



Datasheet

Smart Water Leak Sensor

Tapo T300

-  Drip & Leak Alert
-  90 dB Adjustable Alarm
-  IP67 Waterproof
-  Instant App Notifications

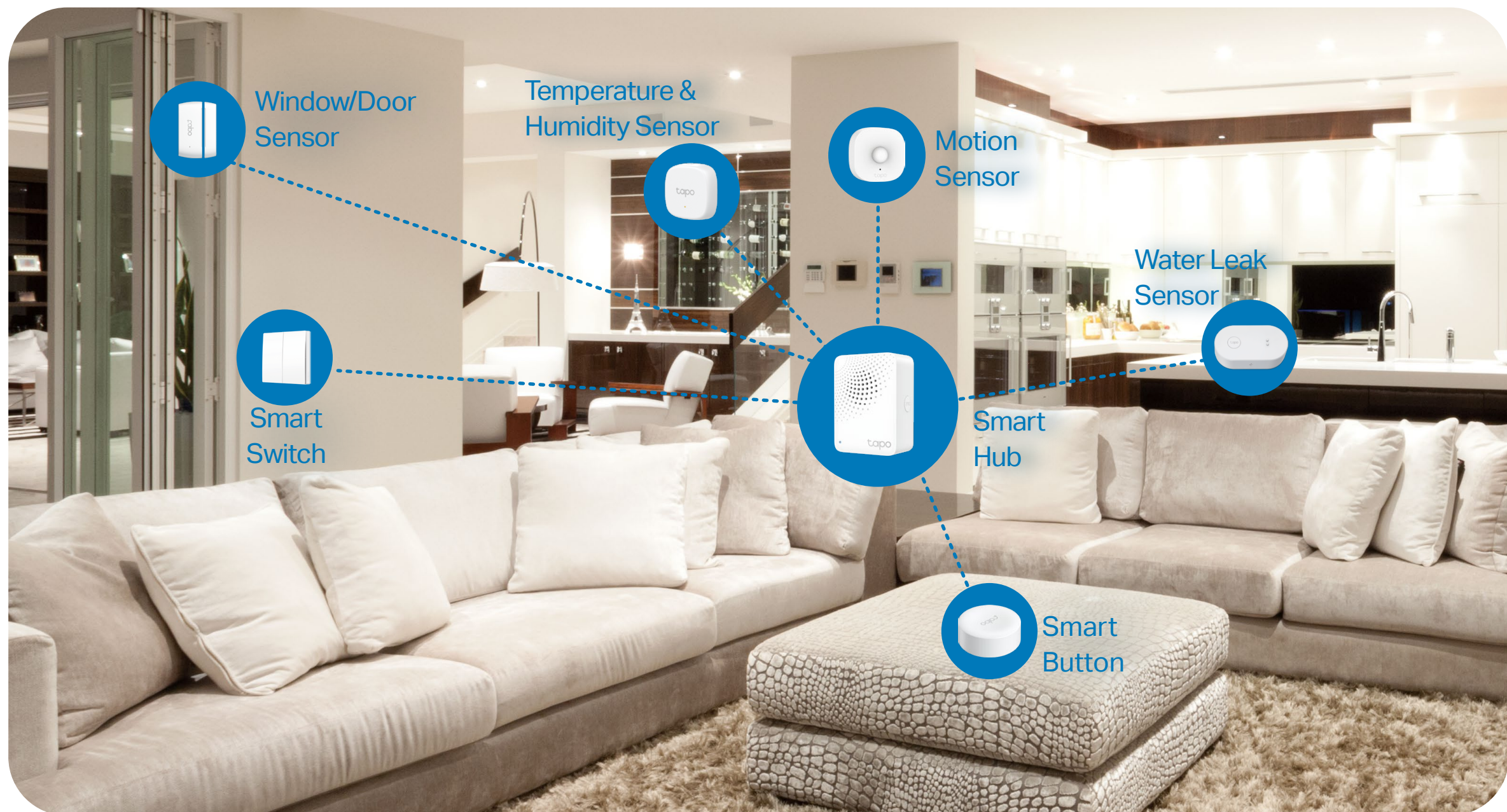


Tapo Hub Required



// Tapo Smart Ecosystem

Tapo provides an easy way to turn your home into a smart home. With the Tapo Hub as a bridge, the Tapo Smart Sensor works with a wide range of Tapo devices. Easily control and monitor your home from anywhere.



// Highlights

Protect your property from expensive water damage.

The Tapo Smart Water Leak Sensor notifies you via different methods in case of an emergency. Get alerted immediately when a water leak occurs, so you can respond quickly to prevent further damage.



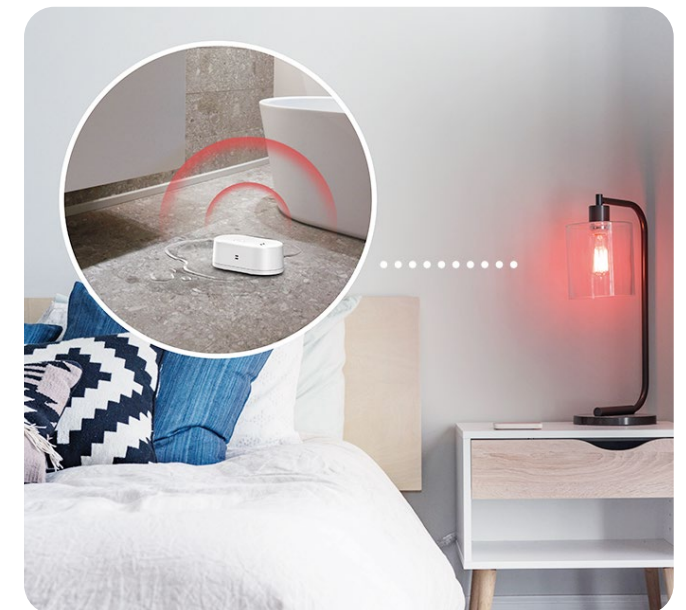
**Built-in
90 dB Alarm**



**Tapo Hub
Alarm**



**Instant
App Notifications**



**Visible Alarm
with Smart Lights**

(Tapo smart lights sold separately)

// Features

- **Drip & Leak Alert**

Features 6 highly sensitive sensor probes to quickly and consistently respond to drips and leaks for faster protection of your property.

- **Built-in 90 dB Alarm**

Alerts you immediately with its adjustable 90 dB alarm when leakage occurs. Press once to silence the alarm after you find the spot.

- **Instant App Notifications**

Receive an instant app notification when a leak happens. Find out even while away from home to prevent worse water damage.

- **Tapo Hub Alarm**

Set a Smart Action and trigger the Hub alarm for additional audible alert coverage in your home when water leakage is detected.

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Visible Alarm with Smart Lights

Set up Smart Actions in the Tapo app to get a visual alert from your Tapo smart light bulb before disaster strikes.

(Tapo smart lights sold separately)

- **IP67 Rating**

Provides high-grade water resistance and dust protection and a long service life. Ideal for humid and dusty environments.

- **Flexible Placement**

No wiring required and simple to use. Place the sensor anywhere leaks or flooding may occur, like near a washing machine, water heater, sink/bathtub, and more.

- **3 Year+ Battery^s**

Uses two replaceable AAA/LR03 batteries (pre-installed out of box) and provides you with up to 3 years of protection. Receive in-app reminders when the batteries are low.

// Specifications

General

- Wireless: 868 MHz (EU version);[†] 922 MHz (US version)[‡]
- Input Power: 2pcs 1.5V AAA/LR03 Battery
- Buzzer Sound Level: 0-90 dB (Mute, Low, Normal, High)
- IP Rating: IP67
- Battery Life: 3 Year+ [§] (standby mode)

Note: Tapo Hub is required (sold separately).

Other

- Package Contents:
 - Smart Water Leak Sensor × 1
 - AAA/LR03 Batteries × 2[^]
 - Quick Start Guide
- Certifications: FCC, CE, R-NZ, UKCA, RoHS, JRF, VCCI, NCC, RCM
- Operating Temperature: 0~40°C (32~104°F)
- Operating Humidity: 0%–99% RH
- Dimensions: 84.5 × 46.5 × 30 mm (3.3 × 1.8 × 1.2 in)

Control Button

Single press

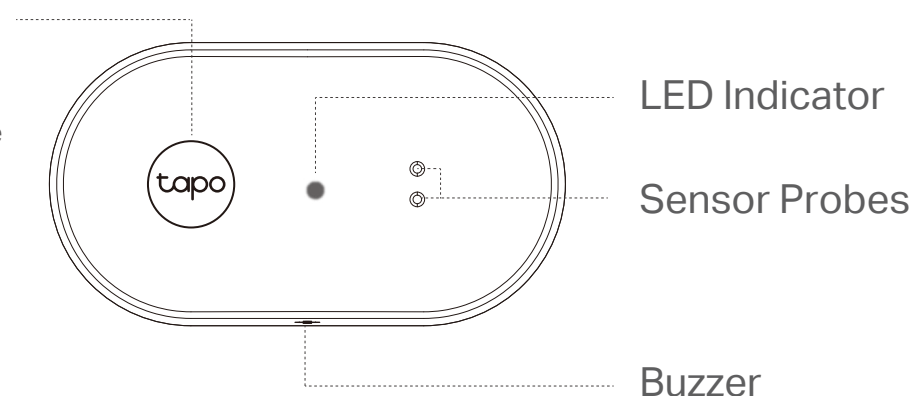
Silence alarm;
Test connection with the
hub.

Double press

Adjust alarm volume.

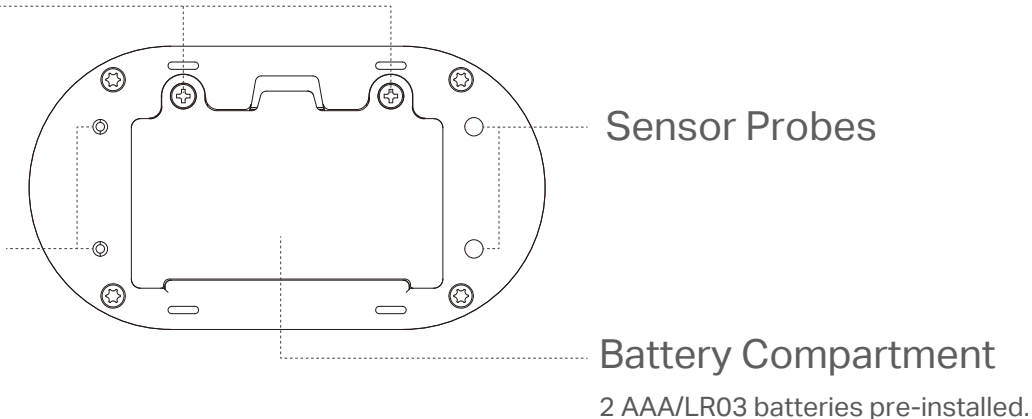
Press and hold for 5s

Pair with hub.



Battery Cover Screws

Sensor Probes



The Tapo Hub is required to work with third-party platforms. Actual user experience with third-party platforms will vary by time, platform, etc.

[†] The specific working frequencies for the EU version are 863 MHz to 865 MHz and 868 MHz to 868.6 MHz.

[‡] The specific working frequencies for the US version are 920.9 MHz to 923.3 MHz.

[§] Battery life of up to 3 years is based on TP-Link's laboratory results when in standby mode. Actual battery life may vary depending on working conditions and environments.

[^] Batteries are pre-installed in the sensor.

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