

## User Guide

YS7103-UC



Siren Alarm



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## What's In The Box



Siren Alarm \* 1

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## Introduction

YoLink Siren Alarm is primarily used for YoLink device-assisted alerts based on YoLink Control settings or automation settings. It can also alarm itself through button control on the device or through the YoLink App. When an alarm occurs, the device emits a loud sound and a red light. If the alert is caused by a relative device, not on its own, you can tell from its history logs on YoLink APP which device triggers a warning.

Support USB power or battery power. If there is a power outage, the device can keep working with 2 AA batteries (you need to purchase and install it yourself).



LED lights and beeping sound can show the current status of device. See the explanation below:



#### **BEEPING SOUND**

- WHOA ONCE Turn on the device.
- WHOA (for 5s) Adjust the alarm sound level.
- WHOA (According to the alarm duration, the default is 30s) Warning.

## Features

Control from anywhere - Control and monitor your Siren Alarm remotely via YoLink App on your iOS or Android device.

Three levels of alarm sounds - Set the alarm sound according to your needs.

Battery Level - Monitoring the current battery level and send a low battery notification only when the device is battery-powered and the battery is low.

Automation - Set up rules for "if this then do that" function via YoLink App.

YoLink Control - No internet required, trigger an alarm when you pair Siren Alarm with a YoLink sensor or a YoLink Remote.

Voice Control - Use Alexa or Google Assistant to alarm or diable alarm with voice commands.

Work with IFTTT - Set up rules for "If This Then That" function via IFTTT App.

## **Product Required**

- 1. A YoLink Hub (Connecting to internet).
- 2. A smartphone or tablet running iOS 9.0 or higher; Android 4.4 or higher.
- 3. 2 AA batteries if you want to power the device by battery.

## Set Up Siren Alarm

Follow the steps below to set up your Siren Alarm via YoLink App.

### Step 1: Set up YoLink App

• Download the YoLink App from the Apple App Store or Google Play.



### Step 2: Log in or sign up with YoLink account

- Open the App. Use your YoLink account to log in.
- If you don't have a YoLink account, tap **Sign up for an account** and follow the steps to sign up for an account.



### Step 3: Add device to YoLink App

- Tap the " ⊟ " in YoLink App. Scan the **QR Code** on the device.
- You can customize the name, set the room, add to/remove from favourite.
  - a. Name Name Siren Alarm.
  - b. Room Choose a room for Siren Alarm.
  - c. Favourite Click "  $\heartsuit$  " icon to add to/remove from Favourite.
- Tap the "Bind Device" to add the device to your YoLink account.



### Step 4: Set up connection

• Turn on the Siren Alarm, set the toggle button to H(high), M(medium), L(low) level, and the device will be ready to use.

#### Note

• YoLink Hub is required to set up Siren Alarm. Please set up your YoLink Hub first.



# Using YoLink App with Siren Alarm

## Alarm and Disable Alarm

Display the current state of the Siren Alarm, click to enable or disable the alarm.

#### Note

- Only devices that are set up connection with Siren Alarm will trigger alarm of Siren Alarm. You will need to set up YoLink control or automation first.
- If the alert is caused by a relative device, not on its own, you can tell from its history logs on YoLink App which device triggers a warning.
- Siren Alarm will disable alarm automatically according to the alarm duration setting. Alert Duration default is to be 30 seconds.
- Due to product R&D, there may be new devices that support collaboration with siren alarms, and we will keep the guide updated.

#### How does the Siren Alarm alarm with sound and light?

- When a movement is detected.
- When there is a water leak warning.
- When the door is opened.
- When the door is closed.
- Press once the SET button on the Siren Alarm.
- Press the relative ON button on the YoLink Remote.

#### How to disable the sound and light alarm?

- Press the SET button on the Siren Alarm.
- Click Disable button in YoLink App.
- Press the relative OFF button on the YoLink Remote.
- Automatically disable alarm according to the Alarm Duration setting via YoLink APP, the default setting is 30 seconds.



Alarm





History

### Details

You can customize the name, set the room, Set alert time, add to/remove from favourite, check device history.

- a. Name Name Siren Alarm.
- b. Room Choose a room for Siren Alarm.
- c. Favourite Click "  $\,\, \heartsuit \,\,$  " icon to add to/remove from Favourite.
- d. History Check the history log for the Siren Alarm.
- e. Alarm Duration Set the duration once an alarm occurs.
- f. Delete Current device will be remove from your account.
- Tap the "Siren Alarm" in App to go to its controls.
- Tap the ": " icon at the top-right corner to go to details.
- Tap the icon for each of the settings you want to personalize.



### Automation

Automation allows you to set up "if this then do that" rules so the devices could act automatically.

- Tap "Smart" to switch to Smart screen and tap "Automation".
- Tap " + " to create an automation.
- To set an Automation, you will need to set a trigger time, local weather condition, or choose a device with certain stage as a triggered condition. Then set one or more devices, scenes to be executed.



## **YoLink Control**

YoLink Control is our unique "device to device" control technology. Under YoLink Control, the devices can be controlled without internet or Hub.

Device which send out command is called the controller(Master). Device which receive command and act accordingly is called the responder(Receiver).

When the controller acts the same action as the pairing status, the responder acts the same action as the pairing status as well.

If you set a new YoLink control by changing the action status of controller or responder, the devices will only act the new YoLink control, and the original YoLink control will no longer work.

When un-pairing, the actions of the controller should be consistent with the state of pairing, but the responder does not have to.

You will need to set it up physically.

#### Note

• Siren Alarm can only work as the responder of YoLink Control.

#### **Controller List**

- YS7704-UC Door Sensor
- YS7705-UC Garage Door Sensor
- YS7804-UC Motion Sensor
- YS7903-UC Water Leak Sensor
- YS3603-UC YoLink Remote
- YS7706-UC Garage Door Sensor 2 Continuously updating

## Pairing

- Choose a YoLink device as the controller(Master). Hold the power/set button for 5-10 seconds, the device will enter the pairing mode.
- Choose a Siren Alarm as the responder (Receiver). Hold the SET button for 5-10 seconds, the light will flash green quickly.
- After pairing succeed, the light will stop flashing.
- When the controller alerts, the Siren Alarm will alarm with sound and light as well.

Pairing Status		YoLink Control Action
Controller	Responder	
Opened door		when the door is opened, the Siren Alarm will alarm.
Closed door		when the door is closed, the Siren Alarm will alarm.
Motion Sensor	Siren Alarm	When a movement is detected, the Siren Alarm will alarm.
Water Leak Sensor		When a water leak is detected, the Siren Alarm will alarm.
YoLink Remote		Press the relative ON button on the remote, the Siren Alarm will alarm; press the relative OFF button on the remote, the Siren Alarm will disable alarm.

Trigger an alarm when the controller alert. (Take a Motion Sensor for example)



### **Un-pairing**

- Find the controller(Master)YoLink device. Hold the power/set button for 10-15 seconds, the device will enter the un-pairing mode.
- Find the responder(Receiver) Siren Alarm. Hold the power/set button for 10-15 seconds, the light will flash red quickly.
- After unbundling, the light stops flashing.
- When the controller alerts, the Siren Alarm will no longer alarm with sound and light.

Un-pairing Status		YoLink Control Action
Controller	Responder	
Opened door		when the door is opened, the Siren Alarm will not alarm.
Closed door		when the door is closed, the Siren Alarm will not alarm.
Motion Sensor	Siren Alarm	When a movement is detected, the Siren Alarm will not alarm.
Water Leak Sensor		When a water leak is detected, the Siren Alarm will not alarm.
YoLink Remote		Press the relative ON button on the remote, the Siren Alarm will not alarm; press the relative OFF button on the remote, the Siren Alarm will not disable alarm.

Disable connection with the controller device. (Take a Motion Sensor for example)



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# Maintaining the Siren Alarm

### Firmware Update

To ensure the best user experience, we strongly recommend that you can update to our latest version of the firmware.

- Tap the "Siren Alarm" in App to go to its controls.
- Tap the ": " icon at the top-right corner to go to details.
- Tap "Firmware".
- The light will be slowly blinking green during the update and stop blinking when the update done.

#### Note

• Only the Siren Alarm that is currently reachable and has an available update will be shown on the Details screen.



### **Factory Reset**

Factory Reset will clear all settings and restore them to the default settings. After the factory reset, your Siren Alarm will remain in your YoLink account.

- Hold the set button of your Siren Alarm for 20-25 seconds until the LED blinks red and green alternately.
- Factory reset will be done when the light stops flashing.



## Install/Replace the Batteries

- Please remove the battery cover.
- Install **TWO** new AA-batteries and close the battery cover.

#### Note

- Provide battery backup power to keep your devices powered for dozens of hours.
- Please replace the battery when the battery level gets low.
- We recommend that you use the power adapter provided to power on your devices.
- Do not mix a new battery with an old one.









2 Install TWO new AA-batteries



# **Specifications**

Voltage:	DC 5V/1A (Micro USB) / DC 3V (2-AA Battery)	
Alarm Volume:	H(high): 110db M(medium): 104db L(low): 100db	
Environment:	Temperature: 0°C~50°C (32°F~122°F) Humidity: 0%~95% non-condensing	

# Troubleshooting

Problem	Possible Reason	Solution	
Remote/Automation control failed.	The mobile signal is weak.	Please check after the phone signal is restored.	
	Hub is offline.	Please follow the "User Guide of YS1603-UC YoLink Hub" for troubleshooting.	
	Siren Alarm does not power on.	Please power on the Siren Alarm.	
	The toggle button is switched to Off.	Switch the toggle button to H(high), M(medium) or L(low).	
	Out of communication range with hub.	Check the signal of Siren Alarm on YoLink App.	
	Other problems.	Please contact customer service.	
Other problems.	Please contact customer service.		

## Warning

- Please use the power adapter provided.
- Please do not connect the product to the high voltage.
- Do not install the device near places where people frequently pass by to avoid noise and damage to hearing.
- Keep away from high temperature or fire.
- Keep away from dusty, wet or dirty.
- The Siren Alarm is not waterproof, please avoid rain, wind and sun.
- Please do not use strong chemicals or cleaning agents to clean the Siren Alarm.
- Please wipe the Siren Alarm with a clean dry cloth to prevent dust and other debris from entering the Siren Alarm and affecting the use of the Siren Alarm.
- Avoid damage to Siren alarm due to strong shock or vibration.
- If the Siren Alarm fails, please contact the customer service, but do not disassemble or modify the Siren Alarm yourself.

### If you are unable to get your Siren Alarm working Please contact Our Customer Service during business hours

US Live Tech Support: 1-949-825-5958 M-F 9am - 5pm PST Email: service@YoSmart.com

YoSmart Inc. 17165 Von Karman Avenue, Suite 105, Irvine, CA 92614

#### WARRANTY 1 Year Limited Electrical Warranty

YoSmart warrants to the original residential user of this product that it will be free from defects in materials and workmanship, under normal use, for 1 year from the date of purchase. User must provide a copy of original purchase receipt. This warranty Does Not Cover abuse or misused products or products used in commercial applications. This warranty does not apply to Siren Alarms that have been improperly installed, modified, put to a use other than designed, or subjected to acts of God (such as floods, lightning, earthquakes, etc.). This warranty is limited to repairing or replacing of this Siren Alarm only at YoSmart's sole discretion. YoSmart will NOT be liable for the cost of installing, removing, nor reinstalling this product, nor direct, indirect, or consequential damages to persons or property resulting from the use of this product. This warranty only covers the cost of replacement parts or replacement units, it does not cover shipping & handling fees.

To implement this warranty please give us a call during business hours at 1-949-825-5958, or visit www.yosmart.com.

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#### FCC Statement

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.

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.

2) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

#### FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."