

Size : 55*55MM



Lumary

User Manual



Lumary Smart Temperature & Humidity Sensor
Model:L-THS0A1

Product Presentation:

1

(single click to trigger backlight,
Double click to switch 12/24 hour)

2

3

4

5

6

7

1

Reset button

2

Indoor temperature

3

Indoor humidity

4

Time

5

Humidity Comfort Indication

6

Battery Compartment

DRY

Humidity ≤ 40%

COMFORT

40% < Humidity ≤ 65%

WET

Humidity > 65%

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Specification:

Model No.	L-THS0A1
Working Voltage (input)	AAA*3 (Alkaline Battery)
Temperature Measure Range	-9.9℃ ~ 60℃ (14.18°F~160°F)
Working Humidity	0%-90RH(No condensation)
Temperature Accuracy:	±1℃ (33.8°F)
Humidity Accuracy	±5% RH
Wireless Frequency	2.4GHz IEEE 802.11b/g/n
Distance	≤20m

RoHS

FCC ID:2A8TU-TH08

Made in China

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Checklist before using the device:

a. Your smartphone has connected to a 2.4GHz Wi-Fi.

b. You have input the correct Wi-Fi password.

c. Your smartphone must be Android 12 + or iOS 17 +.

d. If the numbers of devices connected to Wi-Fi router reach the limit, you can try to disable a device to vacate the channel or try with another Wi-Fi router.

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How to Use:

Push the cover of battery compartment downwards , install 3 pcs Alkaline batteries in the direction of positive and negative pole, then point to 2 slots, push the cover upwards to close.

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How to set up:

1. Use your smartphone to scan QR code, or search “Lumary” app in Google Play Store or App Store to download and install.

Download on the App Store

GET IT ON Google Play

2.Register a Lumary account.

Note:Please select your region and country.

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3. Connect your mobile to your Wi-Fi router , click “+” at the upper right corner of homepage, then click “Add Device” .

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4. 1) Bluetooth Mode:

The app will advise you to turn on the bluetooth in your mobile, it will search the device, enter wifi name and password, it will connect automatically.

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2)Wi-Fi Mode:

Select “ Temperature and Humidity Sensor (BLE+Wi-Fi) ” from “ Sensors” . Select “Blink Quickly” , make sure the LED light is blinking quickly, if not, hold the reset button about 5s till indicator is blinking quickly.

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Can't connect? Need help?

HAVING AN EASY TALK TO US BEFORE YOU RETURN THE PRODUCT WILL FIX A PROBLEM MORE QUICKLY

Lumary support:
support@lumary.tech

Visit us at:
www.lumary.tech
www.lumarysmart.com

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Functions

1. Backlight Display

Press the reset button on the top once, the backlight will be triggered and last for about 10s. It is more convenient to browse screen clearly in darkness.

2. 12/24-Hour System Switch

Double press reset button to switch between 12-hour and 24-hour system, then single press the reset button to report temp and humidity to tuya cloud, the time display is saved.

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3. Smart Linkage

You can create linkage scene with other smart devices like Smart IR Remote control. For example, when the indoor temperature > 30 Celsius, the Air conditioner will turn on automatically.

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4. Temperature Unit Switch

You can switch the temperature unit between Fahrenheit and Celsius in the set, then press the reset button once, it will sync both on the screen and in the app.

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5. Temp & humidity records

You can view the historic data of temp and humidity stored for 1 year, and export to your Email address.

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FAQ

1. When the temperature and humidity is more accurate?

About 30 minutes after configuration completed, the temp and humidity is closer to actual ambient environment, so the readings are more accurate and reliable.

2. When the temperature and humidity on the screen is not sync with the data in app ?

a)When deviation between temperature display on screen and in app is ± 0.5℃ .
b)When deviation between humidity display on screen and in app is ± 5% .

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3.

a)When device detects the environmental temperature change is ≥ 0.5℃ or humidity change is ≥ 5%, the temp and humidity will be updated every 2 mins.

b)When device detects the environmental temperature change is < 0.5℃ or humidity change is < 5%, the temp and humidity will be updated every 1 hour.

c) When the backlight is triggered, the temp and humidity on the screen will be locked for 2 mins, if the backlight is triggered again within 2 mins, the temperature and humidity will be locked for no more than 15 mins.

4. Please keep it away from any heat source.

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5. If you want to calibrate Fahrenheit, you need calibrate Celsius firstly, then switch to Fahrenheit.

6. Please use Alkaline battery, and configure network connection immediately after the batteries are installed, and make sure the network works properly after configuration, if network is offline, the sensor will be always connecting network, which will consume battery power.

7. Voice commands for Alexa and Google:

OK Google, what is the <device> humidity ?
OK Google, what is the <device> temperature ?
Alexa, what is the <device> humidity ?
Alexa, what is the temperature of <device name> ?

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8. Temp & humidity Alarm

You can preset the range for temperature and humidity in the Set, when the actual indoor temperature or humidity goes out of the range, it will push instant alarm message via app.

7. Temp & Humidity Calibration

You can calibrate the temperature and humidity in the Set , select the calibration value, then press the reset button once, the temperature or humidity will sync on the screen and in the app .

8. Third-party Voice Control

Support enquiring about temp and humidity via Amazon and Google smart speaker.

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9. You can also find us on social media. Simply search for our username on your preferred platform, or scan the QR code for quick access.

Facebook

Instagram

YouTube

TikTok

X

Pinterest

Reddit

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