SwitchBot
Thermometer and Hygrometer Plus
User Manual

Package Contents

Thermometer and Hygrometer Plus

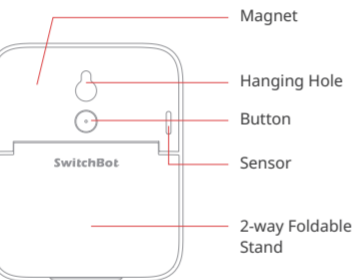AAA Batteries x 2 (included)

Add-on 3M Metal Plate

User Manual

Name of Parts

- Magnet
- Hanging Hole
- Button
- Sensor
- 2-way Foldable Stand
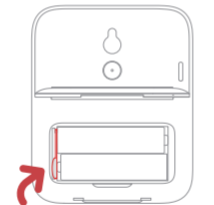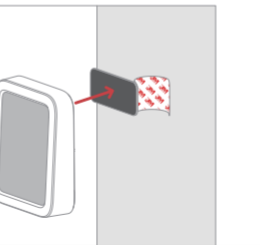
How to Install

① Remove the insulation sheet at the back of the batteries. The device will turn on automatically.

② To install on non-metal surfaces, peel off the sticker from the back of the metal plate and stick it on a surface. Then, put the device onto the metal surface so that the magnet can hold them together.

③ Download the SwitchBot app.

Available on the App Store — iOS 11.0+

ANDROID APP ON Google play — Android 5.0+

④ Open SwitchBot app and register for a SwitchBot account or sign in directly if you have an account. Add the device to your account.

Change the Temperature Unit

Press the button once to change the temperature unit, hold 2 seconds to add the device.

Battery Exchange

Remove the stand from the device and open the battery case cover. Take the batteries out and insert 2 AAA batteries as required and put the battery case cover back.

Firmware Upgrade

For better user experience, we suggest you to upgrade to the latest version.

Reset to Factory Settings

Hold the button on the back for 15 seconds to reset to factory settings.

Setting Alert

You can set up temperature/humidity alert on the device. It will send notifications to your phone via Bluetooth.

Comfort Settings

You can customize your comfort in the app to adapt to different users, its default settings is human comfort.

Remote Access

If you have a SwitchBot Hub Plus/Mini (sold separately), you can monitor the device remotely and history data will be synced to SwitchBot's server.

Please enable Cloud Services first while using with a Hub Plus/Mini.

Scenes

If you have a SwitchBot Hub Plus/Mini (sold separately), you can create automations or scenes with this device. You can turn on/off SwitchBot devices and home appliances triggered by temperature/humidity thresholds.

www.switch-bot.com
V1.0-2112

Voice Control

If you have a SwitchBot Hub Plus/Mini (sold separately), you can receive humidity/temperature data using Amazon Alexa, Google Assistant, Siri or more.

Enable Cloud Services before using voice control.

Works with IFTTT

If you have a SwitchBot Hub Plus/Mini (sold separately), you can turn on/off SwitchBot devices and home appliances triggered by temperature/humidity using IFTTT.

History Data

On History Page, you can view the temperature/humidity data in the interactive graphs. Tap on a specific point on the graph to see data at a specific moment.

Export Data

On History Page, click Export Data below the graphs to save the data as a csv file.

Specifications

Model Number: W2301500
Size: 79 x 65 x 22 mm (3.1 x 2.5 x 0.9 in)
Weight: 64 g (2.3 oz)
Material: ABS
Color: White
Connectivity: BLE 4.2 or above, communication range up to 120 m (roughly 394 ft)
Compatibility: iOS 11.0+ / Android 5.0+
Battery: AAA x 2
Battery Life: Approx. 1 year
Resolution: 0.1 °C or 0.1 °F,1 %RH
Measuring Range: -20 to 80 °C (-4 to 176 °F) , 0 to 99 %RH
Typical Temperature Accuracy:
-20 to 0 °C (-4 to 32.0 °F) [±0.4°C / 0.7°F]
0 to 65 °C (32 to 149 °F) [±0.2°C / 0.4°F]
65 to 80 °C (149 to 176 °F) [±0.3°C / 0.5°F]
Typical Humidity Accuracy: 10 to 90 %RH (±2 %)
0 to 10 % and 90 to 99 %RH: (±4 %)

FAQs

Please visit https://support.switch-bot.com/hc/en-us/categories/1500002074102-Meter for more information, or scan the QR code below.

Return and Refund Policy

SwitchBot Thermometer and Hygrometer Plus has a one-year warranty which begins from the date of purchase. The following situations are not included in the Return and Refund Policy:

• Intended damage or abuse.
• Inappropriate storage (drop down or soaking in water).
• Modify or repair of product.
• Natural wearing of product.
• Natural disasters.

Contact & Support

Setup and Troubleshooting: support.switch-bot.com
Support Email: support@wondertechlabs.com
Feedback: If you have any concern or problem when using our product, please kindly send feedback from the Profile > Feedback page in the SwitchBot app.

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
· Reorient or relocate the receiving antenna.
· Increase the separation between the equipment and receiver.
· Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
· Consult the dealer or an experienced radio/TV technician for help
NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.

Such modifications could void the user's authority to operate the equipment.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.