WASSERSTEIN

Smart Water, Temperature, and Humidity Sensor



Need help? Send us an email at: contact@wasserstein-home.com

A. Download the App

- · Search for our free app "Wasserstein" from the App Store or Google Play store. Or scan QR code for installation.
- The Wasserstein mobile App is the central hub for your smart home devices. Control all of your Wasserstein smart devices from one app.

B. Connect your mobile device to vour home Wi-Fi network











C. Registration & Sign in

- · Ensure that your mobile device is connected to your home Wi-Fi network.
- · Open the "Wasserstein" app and click on the Register icon at the
- · Fill in your phone number or email address and follow the steps to complete the process.



You need to reset the device in this step. The power button that resets the sensor is located inside the sensor. To open the water sensor, hold the top of the smart Wi-Fi water sensor down and twist counterclockwise. Press the power button on your sensor for 5-10 seconds and the red indicator light will flash quickly. Close the sensor and lock it back in position. Once the red indicator light flashes quickly, you can click on the confirmation button in the app below.



Once connected, tap on the "Done" icon on your mobile phone to enable connection to the sensor.



You can rename your device by clicking on the edit icon next to the name "Water leak sensor".

D. Add New Devices

- · After logging in to the Wasserstein app, click "Add Device".
- · Select "Sensor (Wi-Fi)" as your device type.



Select your home's Wi-Fi network & enter your Wi-Fi Password.





E. Power Modes

· The water sensor can be powered using two AA batteries or by using a micro USB cable. The battery status icon in the app interface is different in the USB power mode compared to the battery power mode.











- Plug in the micro USB to the sensor and connect the other end of the USB cable to an adapter and connect it to a power source.
- To use the battery mode, twist-open the bottom cover of the sensor as shown previously and insert the 2 batteries.



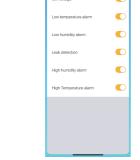
Important Note

You can easily switch between the two power modes, however, you must press the power button for 5-10 seconds (until the LEDs glow) located inside the smart water sensor every time you switch. When you switch to the battery mode, the app will also send you a pop-up to press the power button to turn the water sensor on.



F. Hardware Installation

- Use the screw and wall anchor to mount the base cover onto the wall.
- · Align the 3 pins and click the water sensor into the base.
- Place the external cable with the probe below your water tank or sink to allow water detection.
- Alternatively, you can place the water sensor below a water tank or sink without mounting the probe. Make sure the metal sensors are facing down.



By clicking on the Alarm icon at the bottom, you can customize

temperature and/or humidity beyond a set range, the alarm will

ring for 30 seconds. You can choose the conditions for the alarm

the alarm triggers. In case of water leakages and deviations in

to ring by clicking on the icons below.



To ensure that the device can secure and maintain a strong

connection to your network, it is recommended to place it near





your Wi-Fi router. G. Adjusting Notification Settings

- From the app, you will receive push notifications of any water leakages and deviations in temperature and/or humidity beyond a set range.
- When you click on the sensor settings button, you can choose to receive notifications from Water, Temperature, and Humidity controls. Tap on the buttons below to activate the notification settings.



Important Note

- In the Battery mode, there will be a pop-up message when you are about to change the alarm/temperature/pressure settings to remind you to wake the water sensor up as it does not stay connected to the internet all the time in this mode to save battery.
- In the USB mode, there will be no pop-up message because the water sensor is always connected to the internet.



Condition	LED Status
Pressing the power button	Turns green
In pairing mode	Turns red
Water leak alarm	Flashes red for 5 minutes
Temperature alarm	Flashes blue for 5 minutes
Humidity alarm	Flashes green for 5 minutes

H. Temperature and Humidity Sensor Settings

- Tap on the Humidity and Temperature settings to adjust the humidity and temperature settings.
- You can set the temperature and humidity threshold of your sensor according to your preference.
- The range you can set for temperature is between -4°F and 176°F (-20°C and 80°C).
- The range you can set for the relative humidity threshold is between 0% to 100%.
- If the temperature/ humidity is lower or higher than the threshold you set, you will receive a push notification and the sensor will also emit an alarm for 30 seconds.



I. Benefits

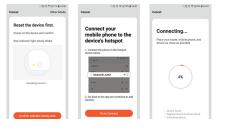
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- During freezing temperatures, one of the leading causes of water damage is a burst or leaking pipe. Most pipes burst due to an ice blockage which causes a buildup of water pressure. The pressure expands the water and bursts the pipe. This could lead to leaks and floods in your home which can be very costly. This smart sensor sends you alerts on humidity, temperature, or water leaks depending on the set thresholds that can help you avoid burst pipes.
- An increase in humidity beyond normal standards may be a signal of undetected water leakage. This smart sensor alerts you when humidity passes your set threshold before actual damage takes place.



J. Troubleshooting

- Problem connecting the device to our app.
 Try resetting your device by following the instructions in
 Section 3. If the problem persists, please try connecting the device using the AP mode:
 - Press the power button for 5-10 seconds or until the indicator light starts flashing quickly.
- Press the power button for another 5-10 seconds until the indicator light flashes but now slowly.
- · Click on "AP Mode" in the top right hand corner.
- Select your home's Wi-Fi setting and enter your Wi-Fi password.
- · Go to your Wi-Fi setting and connect to "SmartLife_XXXX"/
- Go back to the app and finish the setup.



- If there are no notifications during water leakage, please do the following:
 - Go to Profile > Settings > Make sure push notifications are turned on.
 - Go to your mobile setting, make sure notifications are allowed in the Wstein App.

K. Specification

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Battery : 2 x AA Batteries
Connector : Micro USB Connection
Operating Voltage : 5V
Wi-Fi Frequency : 2.5GHz

Wi-Fi Protocol :802.11 b/g/n









For more information, please visit: www.wasserstein-home.com or contact us at contact@wasserstein-home.com Made in China

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