MOBI 700062

MOBI Smart Home 2.4GHz WiFi Water Leak Sensor User Manual

Model: 700062 | Brand: MOBI

INTRODUCTION

The MOBI Smart Home 2.4GHz WiFi Water Leak Sensor provides reliable 24/7 monitoring to protect your property from potential water damage. This device detects water leaks using its sensitive probes and sends real-time notifications directly to your smartphone via the MOBI Smart App. Designed for easy setup and use, it helps prevent costly damage from leaks in basements, near washing machines, hot water tanks, and other vulnerable areas. No hub or subscription is required for operation.

Image: Three MOBI Smart Water Leak Sensors and the accompanying mobile application interface.

WHAT'S IN THE BOX

Each MOBI Smart Home Water Leak Sensor package includes the following components:

- 1 x Smart Alert Sensor

- 1 x Detector Extension Cable (extends up to 48 inches)
- 2 x AAA Alkaline Batteries (pre-installed or included separately)
- 1 x Double Sided Tape
- 2 x Mounting Screws

SETUP GUIDE

1. Battery Installation

The sensor requires 2 AAA batteries for operation. Ensure they are correctly inserted according to the polarity markings inside the battery compartment. The included batteries are designed to last up to 2 years.

2. App Installation and Pairing

1. Download the **MOBI Smart App** from your smartphone's app store (iOS or Android).
2. Open the app and create an account or log in.
3. Follow the in-app instructions to add a new device. Select the Water Leak Sensor from the list of available devices.
4. Ensure your smartphone is connected to a **2.4GHz Wi-Fi network**. The sensor is compatible only with 2.4GHz networks.
5. The app will guide you through the pairing process, which typically involves putting the sensor into pairing mode (refer to the sensor's LED indicator for status).

Fast & Reliable Connection

Requires a 2.4GHz Wi-Fi Network

Image: Sensor with power adapter, highlighting 2.4GHz Wi-Fi connection.

3. Sensor Placement

Strategically place the sensor in areas prone to water leaks. The detector probes are designed to detect even small amounts of liquid. Use the included double-sided tape or mounting screws to secure the main unit, and position the probe at the lowest point where water might accumulate.

- **Basements:** Near sump pumps, water heaters, or foundation walls.
- **Laundry Rooms:** Behind or next to washing machines.
- **Bathrooms:** Under sinks, near toilets, or bathtubs.
- **Kitchens:** Under sinks, near dishwashers or refrigerators with water lines.
- **Utility Rooms:** Near hot water tanks, pipes, or HVAC units.

The 48-inch extension cable provides flexibility for reaching tight spaces or placing the main unit in a more accessible location while the probe remains at the detection point.

41″ Cable

41″ Sensor probe for flexible positioning

Image: Sensor probe with extended cable for flexible positioning near a water heater.

41-inch cable

Image: Sensor placed near a washing machine to detect leaks.

OPERATING INSTRUCTIONS

Real-Time Leak Detection and Alerts

Once set up, the MOBI Smart Water Leak Sensor continuously monitors for the presence of water. When the sensor probes detect liquid, it immediately triggers an alert. This alert is sent as a real-time notification to your smartphone via the MOBI Smart App, allowing you to respond quickly to potential water damage.
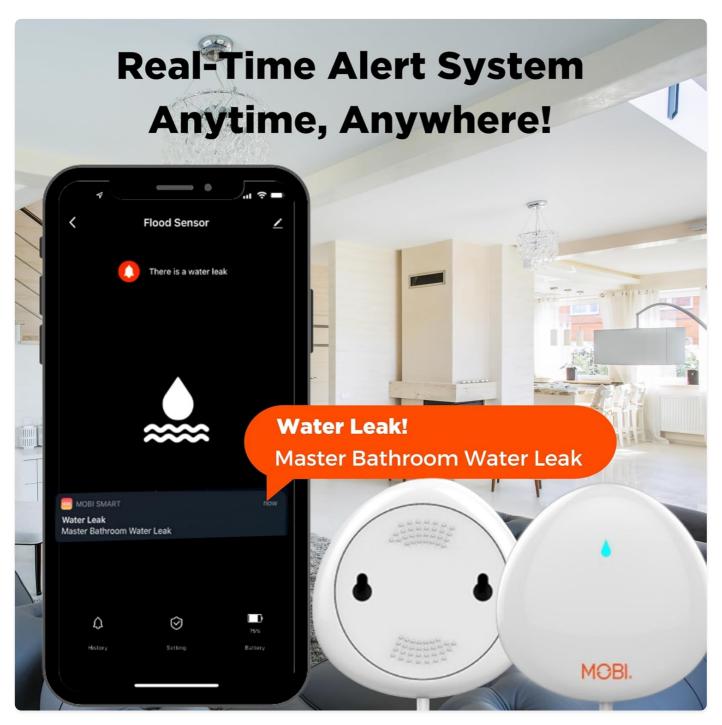

Image: Real-time alert system showing a water leak notification on the app.

App Features and Remote Monitoring

The MOBI Smart App serves as your central control and monitoring hub. You can view the status of all connected water leak sensors, review historical data, and manage settings. The app allows for remote monitoring, meaning you receive alerts and can check sensor status from anywhere with an internet connection.

- **Notification Settings:** Customize how you receive alerts.
- **History Log:** Review past leak events and sensor activity.
- **Low Battery Notification:** The app will alert you when the sensor's battery is low, ensuring continuous protection.
- **Expandability:** The system supports connecting over 100 sensors, allowing comprehensive coverage for large properties.

Image: MOBI Smart App showing connectivity to multiple water leak sensors.

Your browser does not support the video tag.

Video: An overview of the MOBI Smart WiFi Water Leak Sensor, demonstrating its ease of use and alert features.

MAINTENANCE

Battery Replacement

The sensor is powered by 2 AAA Alkaline batteries, which typically last up to 2 years. When the battery level is low, you will receive a notification through the MOBI Smart App. To replace the batteries:

1. Carefully open the battery compartment on the back of the sensor unit.
2. Remove the old AAA batteries.
3. Insert new AAA Alkaline batteries, ensuring correct polarity.
4. Close the battery compartment securely.

Cleaning

To ensure optimal performance, periodically clean the sensor probes and the main unit with a soft, dry cloth. Avoid using abrasive cleaners or submerging the unit in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No notifications received.	App logged out, Wi-Fi disconnected, low battery, app notification settings disabled.	Log back into the MOBI Smart App. Check Wi-Fi connection. Replace batteries. Enable notifications for the MOBI Smart App in your phone's settings.
Sensor not connecting to Wi-Fi.	Incorrect Wi-Fi band (not 2.4GHz), weak signal, incorrect password.	Ensure your router is broadcasting a 2.4GHz network and your phone is connected to it during setup. Move the sensor closer to the router. Double-check Wi-Fi password.

Problem	Possible Cause	Solution
Sensor beeping but no app notification.	App connectivity issue, phone not connected to internet, app not running in background.	Verify your phone's internet connection. Ensure the MOBI Smart App is running and has background refresh enabled. Check app login status.
Short battery life.	Using non-Alkaline batteries, frequent alerts in a high-humidity environment.	Use only high-quality AAA Alkaline batteries. Ensure the sensor is not constantly exposed to moisture that triggers false alerts.

For further assistance, please refer to the help section within the MOBI Smart App or contact MOBI customer support.

SPECIFICATIONS

Feature	Detail
Model Number	700062
Power Source	Battery Powered (2 x AAA Alkaline batteries)
Voltage	3 Volts (DC)
Control Method	App (MOBI Smart App)
Connectivity	2.4GHz Wi-Fi
Sensor Technology	Contact Sensor
Detector Cable Length	Up to 48 inches (approx. 122 cm)
Mounting Type	Attaches to surfaces with tape or screws
Product Dimensions	3.8"L x 1.8"W x 6.1"H (approx. 9.65 x 4.57 x 15.5 cm)
Item Weight	1.15 pounds (approx. 0.52 kg)

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official MOBI website or contact MOBI customer service directly. Details can typically be found on the product packaging or within the MOBI Smart App's support section.

You can visit the MOBI Store on Amazon for more products and information.

Documents - MOBI – 700062

no relevant documents