YoLink YS1603+4YS7903

YoLink Smart Home Starter Kit: Hub & Water Leak Sensor

Brand: YoLink | Model: YS1603+4YS7903

1. Introduction

The YoLink Smart Home Starter Kit provides comprehensive water leak detection and smart home integration. This kit includes one YoLink Hub (YS1603) and four YoLink Water Leak Sensor 1 (YS7903) units. Designed for ease of use and reliable performance, the system leverages LoRa technology for extended range and low power consumption, ensuring your home is protected from potential water damage.

Key benefits of the YoLink Smart Home Starter Kit include:

- **Extreme Long Range:** Powered by LoRa technology, offering up to 1/4 mile open-air range.
- **Comprehensive Notifications:** Receive SMS/Text, Email, and Push Notifications directly to your smartphone.
- **Extended Battery Life:** Water Leak Sensors boast 5+ years of battery life.
- **Device-to-Device (D2D) Pairing:** Sensors can directly trigger other YoLink devices (like sirens or shut-off valves) even without internet or power.
- **Smart Home Compatibility:** Integrates with Alexa, IFTTT, and Home Assistant.



Image: The YoLink Hub and four Water Leak Sensors included in the starter kit.

2. Product Components

2.1 YoLink Hub (Model: YS1603)

The YoLink Hub serves as the central gateway for all your YoLink smart devices, connecting them to the internet and enabling remote control and notifications via the YoLink app. It supports both Ethernet and 2.4GHz WiFi connectivity.

- Provides internet connection for all YoLink devices.
- Supports over 300 devices.
- Generates the YoLink wireless network (923.3 MHz LoRa).
- Communication is two-way encrypted and secure.
- USB-powered (120V 2-Prong AC-to-USB adapter included).
- Ethernet and 2.4GHz WiFi internet connection options.
- Compatible with all YoLink hubs and devices.



Image: Detailed features of the YoLink Hub, highlighting its connectivity and capacity.

2.2 YoLink Water Leak Sensor 1 (Model: YS7903)

The Water Leak Sensor 1 is a compact, 'puck' style smart water detector designed to detect both dripping and pooling/flooding water. It's ideal for placement near or under appliances and fixtures prone to leaks.

- Optimized for dripping and pooling/flooding water.
- Sealed and waterproof for repeated use.
- 5+ years between battery changes (two AAA batteries included).
- LoRa-based long-range wireless, up to 1/4 mile open-air range.

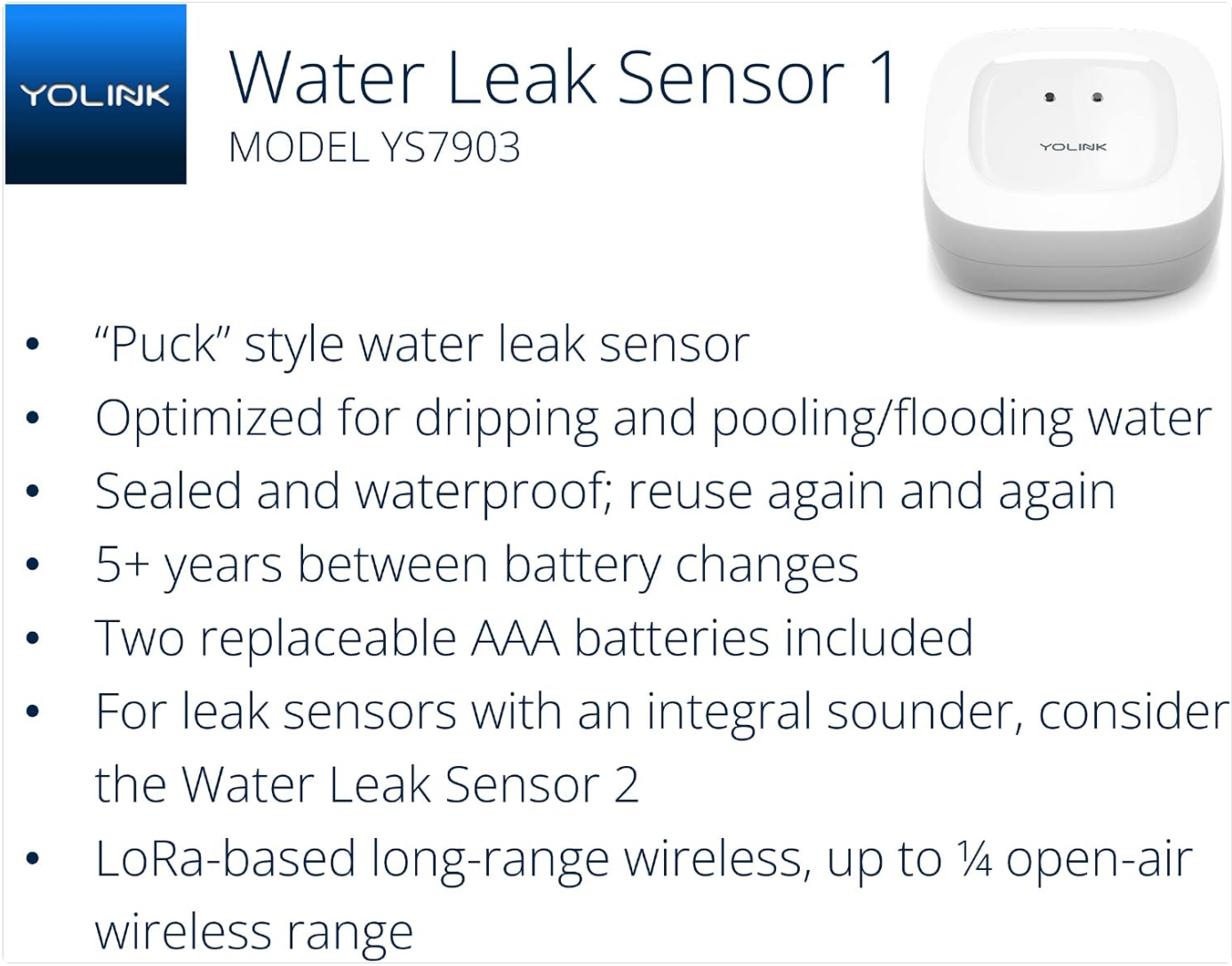


Image: Detailed features of the YoLink Water Leak Sensor 1, emphasizing its design and battery life.

3. Setup Guide

Setting up your YoLink Smart Home Starter Kit is a quick and straightforward process. Follow these steps to get your system up and running:

1. **Power On the Hub:** Plug the USB cable and power adapter into a wall outlet.
2. **Connect to Network:** Plug an Ethernet cable from your router to the Hub, or configure WiFi (2.4GHz only) using the YoLink app.
3. **Download YoLink App:** Download the YoLink app from your device's app store.
4. **Add Hub to App:** Open the YoLink app and scan the QR code located on the bottom of the Hub to add it to your account.
5. **Add Water Leak Sensors:** For each Water Leak Sensor, scan the QR code on the back of the sensor using the YoLink app. Follow the prompts to name the sensor and assign it to a room.
6. **Place Sensors:** Position the Water Leak Sensors in desired locations prone to water leaks, such as near water heaters, under sinks, or by washing machines.
7. **Configure Notifications:** Within the YoLink app, customize your notification preferences (push, email, SMS) for leak alerts.

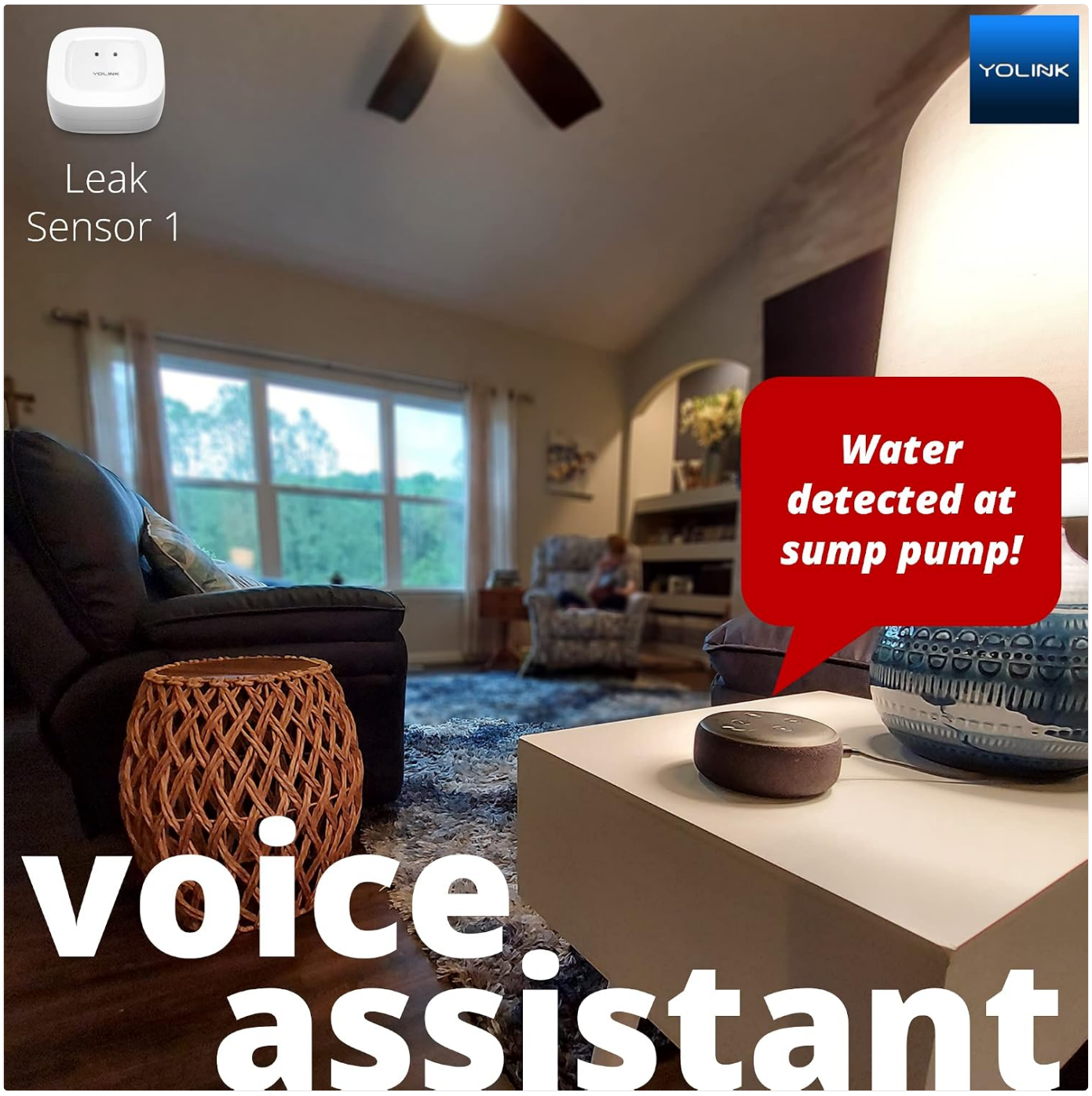


Image: A hand placing a YoLink Water Leak Sensor, illustrating the ease of installation.



Image: A visual representation of the

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question