

Docooler TH10

Docooler TH10 WiFi Smart Switch Instruction Manual

Model: TH10

1. INTRODUCTION

The Docooler TH10 WiFi Smart Switch is a smart home device designed for remote control and monitoring of environmental conditions. It integrates with your smartphone via a dedicated application, allowing you to manage connected appliances and monitor real-time temperature and humidity. This manual provides essential information for the proper installation, operation, and maintenance of your TH10 Smart Switch.

2. PRODUCT OVERVIEW AND FEATURES

The TH10 Smart Switch offers a range of functionalities to enhance your smart home experience:

- **Quick Setup:** Easily configure SSID and password connection through the application.
- **Remote Monitoring:** Automatically connects to the server, registers, and updates status information. Track device status and control remotely via the application.
- **Flexible Scheduling:** Supports countdown, single, and repeat timing tasks for automated control.
- **Real-time Data:** Displays real-time temperature and humidity readings.
- **Smart Automation:** Preset temperature and humidity thresholds to automatically turn devices on or off.
- **Advanced Control:** Supports group management, scene creation, and smart scene automation.
- **Sensor Options:** Compatible with an optional waterproof temperature probe or a non-waterproof temperature and humidity control sensor.



Image 1: The Docooler TH10 Smart Switch allows monitoring of real-time status and indoor climate through its smartphone application, displaying temperature and humidity.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Docooler TH10 WiFi Smart Switch:

1. **Unpacking and Inspection:** Carefully unpack the device and ensure all components are present and undamaged.
2. **Wiring the Smart Switch:** Connect the TH10 switch to your electrical circuit. Ensure power is off before wiring. Refer to the wiring diagram provided with your product for correct connections (typically Live In, Neutral In, Live Out, Neutral Out). If you are unsure, consult a qualified electrician.
3. **Connecting the Sensor:** Plug the temperature and humidity sensor into the designated 2.5mm audio jack port on the smart switch. Ensure it is securely connected.
4. **Power On:** Restore power to the circuit. The smart switch should power on, indicated by an LED light.
5. **App Installation:** Download the **eWeLink** application from your smartphone's app store (available for iOS and Android).
6. **Device Pairing:**
 - Open the eWeLink app and register a new account or log in.
 - Tap the '+' icon to add a new device.
 - Select the appropriate pairing mode (e.g., Quick Pairing Mode).
 - Follow the on-screen instructions to connect the TH10 to your 2.4GHz Wi-Fi network. You will need to enter your Wi-Fi SSID and password.
 - Once successfully paired, the device will appear in your app's device list.

Monitor Real-time Status And Indoor Climate

View device's status, the real-time temperature and humidity instantly from App.



Let Smart Scenes Automate Other Devices

Auto trigger other smart devices when the real-time humidity or temperature meets the preset range.

When temperature is lower than 20°C, turn on the heater

When humidity is lower than 30%, turn on the humidifier.

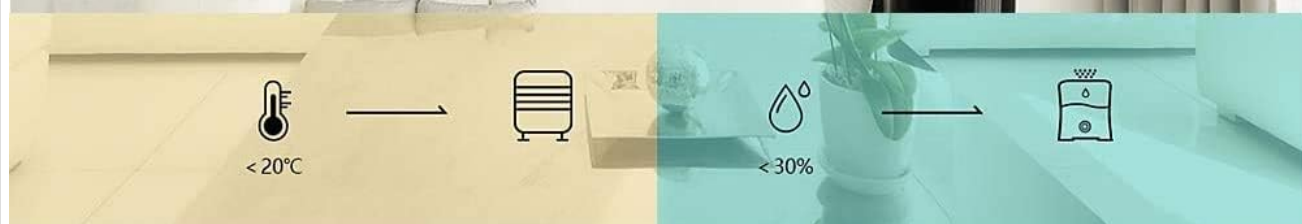


Image 2: The Docooler TH10 Smart Switch connected to a sensor, with the eWeLink app interface visible on a smartphone, showing temperature and humidity readings.

4. OPERATING INSTRUCTIONS

Once set up, you can operate your Docooler TH10 Smart Switch using the eWeLink app:

4.1 Remote Control

From the device list in the eWeLink app, tap on the TH10 switch icon to access its control interface. You can manually toggle the connected appliance on or off with a single tap.

4.2 Temperature and Humidity Monitoring

The app displays real-time temperature and humidity readings from the connected sensor. This allows you to monitor your environment from anywhere.

Testing temperature & humidity simultaneously

High accuracy humidity sensor (not water-proof)

Range of temperature

-40°C ~ +80°C

Range of humidity

0%~99.9%RH



27°C
81°F



49%



Image 3: The eWeLink app interface displaying current temperature and humidity readings from the TH10 sensor.

4.3 Automatic Mode (Smart Scenes)

The TH10 allows you to set up intelligent automation rules based on temperature and humidity thresholds:

- Navigate to the 'Scene' or 'Smart' section in the eWeLink app.
- Create a new smart scene.
- Set conditions, such as 'When temperature is lower than X°C' or 'When humidity is higher than Y%'.
- Define actions, such as 'Turn on TH10' or 'Turn off TH10'.
- Save the scene. The switch will then operate automatically based on these conditions.

Control In Different Ways

AUTO MODE

The switch will automatically turn on or off by itself once reaching the preset temperature or humidity level.

MANUAL MODE

You can turn it on or off instantly with one tap.



Image 4: The eWeLink app demonstrating the selection between automatic and manual control modes for the TH10 switch, with temperature settings for automation.

4.4 Manual Mode

You can always override automatic settings by manually controlling the switch via the app or by pressing the physical button on the device (if available and configured).

4.5 Scheduling and Timers

The app allows you to set various timers:

- **Countdown Timer:** Set a specific duration after which the switch will change its state.
- **Single Timer:** Schedule a one-time on/off event at a specific time.
- **Repeat Timer:** Schedule recurring on/off events on specific days of the week.



Image 5: The eWeLink app displaying the scheduling interface, allowing users to set countdown, single, and repeat timing tasks for the TH10 switch.

4.6 Alerts and Notifications

Configure the app to send notifications for specific events, such as temperature or humidity exceeding preset limits, or device status changes.



Image 6: An illustration of the TH10's intelligent interaction capabilities, showing how it can trigger alarms based on conditions like high temperature in a warehouse or link to security systems.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Docoolor TH10 Smart Switch:

- **Cleaning:** Wipe the device exterior with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Firmware Updates:** Regularly check the eWeLink app for available firmware updates for your TH10 switch.

Installing updates ensures you have the latest features, bug fixes, and security enhancements.

- **Sensor Care:** Keep the temperature and humidity sensor clean and free from dust or obstructions. Avoid exposing non-waterproof sensors to direct moisture or extreme environmental conditions.

6. TROUBLESHOOTING

If you encounter issues with your Docooler TH10 Smart Switch, refer to the following common problems and solutions:

- **Device not connecting to Wi-Fi:**
 - Ensure your Wi-Fi network is 2.4GHz. The TH10 does not support 5GHz networks.
 - Check the Wi-Fi signal strength at the device's location. Move the device closer to the router if necessary.
 - Restart the TH10 Smart Switch and your Wi-Fi router.
 - Re-attempt the device pairing process in the eWeLink app.
- **Inaccurate temperature/humidity readings:**
 - Ensure the sensor is properly and securely connected to the TH10 switch.
 - Verify the sensor is not exposed to direct sunlight, drafts, heat sources, or excessive moisture (for non-waterproof sensors).
 - Check for any physical damage to the sensor cable or probe.
- **Automations (Smart Scenes) not triggering:**
 - Double-check that your smart scene conditions and actions are correctly configured in the eWeLink app.
 - Ensure the TH10 device is connected to the internet and its status is online in the app.
 - Verify the time zone settings in the app match your local time.
- **Device unresponsive:**
 - Check the power supply to the TH10 switch.
 - If the device remains unresponsive, perform a factory reset. Refer to the eWeLink app's help section or the Docooler support website for specific factory reset instructions for the TH10 model.

7. SPECIFICATIONS

Detailed technical specifications for the Docooler TH10 WiFi Smart Switch:

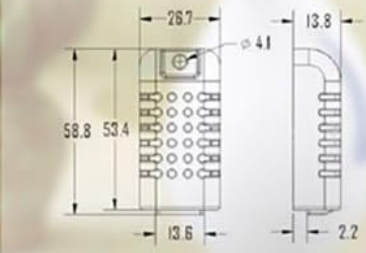
Feature	Specification
Brand	Docooler
Model Number	TH10 (KTPAS0018-01FBA)
Dimensions (Package)	14 x 10.2 x 5.6 cm
Weight (Product)	140 g
Compatible Appliances	General electrical appliances (e.g., air conditioning, heaters, humidifiers)
Display Features	App-based digital display for temperature and humidity
Voltage	250 Volts (AC)
Batteries Required	No

Communication Interface	Wi-Fi (Wireless AC standard)
Connector Type	Wi-Fi
ASIN	B072LYPY4S

Remote Monitor Realtime Temperature and Humidity

Temp. & Hum. Sensor

Dimension (unit:mm)



Waterproof Probe



Stainless steel temperature probe
3.0-5.5V power supply
Measuring range: -5.5C°~+125C°

Characteristics parameter

Measuring range: Temperature: -40~+80°C Humidity: 0~99.9%RH Accuracy(in 25°C): Temperature: ±0.5°C Humidity: ±3%RH(10...90%RH)	Sensor type: Temperature: resistive sensor Humidity: capacitive sensors Operating temp: -40°C~+80°C Power supply: 3.3~5.2V DC(5V recommended) Weight: 14g
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Image 7: Technical diagram detailing the dimensions and characteristics of the TH10's temperature and humidity sensor, including a waterproof probe option.

8. WARRANTY AND SUPPORT

For detailed warranty information, technical assistance, or customer support regarding your Docooler TH10 WiFi Smart Switch, please refer to the official Docooler website or contact the retailer from whom you purchased the product. Keep your proof of purchase for warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question