudest (i.e., the kitchen, TV/living room, or dining room). Verify it has a clear line of sight to the areas where the noise is coming from. For example, avoid plugging the device in behind a couch or a TV.



PointCentral recommends keeping the Smart Noise Sensor more than 7 feet away from loud small or large appliances (e.g., refrigerators, laundry machines), keeping it out of direct line to HVAC vents, and avoiding areas next to plumbing, such as the kitchen sink.

How to install

Take a photo of the QR code and five-digit PIN

The QR code and five-digit PIN are located on the back of the device. This information will be requested during enrollment.

Plug the device into a standard 120-volt outlet

If desired, use the outlet screw to secure the noise monitor directly to the face plate of the outlet.

Add the Smart Noise Monitor to the Z-Wave™ network

Expand all

To enroll the Smart Noise Monitor using the MobileTech app: ^

1. Log into the MobileTech app.
2. Find the property account.
3. Tap **Quick Actions**.
4. Tap **Add Device**.
5. Tap **Z-Wave™ Device**.
6. Tap **Start Z-Wave™ Add Mode**.
7. Wait for the bolded message: *Checking for new devices on the network*.
8. Press the **Pairing** button on the bottom of the Smart Noise Monitor to enroll it to the network. The LED on the device will begin to flash green.
9. In the *Device Key Request* screen, enter the 5-digit PIN photographed earlier, or reference the packaging of the device.
 - The LED on the Smart Noise Monitor and the Z-Wave™ controller will turn solid green when enrolled.
 - If the LED on the Smart Noise Monitor is red, the device has not enrolled into the network.
10. To give the device a name based on its device location, tap > .
11. Tap **Save**.
12. Tap **Exit**. This will redirect to the Z-Wave™ Equipment List.
13. Tap **Z-Wave™ Actions**.
14. Tap **Rediscover Network**.

Note: The Network Rediscovery should be completed after all of the devices have been enrolled.



To enroll the Smart Noise Monitor using the PointCentral app: ^

Note: If Smart Noise Monitor does not appear when clicking Add Device, use the MobileTech app method instead.

1. Log into the PointCentral app.
2. Tap ≡.
3. Tap **Add Device**.
4. Tap **Smart Noise Monitor**.
5. Continue through the final steps of the wizard until the setup is complete.

Note: If there is more than one monitor on the property, the names can be customized to reflect their locations. For more information about renaming devices, see [Rename a Z-Wave™ device](#).

Troubleshooting

The Smart Noise Monitor is not communicating with the hub

Verify the Smart Noise Monitor is receiving adequate power

1. Unplug the Smart Noise Monitor and plug it back in.
 - When the Smart Noise Monitor receives power, the LED will flash white twice.
 - If the Smart Noise Monitor LED does not flash:
 - Verify the outlet is receiving power by plugging in a different device.

Verify the Smart Noise Monitor's Z-Wave™ communication

For best communication, the Smart Noise Monitor should have the following features:

- A range of no more than 30 feet open-air between Hub and the Smart Noise Monitor
 - If unable to have the device in clear line of sight to the Hub, enrolling a Z-Wave™ repeater is recommended
- Avoid large metal appliances

For more information about troubleshooting Z-Wave™ communication, see [Z-Wave™ device is in malfunction or offline](#).
If the device cannot be re-connected, deleting and re-enrolling the Smart Noise Monitor is recommended.

To remove and re-enroll the Smart Noise Monitor:

1. Place the hub into Delete Mode.
2. Press the Pairing button on the Smart Noise Monitor to remove the Hub's Z-Wave™ network information.
 - The LED on the Smart Noise Monitor will begin to flash when the device has been successfully deleted.



3. Re-enroll the Smart Noise Monitor. For more information on the enrollment process, see [Add the Smart Noise Monitor to a Z-Wave™ network](#).

LED patterns

The LED colors on the Smart Noise Monitor indicate the current status of the device.

LED color	LED pattern	Meaning
	Solid red	Device is factory-resetting; it is excluded from the Z-Wave™ network.
	Solid green	The device is successfully included in the Z-Wave™ network.
	Blinking green	Connecting to the Z-Wave™ network is in progress.
	Blinking amber	Device failed to connect to the Z-Wave network.
	Blinking white	The device is powering up.

Regulatory Information

FCC ID: YL6-143N10N

IC: 9111A-143N10N

This device is tested to be compliant with FCC Part 15.249 and ISSED RSS-210.

Contact Information

For additional information and support on Alarm.com products and services, please visit www.alarm.com/dealer or contact Alarm.com technical support at 1-866-834-0470.

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.

FCC

Changes or modifications not expressly approved by Alarm.com can void the user's authority to operate the equipment.

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 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.
- Consult the dealer or an experienced radio/TV technician for help.

ISED

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes aux RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:

- (1) Cet appareil ne doit pas provoquer d'in-terférences.
- (2) Cet appareil doit accepter toutes les interférences, y compris les interférences susceptibles d'entraîner un fonctionnement indésir-able de l'appareil.

