

## Aqara AQ-T1P-PRO

# Aqara Cube T1 Pro Smart Home Controller

Model: AQ-T1P-PRO | Brand: Aqara

### INTRODUCTION

The Aqara Cube T1 Pro is a versatile wireless controller designed to enhance your smart home experience. Utilizing Zigbee 3.0 technology, it offers stable connectivity and broad compatibility with various smart home ecosystems. This device allows you to control different scenes and smart devices through diverse actions and gestures.

**Note:** An Aqara Zigbee 3.0 Hub is required for this device to function and connect to third-party ecosystems like Apple HomeKit and Alexa.

### WHAT'S IN THE BOX

- Aqara Cube T1 Pro
- Ejector Tool
- User Manual



Image: The Aqara Cube T1 Pro shown in its retail packaging, alongside the device itself.

## SETUP

### 1. Pairing with Aqara Hub

1. Ensure your Aqara Zigbee 3.0 Hub is powered on and connected to your network.
2. Open the Aqara Home app on your smartphone or tablet.
3. Navigate to the 'Add Accessory' section.
4. Use the provided ejector tool to open the battery cover of the Cube T1 Pro.
5. Long press the reset button inside the battery compartment for 5 seconds until the blue light blinks three times.
6. Follow the on-screen instructions in the Aqara Home app to complete the pairing process.

# Up to 2-Year Battery Life



Image: A close-up of the Aqara Cube T1 Pro with its battery compartment open, showing the CR2450 battery and reset button.

## 2. Initial Configuration

Once paired, you can name your Cube T1 Pro and assign it to a specific room within the Aqara Home app. The app will display the current battery level and allow you to switch between Action Mode and Scene Mode.

## OPERATING MODES

The Aqara Cube T1 Pro supports two primary operating modes: Action Mode and Scene Mode. These modes offer different ways to trigger automations.

### 1. Scene Mode (New)

Scene Mode provides clear, dice-like indicators on each of the six sides of the cube. Each side can be assigned to control a different scene or device without requiring you to memorize complex actions. This mode offers 11 control options within the Aqara app and 6 in Alexa/HomeKit.

- **Flip to Side X:** Assign a specific scene or device control to each of the six sides (1-6).
- **Rotate:** Control dimming or other continuous adjustments.
- **Shake:** Trigger a specific action by shaking the cube.

- **Pick up and Hold:** Activate an action by picking up and holding the cube.
- **Trigger after One-Minute Inactivity:** Initiate an action if the cube remains untouched for one minute.



Image: The Aqara Cube T1 Pro highlighting its 6-Sided Scene Mode with icons for Aqara Home, Apple Home, and Amazon Alexa.

## 2. Action Mode (Classic)

Action Mode offers a wider range of gestures for control, similar to previous Aqara Cube versions. This mode provides 6 distinct actions.

- **Push:** Press the cube down.
- **Shake:** Shake the cube.
- **Rotate:** Twist the cube.
- **Tap Twice:** Double-tap the cube.
- **Flip 180°:** Turn the cube upside down.
- **Flip 90°:** Rotate the cube 90 degrees on its side.
- **Trigger after One-Minute Inactivity:** Initiate an action if the cube remains untouched for one minute.

**Note:** Action Mode and Scene Mode cannot be used simultaneously. You must select one mode in the Aqara Home app.



Image: Visual examples of different actions like push, shake, rotate, tap twice, flip 180°, and flip 90° for the Aqara Cube T1 Pro.

## THIRD-PARTY ECOSYSTEM INTEGRATION

The Aqara Cube T1 Pro, when connected via an Aqara Zigbee 3.0 Hub, offers extensive compatibility with popular smart home platforms.

### 1. Apple HomeKit

The Cube T1 Pro can be configured as a wireless switch with 6 "buttons" in HomeKit, where each button represents one of the cube's sides. This allows you to trigger HomeKit-compatible scenes and devices.



Image: The Aqara Cube T1 Pro shown with logos indicating support for Aqara Home, Apple Home, Alexa, IFTTT, and Matter (future support).

### 2. Amazon Alexa

In Alexa, the Cube T1 Pro is exposed as 6 "motion sensors," allowing you to create routines based on which side of the cube is facing up. This enables control over Alexa-compatible lights, locks, outlets, thermostats, and more.

### 3. IFTTT

The Cube T1 Pro supports IFTTT, specifically for Scene Mode, expanding its automation capabilities with a wide range of connected services and devices.

## MAINTENANCE

## Battery Life & Replacement

The Aqara Cube T1 Pro is designed for ultra-low energy consumption, offering up to 2 years of battery life. When the battery needs replacement, use the ejector tool to open the battery compartment and replace the CR2450 lithium metal battery. Ensure the positive electrode of the new battery is facing upwards.

# Up to 2-Year Battery Life



Image: A close-up of the Aqara Cube T1 Pro with its battery compartment open, showing the CR2450 battery and reset button.

## SPECIFICATIONS

- **Model Number:** AQ-T1P-PRO
- **Dimensions:** 1.77 x 6 x 0.04 inches
- **Item Weight:** 2.47 Ounces
- **Material:** Plastic
- **Color:** White
- **Batteries:** 1 Lithium Metal battery required (CR2450)
- **Connectivity:** Zigbee 3.0
- **Compatibility:** Aqara Home, Apple HomeKit, Amazon Alexa, IFTTT (Matter support via OTA updates)
- **Display Type:** Physical indicators

## TROUBLESHOOTING

- **Device not responding:** Check battery level in the Aqara Home app. Ensure the device is within 393 inches (10 meters) of the Aqara Hub for stable connection.
- **Difficulty pairing:** Ensure the Aqara Hub is online and in pairing mode. Long press the reset button on the Cube T1 Pro for 5 seconds until the blue light blinks.
- **Actions not triggering consistently:** Some gestures, especially in Action Mode, may require a firm and clear motion. Practice the gestures to ensure consistent recognition.
- **HomeKit/Alexa integration issues:** Verify that your Aqara Hub is properly linked to HomeKit/Alexa. Ensure the Cube T1 Pro is in Scene Mode for optimal third-party integration.

## OFFICIAL PRODUCT VIDEO: INSTALLATION AND OPERATION




Video: An official installation and operation guide for the Aqara Cube T1 Pro, demonstrating pairing, mode switching, and various control actions.

## WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official Aqara website or contact Aqara customer service. The user manual included in the box also contains detailed contact information.

## Related Documents - AQ-T1P-PRO

<div data-bbox="170 1198 255 1223">Aqara</div> <div data-bbox="137 1234 290 1288"> <p><b>Can the Aqara Wireless Mini Switch be connected to the mobile phone directly?</b></p> <p>The Aqara Wireless Mini Switch cannot be connected to the mobile phone directly. An Aqara Hub is required, please connect the Aqara Hub with the mobile phone, and then connect the Aqara Wireless Mini Switch to the hub.</p> <p><b>What actions does the Aqara Wireless Mini Switch support?</b></p> <p>It supports single press, double press, and long press. It can control other smart devices with different actions.</p> <p><b>What is the maximum installation distance for the Aqara Wireless Mini Switch?</b></p> <p>The indoor environment signal, and maximum distance after pairing is 100m. The Aqara Wireless Mini Switch is different. There should not be more than 100 meters in between.</p> <div data-bbox="137 1417 255 1424">Aqara Wireless Mini Switch</div> <div data-bbox="240 1417 255 1424">Page 1</div> </div> <td data-bbox="325 1178 1479 1467"> <div data-bbox="339 1243 1031 1270"> <a href="#">Aqara Wireless Mini Switch FAQ and Troubleshooting Guide</a> </div> <div data-bbox="339 1283 1466 1391"> <p>Comprehensive FAQ and troubleshooting guide for the Aqara Wireless Mini Switch, covering direct mobile connection, hub pairing, supported actions, installation distance, offline issues, connectivity problems, power-on issues, and battery replacement.</p> </div> </td>	<div data-bbox="339 1243 1031 1270"> <a href="#">Aqara Wireless Mini Switch FAQ and Troubleshooting Guide</a> </div> <div data-bbox="339 1283 1466 1391"> <p>Comprehensive FAQ and troubleshooting guide for the Aqara Wireless Mini Switch, covering direct mobile connection, hub pairing, supported actions, installation distance, offline issues, connectivity problems, power-on issues, and battery replacement.</p> </div>
<div data-bbox="170 1489 255 1514">Aqara</div> <div data-bbox="137 1525 290 1677"> <p><b>What is ZigBee?</b></p> <p>ZigBee technology is a short-range, low-power wireless communication technology. Benefits:</p> <ol style="list-style-type: none"> <li>1. Low power consumption</li> <li>2. Short delay time</li> <li>3. Coexistence network capable of including many sub-devices</li> <li>4. Excellent reliability</li> <li>5. High security</li> </ol> <p><b>How do I connect the Aqara Hub with the app?</b></p> <p>To pair the Aqara Hub with the Aqara Home app, please make sure your phone is connected to a Wi-Fi network.</p> <p><b>Select Accessories</b> → <b>Select Aqara Hub Pairing</b></p> <p>Click on the Aqara Hub icon in the Aqara Home app. Select Aqara Hub Pairing and follow the instructions.</p> <div data-bbox="137 1706 255 1713">Aqara Hub M1S</div> <div data-bbox="276 1706 290 1713">Page 1</div> </div> <td data-bbox="325 1467 1479 1758"> <div data-bbox="339 1536 785 1563"> <a href="#">Aqara Hub M1S FAQ and Setup Guide</a> </div> <div data-bbox="339 1576 1434 1684"> <p>Frequently asked questions and setup instructions for the Aqara Hub M1S, covering ZigBee technology, Wi-Fi network setup, installation location, troubleshooting, firmware updates, factory resets, remote control, and integration with Amazon Alexa, Google Home, and Siri.</p> </div> </td>	<div data-bbox="339 1536 785 1563"> <a href="#">Aqara Hub M1S FAQ and Setup Guide</a> </div> <div data-bbox="339 1576 1434 1684"> <p>Frequently asked questions and setup instructions for the Aqara Hub M1S, covering ZigBee technology, Wi-Fi network setup, installation location, troubleshooting, firmware updates, factory resets, remote control, and integration with Amazon Alexa, Google Home, and Siri.</p> </div>
<div data-bbox="170 1783 255 1805">Aqara</div> <div data-bbox="137 1816 290 1984"> <p><b>What can the Aqara Doorbell Camera Hub G410 do?</b></p> <p>The Aqara Doorbell Camera Hub G410 is a smart doorbell camera that can be used to monitor your home and provide security. It features a 2K resolution camera, a built-in microphone, and a speaker. It can be used to view live video feeds, receive motion alerts, and control your smart home devices. It also features a built-in siren and can be used to lock and unlock your smart lock.</p> <p><b>How do I install the Aqara Doorbell Camera Hub G410?</b></p> <p>The Aqara Doorbell Camera Hub G410 is easy to install. You can install it on your wall or door. It comes with a mounting bracket and screws. You can also use the provided adhesive tape to install it. Once installed, you can use the Aqara Home app to configure it.</p> <p><b>How do I use the Aqara Doorbell Camera Hub G410?</b></p> <p>You can use the Aqara Doorbell Camera Hub G410 to monitor your home and provide security. You can view live video feeds, receive motion alerts, and control your smart home devices. You can also use the built-in siren to deter intruders.</p> <p><b>What are the features of the Aqara Doorbell Camera Hub G410?</b></p> <ul style="list-style-type: none"> <li>2K Resolution Camera</li> <li>Built-in Microphone</li> <li>Built-in Speaker</li> <li>Motion Detection</li> <li>Two-Way Audio</li> <li>Smart Lock Control</li> <li>Built-in Siren</li> <li>Easy Installation</li> <li>Compatible with Aqara Smart Home Ecosystem</li> </ul> <div data-bbox="137 2002 255 2007">Aqara Doorbell Camera Hub G410</div> <div data-bbox="255 2002 269 2007">Page 1</div> </div> <td data-bbox="325 1758 1479 2024"> <div data-bbox="339 1830 957 1854"> <a href="#">Aqara Doorbell Camera Hub G410 FAQ and Features</a> </div> <div data-bbox="339 1868 1447 1975"> <p>Frequently asked questions and feature comparison for the Aqara Doorbell Camera Hub G410, covering its capabilities, compatibility with smart home platforms like HomeKit, Alexa, and Google Assistant, battery life, and troubleshooting.</p> </div> </td>	<div data-bbox="339 1830 957 1854"> <a href="#">Aqara Doorbell Camera Hub G410 FAQ and Features</a> </div> <div data-bbox="339 1868 1447 1975"> <p>Frequently asked questions and feature comparison for the Aqara Doorbell Camera Hub G410, covering its capabilities, compatibility with smart home platforms like HomeKit, Alexa, and Google Assistant, battery life, and troubleshooting.</p> </div>

<div></div>	<p><a href="#">Aqara Camera Hub G2H Pro User Manual</a></p> <p>User manual for the Aqara Camera Hub G2H Pro (Model CH-C01), detailing its features, setup, installation, specifications, and compliance information. This intelligent device integrates camera and hub functions, supporting Zigbee and HomeKit Secure Video.</p>
<div></div> <div><p><b>What is ZigBee?</b></p><p>ZigBee technology is a short-range, low power wireless communication technology. Benefits include:</p><ol style="list-style-type: none"><li>1. Low power consumption</li><li>2. Short delay time</li><li>3. Quasi-mesh network, capable of including many sub-devices</li><li>4. Clockwise reliability</li><li>5. High security</li></ol><p><b>How do I connect the Aqara Hub with the app?</b></p><p>To pair the Aqara Hub with the Aqara Home app, please make sure your phone is connected to a 2.4GHz band Wi-Fi.</p><p>Select Accessories &gt; &gt; &gt; Select Aqara Hub-long press on the red light for 10s until the hub blink yellow and follow the instructions.</p></div> <div><div>Aqara Hub C01</div><div>Page 1</div></div>	<p><a href="#">Aqara Hub FAQ: Setup, Connectivity, and Smart Home Integration</a></p> <p>Frequently asked questions about the Aqara Hub, covering ZigBee technology, Wi-Fi setup, app connectivity, remote control, and integration with Amazon Alexa, Google Assistant, and Siri.</p>
<div></div> <div><p><b>Can the Aqara Smart Wall Switch (No Neutral) be connected to Wi-Fi without a hub?</b></p><p>No. Aqara Hub is required, please connect the Aqara Hub with the mobile phone, and then connect the Aqara Smart Wall Switch (No Neutral) to the hub.</p><p><b>What can the Aqara Smart Wall Switch (No Neutral) do?</b></p><p>The Aqara Smart Wall Switch (No Neutral) can control the lights by controlling the power for it. When working with the Aqara Hub, the Aqara Smart Wall Switch (No Neutral) can realize remote control, timed control, and connected automation with other smart accessories.</p><p><b>How far is the distance between the Aqara hub and the Aqara Smart Wall Switch (No Neutral)?</b></p><p>The recommended distance between the Aqara hub and the Aqara Smart Wall Switch (No Neutral) is at least 10m to 15m (30 to 50 feet), without any obstacles.</p></div> <div><div>Aqara Hub C01 and Aqara Smart Wall Switch</div><div>Page 1</div></div>	<p><a href="#">Aqara Smart Wall Switch (No Neutral) FAQ</a></p> <p>Frequently asked questions about the Aqara Smart Wall Switch (No Neutral), covering Wi-Fi connectivity, functionality, distance, wiring, app integration, reset procedures, and troubleshooting.</p>