

## Logilink SH0134

# LogiLink SH0134 Wi-Fi Smart Home Water Leak Sensor User Manual

Model: SH0134

## 1. INTRODUCTION

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The LogiLink SH0134 Wi-Fi Smart Home Water Leak Sensor provides an early warning system against potential water damage. This device detects even small water accumulations and sends immediate notifications to your smartphone via the Smart Life or Megos Smart Home app. It features an integrated alarm and IP67 protection for reliable performance in various environments.

## 2. SAFETY INFORMATION

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- Do not expose the device to extreme temperatures or direct sunlight.
- Keep the device away from children and pets.
- Use only the specified battery type (CR123A).
- Do not attempt to disassemble or repair the device yourself.
- Ensure proper disposal of batteries according to local regulations.

## 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- 1 x LogiLink SH0134 Wi-Fi Smart Home Water Leak Sensor
- 1 x User Manual (English)
- 1 x CR123A Battery (pre-installed or separate)

## 4. PRODUCT OVERVIEW

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The LogiLink SH0134 is a compact, white, disc-shaped sensor designed for discreet placement. It features a built-in speaker for audible alarms and contact sensors on its base to detect water.



Figure 4.1: Internal view of the LogiLink SH0134 sensor, showing the battery compartment.



Figure 4.2: The LogiLink SH0134 sensor highlighting its IP67 waterproof rating.

## 5. SPECIFICATIONS

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Feature	Description
Model	SH0134
Brand	Logilink
Color	White
Power Source	Battery Powered (1 x CR123A, included)
Battery Life	Up to 2 years
Protection Class	IP67
Alarm Volume	>75 dB(A)/1 m
Control Method	App (Smart Life / Megos Smart Home)
Compatible Devices	Smartphone, Tablet
System Requirements	Android 5 or above / iOS 11 or higher

Feature	Description
Product Dimensions (L x W x H)	6.9L x 6.9W x 2.8H cm
Item Weight	54 Grams



Figure 5.1: Dimensions of the LogiLink SH0134 Water Leak Sensor.

## 6. SETUP

### 6.1. Battery Installation

1. Gently twist the top cover of the sensor counter-clockwise to open the device.
2. Insert the CR123A battery into the battery compartment, ensuring correct polarity (+/-).
3. Close the sensor by aligning the top cover and twisting clockwise until it clicks securely.

### 6.2. App Installation

Download the free Smart Life or Megos Smart Home app from your smartphone's app store (Google Play Store for Android or Apple App Store for iOS).

### 6.3. Device Pairing

1. Ensure your smartphone is connected to a 2.4 GHz Wi-Fi network.
2. Open the Smart Life or Megos Smart Home app and register a new account or log in to an existing one.
3. In the app, tap the '+' icon (usually in the top right corner) to add a new device.
4. Select 'Security & Video Surveillance' or 'Sensors' and then choose 'Water Leak Sensor (Wi-Fi)'.

5. Follow the on-screen instructions to put the sensor into pairing mode (this usually involves pressing a button on the sensor or ensuring it's powered on). The app will guide you through connecting the sensor to your Wi-Fi network.
6. Once successfully paired, you can rename the sensor and assign it to a specific room within the app.



Figure 6.1: Pairing the sensor with the Smart Life app.

#### 6.4. Sensor Placement

Place the LogiLink SH0134 sensor directly on the floor in areas prone to water leaks. Common locations include:

- Under sinks (kitchen, bathroom)
- Near washing machines or dishwashers
- In basements or utility rooms
- Next to water heaters or sumps



Figure 6.2: Sensor placement under a sink.



Figure 6.3: Sensor placement near a washing machine.

## 7. OPERATING INSTRUCTIONS

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### 7.1. Leak Detection and Notification

When the sensor detects water, it will trigger an audible alarm of over 75 dB(A) at 1 meter. Simultaneously, you will receive an immediate notification on your smartphone via the Smart Life or Megos Smart Home app, allowing you to respond quickly to prevent extensive damage.

## Loud Alarm Sound



Figure 7.1: The sensor's loud audible alarm feature.



Figure 7.2: Smartphone notification upon water detection.

## 7.2. App Interface and History

The app provides a clear interface to monitor the sensor's status and review its alarm history. You can see timestamps of when the sensor detected water or when it was in an 'alarm free' state.



Figure 7.3: App interface showing sensor status and history.

### 7.3. Integration with Other Smart Products

The LogiLink SH0134 can be integrated with other LogiLink Smart products, such as the Siren Alarm (SH0110), to create a more comprehensive security system. Refer to the respective product manuals for integration instructions within the Smart Life or Megos Smart Home app.

## 8. MAINTENANCE

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### 8.1. Battery Replacement

The sensor is powered by a CR123A battery with a life of up to 2 years. When the battery is low, the app will notify you. To replace the battery, follow the steps in Section 6.1.

### 8.2. Cleaning

Wipe the sensor's exterior with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water, despite its IP67 rating, to avoid damaging internal components.

## 9. TROUBLESHOOTING

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- **No App Notifications:**

- Ensure the sensor is properly paired with the app and connected to your Wi-Fi network.
- Check your phone's notification settings for the Smart Life/Megos Smart Home app.
- Verify your Wi-Fi network is active and has internet access.
- **Sensor Not Detecting Water:**
  - Ensure the sensor's contact points on the bottom are clean and making proper contact with the surface.
  - Test the sensor by placing it on a damp cloth to confirm functionality.
- **Short Battery Life:**
  - Ensure you are using a fresh, high-quality CR123A battery.
  - Extreme temperatures can affect battery performance.
- **Connectivity Issues:**
  - Ensure the sensor is within range of your 2.4 GHz Wi-Fi router.
  - Restart your Wi-Fi router and the sensor.
  - Confirm your Wi-Fi network is not using a 5 GHz band exclusively, as the sensor only supports 2.4 GHz.

## **10. WARRANTY AND SUPPORT**

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LogiLink products are designed for reliability and performance. For warranty information, please refer to the warranty card included with your purchase or visit the official LogiLink website. For technical support or further assistance, please contact LogiLink customer service through their official channels.