

# **INOX**Smart

## User Guide

**BLE / Wi-Fi / Zigbee Gateway  
ISGW-BZ31-WH**

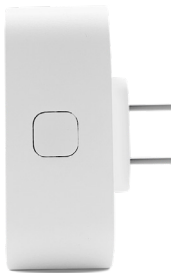


**Power Over Ethernet (POE) Gateway  
ISGW-BP22-SP-WH**



PM-ISGW-UG  
V20230801

**BLE / Wi-Fi / Zigbee Gateway**  
**ISGW-BZ31-WH**

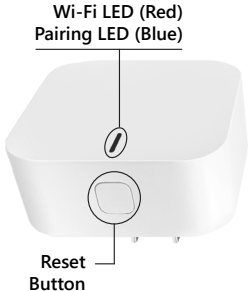


# BLE / Wi-Fi / Zigbee Gateway What's in the box?

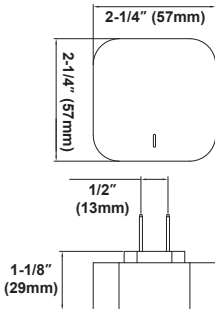


BLE / Wi-Fi / Zigbee Gateway

# BLE / Wi-Fi / Zigbee Gateway Controls and Indicators



# BLE / Wi-Fi / Zigbee Gateway Dimensions



## BLE / Wi-Fi / Zigbee Gateway Specifications

Communication Protocol	BLE Wi-Fi Zigbee	Bluetooth Wireless Wireless Personal Area Network
Protocol Specs	BLE Wi-Fi Zigbee	4.2 IEEE 802.15.4 2.4G IEEE 802.11n 3.0 IEEE 802.15.4
Power Input	110~220V	
Read Range	55' w/clear line of sight 20' through 2 walls	
Operating Temperature	14°F to 122°F	

# Power Over Ethernet (POE) Gateway

## ISGW-BP22-SP-WH



# Power Over Ethernet (POE) Gateway

## What's in the box?



BLE / Wi-Fi Gateway



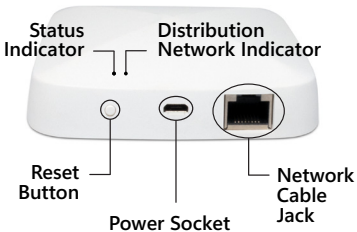
Splitter  
Cable



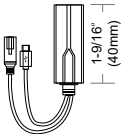
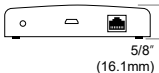
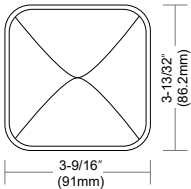
Ethernet  
Cable



# Power Over Ethernet (POE) Gateway Controls and Indicators



# Power Over Ethernet (POE) Gateway Dimensions

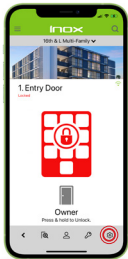


## Power Over Ethernet (POE) Gateway Specifications

Type	BLE-POE Power Over Ethernet
Power Input	DC 5V 1A
Communication Method	Wi-Fi, Ethernet Bluetooth Mesh
Read Range	25' ~30'
Working Humidity	10% to 90% RH (no condensation)
Operating Temperature	-4°F to 113°F
Storage Temperature	41°F to 113°F

1

## Pairing a Wi-Fi / POE Gateway with the INOX Smart App



From the Lock Screen, tap the Settings icon in the bottom right corner of the screen.

2

## Pairing a Wi-Fi / POE Gateway with the INOX Smart App

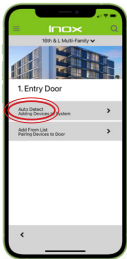


To add a gateway,  
tap the “+” icon in  
the bottom right  
corner of the screen.

3

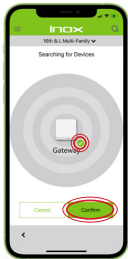
## Pairing a Wi-Fi / POE Gateway with the INOX Smart App

Choose "Auto Detect" to search for available devices.



4

## Pairing a Wi-Fi / POE Gateway with the INOX Smart App



The screen will automatically populate with all available Bluetooth devices.

Tap the gateway that you would like to pair with the App and a green check mark will appear. Tap Confirm.

5a

## Pairing a Wi-Fi / POE Gateway with the INOX Smart App



Connecting by Wi-Fi:  
Select a 2.4Ghz network. Enter the network password and tap Confirm.

No password is required for a hardwired POE gateway.

**\*Note:** the gateways are not compatible with 5Ghz networks.



## 5b

# Pairing a Wi-Fi / POE Gateway with the INOX Smart App



If the password field is left blank when connecting to an iOS device, an additional screen is shown as a reminder that connecting by Wi-Fi requires a password.

Tap Cancel to go back and enter a

Wi-Fi password, or Confirm if connecting to a POE gateway.

6

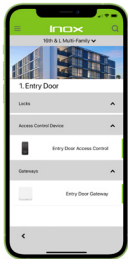
## Pairing a Wi-Fi / POE Gateway with the INOX Smart App



Enter a name for the gateway in the Device Name field. If there is a firmware update available, the Device Update field will show "Available." Tap "Available" to update the firmware. Tap Confirm to complete the pairing process.

7

## Pairing a Wi-Fi / POE Gateway with the INOX Smart App



The gateway will appear in the list of devices that are paired with the App for this door.

Use the QR code below for  
additional support, or visit

**InoxSmart.com**

