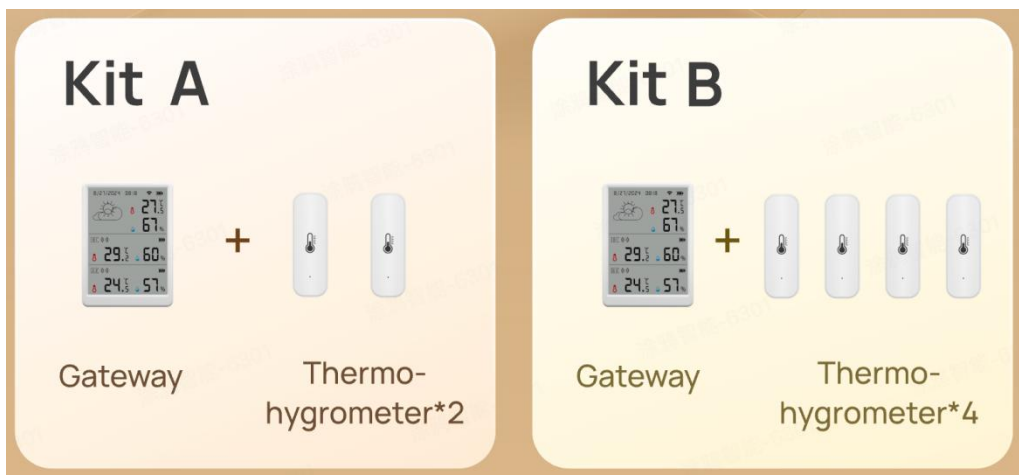


Smart Thermohygrometer Kit

2_Datasheet

1. Product Overview

The Smart Thermohygrometer Kit 2, based on Tuya module, combines Wi-Fi and 433 MHz RF technologies. It enables simultaneous monitoring of temperature and humidity across multiple locations within a home. Ideal for a range of environments, such as bedrooms, wine cellars, kitchens, and storage rooms, this kit provides versatile and effective climate control.



2. Features

- ✧ Wi-Fi Remote Monitoring
- ✧ Multidimensional Data Statistics and Export
- ✧ Abnormal Alarm Notifications
- ✧ Battery Life Up to 3 Years

- ✧ AI Comfort Manager

3. Specifications

3.1 Basic Parameters

- ✧ **Name:** Smart Thermohygrometer Kit 2
- ✧ **Default Set:** Wi-Fi Gateway*1 + Thermohygrometer*2/*4
- ✧ **Model:** TH210-WR2, TH210-WR4
- ✧ **Product Weight:**
 TH210-WR2: 180g
 TH210-WR4: 220g
- ✧ **Supported Phone System:** iOS 9.0 or above

* Wi-Fi Gateway and Thermohygrometer need to be paired.

3.2 Specifications

Wi-Fi Gateway	Specifications
Wireless Protocol	Wi-Fi 2.4GHz, 433MHz RF
Power Input	5V
Screen	4.3inch
Tuya Module	CBU
Max Sub-devices	10
Wi-Fi Max Transmit Power	+16dBm
Bluetooth Max Transmit	+20dBm
Peak Current	301MA



Product Size	105*77*16mm
Product Net Weight	92g
Working Environment	Temperature: -10%~60℃ Humidity: (non-condensing) 10%~99%

Thermohygrometer	Specifications
Wireless Protocol	433M ±75KHZ 330K EV1527
Power Input	3V, AAA*2
Accuracy	Temperature: ±0.3℃/0.54°F, Humidity: ±3% RH
Sampling Rate	5S
Sleep Current	3.5UA
Peak Current	160MA
Max Transmit Power	13dBm
Distance	≤m (Open distance) 100M
Battery Life	3 years
Product Size	72*25*22mm
Product Net Weight	19.5g
Working Environment	Temperature: -10℃~60℃ Humidity: (non-condensing) 10%~99%