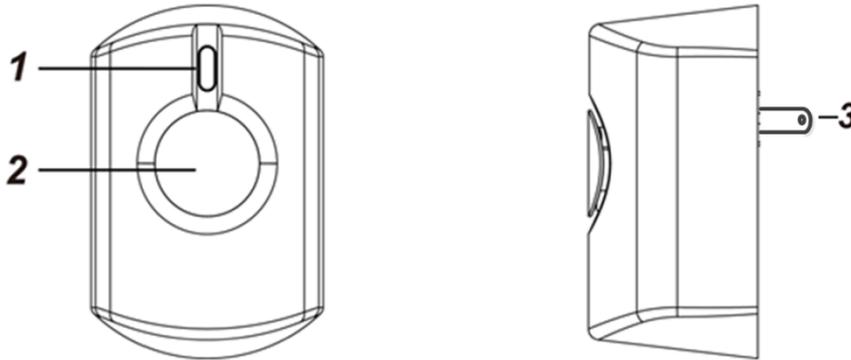## Siren - User Guide

### Introduction

The abode indoor siren is AC Powered with a rechargeable battery. It is capable of sounding its 95dB siren when the abode alarm system is activated. It can be plugged into any indoor AC power outlet.
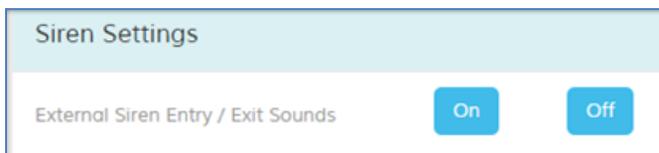


1. **Function Button/LED Indicator**
   - Press and hold for 10 seconds to enter the pairing mode when learning it into the gateway.
   - LED flashes once: When the button is pressed
   - LED continuous flash: The Siren is under pairing mode or the system is in the alarming mode

**2. Alarm Volume and entry exit beep sounds** (Refer to page 4 & 5)
   - Alarm siren volume: Is not adjustable
   - Entry / Exit / Arm / Home Arm / Disarm (These Sounds (Beeps) are defaulted to OFF. User controllable from web app, under the account tab on the left / system settings.



**3. AC Connect** (Plug into local wall AC outlet)

### Power Supply

The Siren is powered by AC power; plug the Siren into a power outlet to activate the Siren. The Siren will enter normal operation mode.
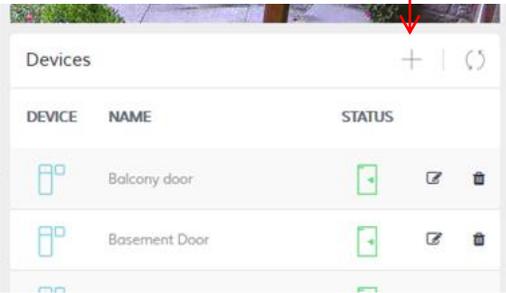
### Battery backup

There is a rechargeable battery inside the Siren that serves as a backup in case of a power failure. During normal operation, AC power is used to power the Siren and at the same time recharge its battery.

**After AC power failure**, the battery will provide power to the siren for 12 hours, then transmit a Low Battery signal to the gateway and send notifications. After AC is restored and battery is fully recharged, the Siren will transmit a low battery restored notification to the gateway.
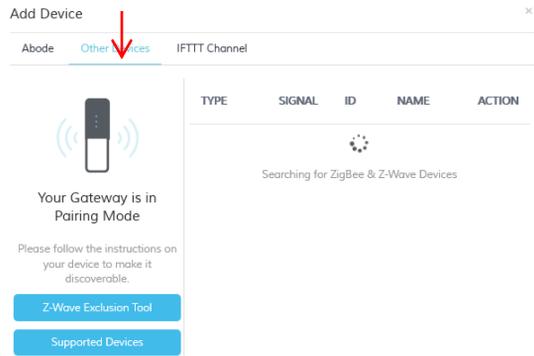
# Pairing the Siren with the Gateway

When adding the siren to your gateway, you will need to use the abode web app. Log into your account at www.my.goabode.com and follow the three steps below.
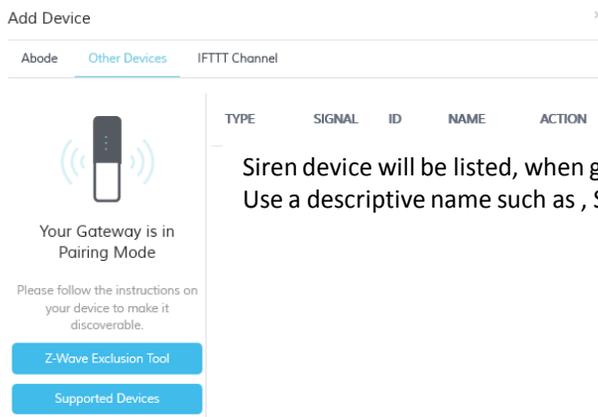
**① Click on Add device**

**② Then click on Other Devices. This will open the paring screen and the gateway is ready for you to add the Siren device.**

**③ Follow the steps below to pair the Indoor Siren with the gateway.**

A. Plug the Indoor Siren into a power outlet, the Siren will emit 2 short beeps, and the LED will flash twice to indicate it is now in normal operation mode.

B. Press and hold the function button for 10 seconds until the LED begins to flash and the Siren will send the pairing signal to the gateway. If the Indoor Siren successfully pairs with the gateway, the siren device will show up in the Add Device list, and the siren will beep 2 times to confirm it is communicating with the gateway. Complete the process by adding the device and name the siren.

Siren device will be listed, when gateway recognizes it.
Use a descriptive name such as , Siren in hall way etc.

After paring the siren with the gateway, check the web app device list to insure the siren has been included. If siren did not pair with gateway , unplug the siren from the wall, and press the function button twice, then plug in back into the wall, and repeat steps 1 though 3.

**Features**
**Alarm Activation**
When an alarm is activated, the Indoor Siren will activate its buzzer and the LED indicator will flash continuously while the siren is alarming, (screaming).  If the gateway is disarmed, the siren will stop screaming, if the gateway is not disarmed the siren will stop screaming after 3 minutes, (Auto cutoff).

**Audio Status Indication**
The Siren will sound its siren during an alarm for 3 minutes when activated.
• For Burglar & Panic Alarm, the Siren gives a steady alarm sound.
• For Fire/Smoke, the Siren gives an intermittent alarm sound of 2-sec siren followed by a 1 sec interval, cyclically during the alarm duration.
• The siren is silenced when either the 3 minute siren duration expires or when the gateway is disarmed.

While operating the system, the Siren emits different beeping sounds to distinguish various statuses for the user, see sound indications below.
You can enable or disable this beep feature using the abode web app.
The factory default volume  for beeps is set off
*Beeps Sound when:*
**Armed away or Armed Home -   1 Beep**
**Disarmed -                         2 Beeps**
**Previous alarm earning -       3 second alarm sound**
**Entry / Exit sound -            Count down beeps**

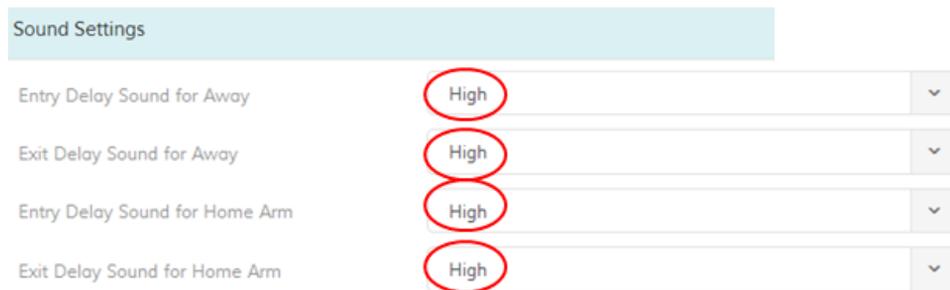**How do I control the door chime sound on the indoor siren?**
The gateway door chime is controlled using the web app sound settings, (Off, Low, or High) this also controls the chime on the indoor siren (On or Off) but not its volume.
You can change these features by accessing the web app system settings, under sound settings, choose when you would like the gateway and the indoor siren to provide the Chime sounds.

**How do I control the indoor entry & exit delay beeping sounds on the siren?**
First you must have the entry exit delay beeps turned on for the gateway, you can do this by accessing the web app system settings, under sound settings, choose when and how loud you would like the entry and exit beeps to sound. (Off, Low, or High)

| Sound Settings | | |
|---|---|---|
| Entry Delay Sound for Away | High | ⌄ |
| Exit Delay Sound for Away | High | ⌄ |
| Entry Delay Sound for Home Arm | High | ⌄ |
| Exit Delay Sound for Home Arm | High | ⌄ |

**Then** scroll down to the Siren setting and choose to turn on the siren entry/exit beeping sounds, or turn them off.

| Siren Settings | |
|---|---|
| Siren Entry / Exit Sounds | On    Off |

**How do I turn on or off the final beeps at the end of the entry exit delay count down for the siren?**
During the entry and exit delay time, you may decide that instead of having the system beep every second as it counts down. You would prefer to have only the beeps to occur during the last few seconds before the end of the countdown. This final beep feature when activated, will affect the gateway sounder and the indoor siren as well. First you will need to disable the entry exit beeps during the delay countdown, use the guide setting above, and set the delay beep sounds to off, and set the Entry/Exit Only Final Beeps to 3 to 10 seconds, depending on how many beeps you would like, (One beep per second during the countdown)

Once the entry delay beeps are turned off, the settings should resemble the image below. When completed, the gateway and the indoor siren will only beep during the last few seconds at the end of the delay time. (Based on the number of seconds set)

| Sound Settings | |
|---|---|
| Entry/Exit Only Final Beeps | 3 Sec    ⌄ |

**Confirmation beeps  always occur when the gateway is armed and the delay timer has ended**
**They also occur when the gateway is disarmed. The gateway will always deliver the confirmation beeps at a**
**low volume and can not be turned off or change the volume  of the beeps.**
**The indoor siren also is capable of providing the confirmation beeps.**

**How do I control the confirmation beeps for the indoor siren  when the system is armed or disarmed?**  (This
is different from the timer delay beeps)
The indoor siren confirmation beeps occur once the system is completely armed or disarmed (The beep
occurs at the end of the exit delay and when disarmed)
To control this feature for the indoor siren, you can do this by accessing the web app, under system settings,
then scroll down to Siren settings and Siren Confirm sounds choose On or Off.

Siren Settings

| Siren Entry / Exit Sounds | On | Off |
| Siren Tamper Sounds | On | Off |
| Siren Confirm Sounds | On | Off |

**Factory resetting the siren**
On occasions they maybe a need to reset the siren. If you are deleting the siren from the gateway you
will need to reset the siren to complete the disconnection from the gateway.

The siren can be reset and memory contents cleared by following steps:
Step 1: Delete the Siren from the gateway by using the abode web app at my.goabode.com.
Step 2: Remove the Siren from installed power AC outlet
Step 3: Press and hold the function button on the front of the siren as you plug the Siren into the power
          socket but do not release the function button yet
Step 4: The Siren will emit a long beep and the LED will flash 5 times.
Step 5: Release the function button, the Siren has been reset to factory default and its memory cleared.