DOOR



Leak Lasso

Quick Start Guide 2024

Door.com



Thank you for choosing D00R products!

At **DOOR** we're reinventing how we live. Through the foundation of access control business, we serve the Honest Day's Worker—the builder, property manager, contractor, driver, and in-home service provider—that keeps the world running smoothly.

These individuals are the cornerstone of vital services such as housing, transportation, cleaning, dog walking, and more. They deserve access to technology and products that empower them to provide top-notch experiences to their customers while maximizing the economic benefits of their hard work.

DOOR is proud to stand by and innovate for our Honest Day's Worker every day!



Please note the following user quide icons:



Very important information, please read carefully



Good to know, helpful tips for installation



This device connects to the internet via **DOOR Field Station**, and it does not connect directly to your WiFi or local network. In order for remote access to the device from the app, and for full functionality, a **DOOR Field Station** is required.

This guide assumes the **DOOR App** has been installed on your smartphone and a **Field Station** is installed and online.

C In the Kit



Leak Lasso



Sensor Cable



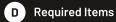
Mounting Hook



2 x AAA Batteries (Installed)



Ouick Start Guide



The following items may be required:

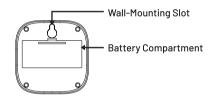


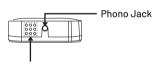




Rubbing Alcohol Pads







Alarm Tones

- One Beeps

Device power-up/button pressed

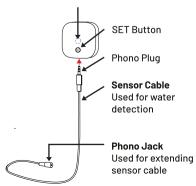
- Two Beeps

Water Alert

(Two beeps every 2 seconds for the first minute. Two beeps every 5 seconds for the next 12 hours. Sustaining two beeps once a minute after 12 hours)

Status Led

* Not visible while there is no operation with the SET button or while device is in normal monitoring status.





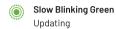
LED Behaviour



Water Detected or Water Not Detected (Depending on Mode)



Fast Blinking Green
Control-D2D Pairing in Progress



Fast Blinking Green
Control-D2D Unpairing in Progress



F Add Device To DOOR App

If you are new to **DOOR**, please install the **DOOR App** on your phone, if you have not already.





Open the app and tap **Sign up** for an account. You will be required to provide a username and a password. Follow the instructions, to set up a new account. Allow notifications, when prompted. **Log in** to the app using your new username and password. If you already have an account, please ensure you log in using that one.

Ensure you install the **Field Station** within the app before proceeding to install the **Leak Lasso**.

F Add Device To **DOOR App**

1 In the Home screen of the app, tap on the card located in the top right.



2 Tap on the "Add device" icon.



Approve access to your phone's camera, if requested. A viewfinder will be shown on the app.



- Hold the phone over the QR code so that the code appears in the viewfinder. If successful, the next steps will be displayed.
- Follow the on-screen instructions in the **DOOR App**, which will guide you step by step.



Power Up

The device needs to be turned on. Briefly press the SET button until the LED flashes red, then green, indicating it has powered on and connected to a **DOOR Field Station** and the cloud.



Device Location Considerations

Before placing and setting up your **Leak Lasso**, consider the following important factors:

- The Leak Lasso is intended for indoor use, only. The sensor body should not be installed where it will normally get wet or be submerged.
- 2. Additional cables can be added to extend the length of the water detection cable and/or to expand the detection region (to cover a larger area). The total length of the final arrangement of cables must not exceed 30 feet or 9 meters.
- 3. The **Leak Lasso** has an integral sounder alarm. Its use is optional, as it can be enabled or disabled, in the app settings. Please note that using this sounder as your primary means of notification is discouraged, as various factors such as the distance from where you are to this sensor, the number of doors, walls or floors that may be between the sensor and you, if you are asleep, all these factors can all reduce the chance you will hear the alarm. Also, please note that the use of the sounder does reduce the maximum life of the batteries.
- 4. The **Leak Lasso** is typically mounted on the wall or on a stable vertical surface, near the floor.
- 5. While the sensing cable(s) can be placed in a confined space, such as behind a refrigerator, the sensor should be placed in an accessible location (for example, to allow for easy battery replacement later).

H Device Location Considerations

- 6. Applications for the **Leak Lasso** are many, and they can not be covered in detail in this quick start guide. The sensing cable(s) will typically be placed so that they encircle the region where a water leak may occur. Some common examples are placing the cable around the base of a toilet, or around the inside perimeter of a bathroom vanity with sink, around a laundry washing machine or water heater. In addition to placing the cable to surround an area, snaking the cable back and forth across a region may provide better coverage, resulting in a faster response time.
- 7. If you still are unsure how to place the cable, or whether or not you need additional cables, you can test the location by simulating a water leak. For example, pour a small amount of water on the area where you expect a water leak may occur. Observe how the water pools or expands over the area. Consider the slope of the floor, which may be prominent in basement or mechanical spaces that have a floor drain (generally, all points on the floor will slope down to the drain). Try to place the cable so that it is in the path of pooling or moving water.
- 8. Lay the cable(s) on the floor, as required for your application, temporarily, at this time, so that you can determine the appropriate location for the sensor.

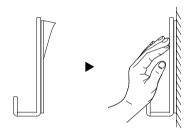
Determine the sensor location and approximate cable placement:

1. Connect the cable to the sensor, by plugging the male end of the cable into the sensor. If you are using additional cables, connect them at this time.



Install the Mounting Hook

- 1. After the location and placement of the cable(s) has been determined, define the location of the sensor. The mounting hook should be installed at this location. (If you intend to mount the **Leak Lasso** using another method, such as double-sided mounting tape or velcro, do so at this time, per the manufacturer's instructions.)
- 2. Clean the surface where the mounting hook will be placed, using rubbing alcohol (recommended) or a degreaser that does not leave a residue on the surface. In order for the pre-installed mounting tape to adhere to the surface, the surface must be clean, dry and free of dirt, oils, grease, or other cleaning agent residue.
- 3. Remove the plastic backing from the mounting tape on the mounting hook.
- 4. With the hook facing up, as shown, press it firmly against the mounting surface and maintain pressure for at least 5 seconds.





Test the Door Leak Lasso

- 1. Hang the sensor on the mounting hook, using the slot on the back of the sensor. Ensure it is secure, by gently tugging on it.
- 2. It is important that you test each sensor, to ensure it will work properly when needed! Please note before testing, if the sensing cable is emersed in water, it can take an extended period to dry. You can perform a "functional test" of the Leak Lasso by pouring water in the detection area, but be aware of the extended drying time. One testing method is to use a paper towel or cloth that is slightly damp with water. Place this gently on the sensing cable, allowing it several seconds to respond. The sounder should activate and the LED should flash red.

Spare cables can be purchased, allowing for a quick replacement after a water leak event!

3. Unplug the sensing cable and allow it time to dry, or actively dry it with a heat source like a hairdryer. Reinsert the cable until it no longer causes a leak alert response.



Contact Us

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To install and configure devices download the **DOOR App:**



