

## **Yale AL-IS-1A-W**

# **Yale Smart Indoor Alarm Siren AL-IS-1A-W User Manual**

Model: AL-IS-1A-W

## **1. INTRODUCTION**

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This manual provides comprehensive instructions for the installation, operation, and maintenance of your Yale Smart Indoor Alarm Siren, model AL-IS-1A-W. This device is designed to enhance the security of your home by providing an audible and visual alert when your Yale Smart Alarm system is triggered.



Image 1.1: Front view of the Yale Smart Indoor Alarm Siren, a white circular device with a grey Yale logo in the center.

## Key Features:

- **Adjustable Siren:** Produces an alarm sound up to 85 dB, with adjustable volume settings.
- **Flashing LED:** Integrated LED light flashes during an alarm, providing a visual deterrent.
- **Arm/Disarm Tones:** Provides distinct acoustic signals for arming and disarming the alarm system.
- **Real-time Alerts:** Sends instant notifications to your smartphone via the Yale Home app when the alarm is activated.
- **Yale Horizon+ Technology:** Offers an extended coverage range of up to 1 km and prolonged battery life.
- **Tamper Protection:** Activates the alarm and sends an alert if the device is tampered with.
- **Compatibility:** Designed to integrate seamlessly with the Yale Smart Alarm Kit.

## 2. SETUP AND INSTALLATION

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Follow these steps to set up and install your Yale Smart Indoor Alarm Siren. For detailed instructions and pairing with your Yale Smart Alarm system, refer to the Yale Home app.

## 2.1 Unboxing and Components

Upon opening the package, ensure all components are present:

- Yale Smart Indoor Alarm Siren
- Pre-mounted Lithium Metal Batteries (3x)
- Mounting Screw Set
- Quick Start Guide

## 2.2 Battery Installation

The Yale Smart Indoor Alarm Siren comes with 3 Lithium metal batteries pre-mounted. If replacement is needed, ensure to use the specified battery type.

## 2.3 Mounting the Siren

The siren can be installed using either the self-adhesive method or the provided mounting screws. Choose a location that is central within your home for optimal sound distribution and within range of your Yale Smart Alarm Hub (up to 1 km with Horizon+ technology).

1. **Self-Adhesive Installation:** Clean the desired surface thoroughly. Remove the protective backing from the adhesive strips on the back of the siren and firmly press the siren onto the wall.
2. **Screw Installation:** Mark the desired mounting points on the wall using the siren as a template. Drill pilot holes if necessary. Secure the siren to the wall using the provided mounting screws.



Image 2.1: The Yale Smart Indoor Alarm Siren discreetly mounted on a white wall, indicating its compact design.

## 2.4 Pairing with Yale Smart Alarm System

To integrate the siren with your existing Yale Smart Alarm system, follow the pairing instructions provided within the Yale Home app. This typically involves putting your alarm hub into pairing mode and then activating the siren.

**Important Compatibility Note: Some users have reported compatibility issues with older Yale Smart Alarm systems, specifically the Yale IA-320 Sync Smart Home Alarm kit. This siren is designed for the NEW Yale Smart system. Please verify your system's compatibility before attempting to pair.**

## 3. OPERATION

Once successfully paired with your Yale Smart Alarm system, the indoor siren operates automatically in conjunction with your alarm settings.

### 3.1 Alarm Activation

When your Yale Smart Alarm system detects an intrusion (e.g., via a motion sensor or door/window contact), the indoor siren will activate. It will emit a loud alarm sound (up to 85 dB) and its integrated LED will flash rapidly.

## 3.2 Arming and Disarming Tones

The siren provides distinct acoustic tones to indicate when your alarm system is being armed or disarmed. This provides audible confirmation of your system's status.

## 3.3 Real-time Notifications

In addition to the audible and visual alerts, your Yale Home app will receive instant notifications on your smartphone whenever the alarm is activated or tampered with.



Image 3.1: A user interacting with the Yale Home app on a smartphone, showing alarm status and control options.

## 3.4 Tamper Protection

The siren is equipped with tamper detection. If anyone attempts to remove or physically alter the device, the alarm will trigger, and you will receive an immediate notification.

## 4. MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your Yale Smart Indoor Alarm Siren.

## 4.1 Battery Replacement

The siren is powered by 3 Lithium metal batteries. When the battery level is low, you will receive a notification via the Yale Home app. To replace the batteries:

1. Carefully remove the siren from its mounting location.
2. Open the battery compartment (refer to the quick start guide for specific access).
3. Remove the old batteries and dispose of them according to local regulations.
4. Insert three new Lithium metal batteries, ensuring correct polarity.
5. Close the battery compartment and re-mount the siren.

## 4.2 Cleaning

To clean the siren, gently wipe the exterior with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or excessive moisture, as these can damage the device.

## 4.3 System Checks

Periodically check the status of your siren through the Yale Home app to ensure it is connected and functioning correctly. Test your alarm system regularly to confirm all components, including the siren, are operational.

# 5. TROUBLESHOOTING

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If you encounter issues with your Yale Smart Indoor Alarm Siren, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Siren does not sound when alarm is triggered.	<ul style="list-style-type: none"><li>◦ Low or depleted batteries.</li><li>◦ Siren is not properly paired with the alarm hub.</li><li>◦ Siren is out of range of the alarm hub.</li><li>◦ Alarm system is not armed or is in a silent mode.</li></ul>	<ul style="list-style-type: none"><li>◦ Replace batteries (3x Lithium metal).</li><li>◦ Re-pair the siren with your Yale Smart Alarm system via the Yale Home app.</li><li>◦ Relocate the siren closer to the alarm hub.</li><li>◦ Ensure the alarm system is armed correctly and not in a silent mode.</li></ul>
LED does not flash during alarm.	<ul style="list-style-type: none"><li>◦ Low or depleted batteries.</li><li>◦ Siren malfunction.</li></ul>	<ul style="list-style-type: none"><li>◦ Replace batteries.</li><li>◦ Contact Yale support if battery replacement does not resolve the issue.</li></ul>
No notifications received on smartphone.	<ul style="list-style-type: none"><li>◦ Yale Home app not configured for notifications.</li><li>◦ Smartphone not connected to internet.</li><li>◦ Siren not communicating with alarm hub.</li></ul>	<ul style="list-style-type: none"><li>◦ Check notification settings in the Yale Home app and your smartphone's operating system.</li><li>◦ Ensure your smartphone has an active internet connection.</li><li>◦ Verify siren's connection status in the Yale Home app.</li></ul>

Problem	Possible Cause	Solution
Siren triggers unexpectedly (false alarm).	<ul style="list-style-type: none"> <li>Tamper detection activated.</li> <li>Other alarm components (sensors) are faulty or misconfigured.</li> </ul>	<ul style="list-style-type: none"> <li>Inspect the siren for any signs of physical disturbance.</li> <li>Check the Yale Home app for details on which sensor triggered the alarm. Inspect other alarm components.</li> </ul>

## 6. SPECIFICATIONS

<b>Model Number</b>	AL-IS-1A-W
<b>Dimensions (L x W x H)</b>	3 x 6.4 x 11.5 cm
<b>Weight</b>	185 Grams
<b>Power Source</b>	Battery Powered
<b>Battery Type</b>	3x Lithium Metal (included)
<b>Voltage</b>	3 Volts (DC)
<b>Sound Level</b>	85 Decibels
<b>Material</b>	Plastic
<b>Installation Method</b>	Self-adhesive, Screw-mounted
<b>Connectivity Technology</b>	Wireless (Yale Horizon+)
<b>Special Features</b>	Break detection (Tamper Protection)
<b>Included Components</b>	Pre-mounted battery, mounting screw set, quick guide

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

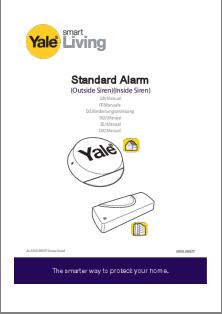
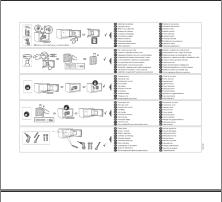
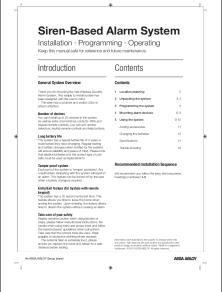
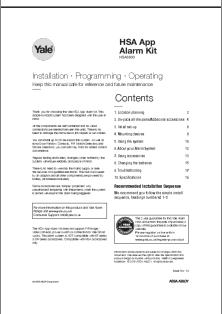
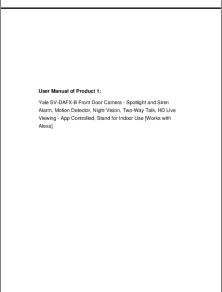
The Yale Smart Indoor Alarm Siren (AL-IS-1A-W) comes with a 2-year availability for spare parts. For specific warranty terms and conditions, please refer to the documentation provided with your Yale Smart Alarm system or visit the official Yale website.

### 7.2 Customer Support

If you require further assistance, have questions not covered in this manual, or experience issues that cannot be resolved through troubleshooting, please contact Yale customer support.

- Visit the official Yale website for support resources, FAQs, and contact information.
- Refer to the Yale Home app for in-app support options.

## Related Documents - AL-IS-1A-W

	<p><b><a href="#">Yale Standard Alarm System Installation and User Manual</a></b></p> <p>Comprehensive guide for installing and using the Yale Standard Alarm system, including setup, operation, and troubleshooting for both indoor and outdoor sirens.</p>
	<p><b><a href="#">Yale Powered External Siren AC-PBX: User Guide and Features</a></b></p> <p>Discover the features and operational details of the Yale Powered External Siren AC-PBX, including AC power, battery management, and low battery alerts. Learn how to install and maintain your Yale siren.</p>
	<p><b><a href="#">Yale Value Safe &amp; Alarm: Installation &amp; User Guide</a></b></p> <p>Comprehensive installation and user guide for the Yale Value Safe and Yale Alarm models. Provides step-by-step instructions for battery installation, setting and resetting user codes, operating the safe door, and a fitting guide. Includes multilingual support and product specifications.</p>
	<p><b><a href="#">Yale Siren-Based Alarm System: Installation, Programming, and Operation Manual</a></b></p> <p>Comprehensive guide to installing, programming, and operating the Yale Wireless Security Alarm System. Learn about system features, device placement, and troubleshooting.</p>
	<p><b><a href="#">Yale HSA App Alarm Kit Installation Guide</a></b></p> <p>Comprehensive guide for installing, programming, and operating the Yale HSA App Alarm Kit (HSA6600). Learn about device placement, setup, system usage, and troubleshooting.</p>
	<p><b><a href="#">Yale SV-DAFX-B Indoor Wi-Fi Camera User Manual</a></b></p> <p>Comprehensive user manual for the Yale SV-DAFX-B Indoor Wi-Fi Camera, covering setup, app usage, features like spotlight, siren, motion detection, night vision, and two-way talk. Includes technical specifications and declaration of conformity.</p>

