



# Cudy AP01 AX3000 Ceiling Mount Wi-Fi 6 Access Point User Manual

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## Quick Installation Guide

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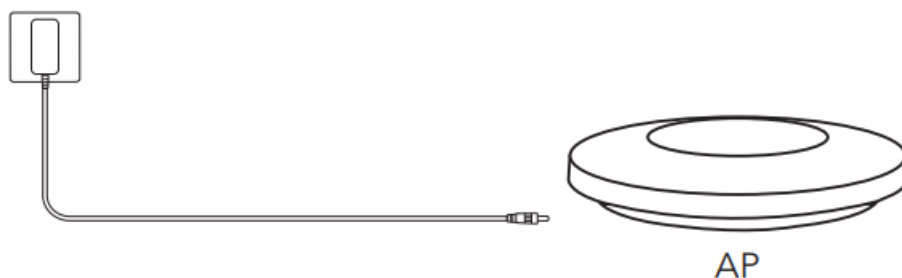
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## Power Supply

### Method 1: Via Power Adapter

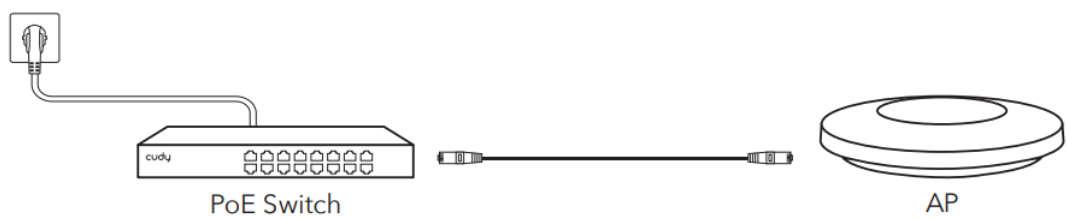
Plug one end of the provided power adapter into the DC POWER port of the AP and the other end to a standard electrical wall outlet.

Power Adapter



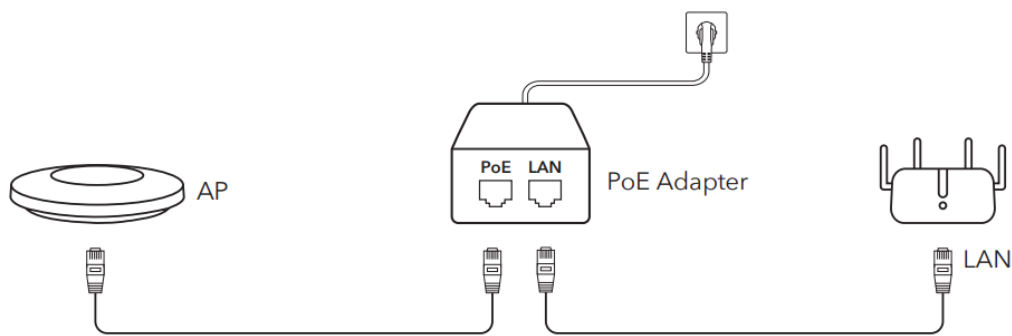
Method 2: Via PoE Switch

Connect an Ethernet cable from the PoE switch to the Ethernet port.



Method 3: Via PoE Adapter

Connect an Ethernet cable from the Ethernet port of the AP device to the PoE port of the provided PoE adapter.



LED and Button

LED	Off	
	Red	
	Blue	
	Flashing blue	
	Yellow	
	Flashing yellow	
	Red, blue, and yellow alternate	
Reset Button	Red and blue alternate	

Software Configuration

Method 1: Standalone Mode

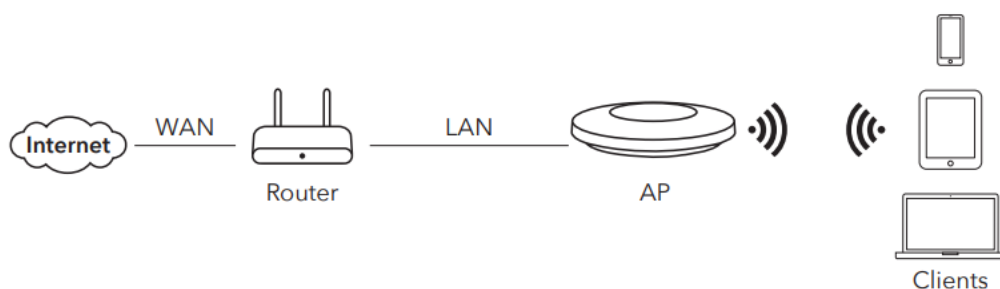
To configure and manage APs separately.  
Choose from the following methods to configure your APs.

Note 1

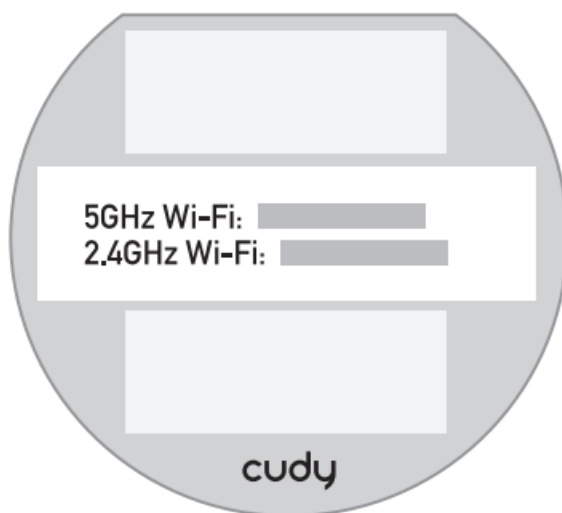
- Before you start, be sure to power up and connect your devices according to the topology figure.

2. A DHCP server (typically a router with DHCP function enabled) is required to assign IP addresses to the APs and clients in your local network.

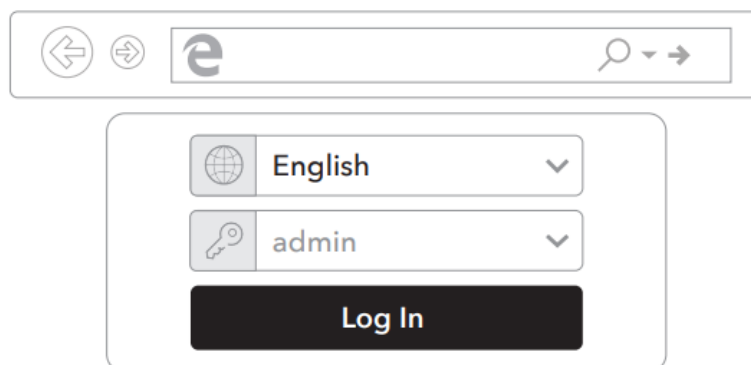
**Note 2** If the router you use is a Cudy mesh WiFi router(firmware version:1.15.28 or later), then the access point will auto work as an add-on mesh unit and share the same WiFi network name and password with the Cudy router you connect.



1. Connect wirelessly by using the default SSID printed on the bottom label of the product.



2. Launch a web browser and enter <http://cudyap.net/> in the address bar. Use admin as log in Password.



<http://cudyap.net/>

3. Click “Quick Setup”, the window below will pop up, please follow the step-by-step instructions to set up the internet connection.

Quick Setup

1

2

3

4

5

Mode

Timezone

Connections

Wireless


Summary

Opertion Mode

☐ Wireless Router
 ☒ Wireless Access Point
 ☐ Wireless Extender
 ☐ WISP

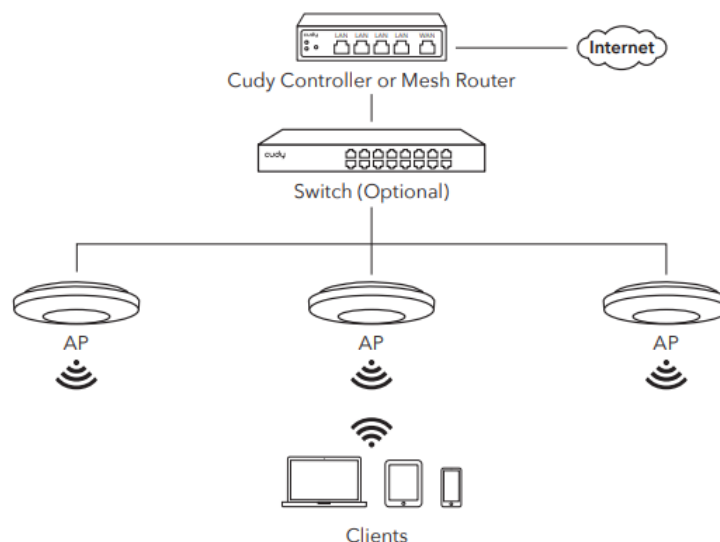
Exit

Next

 Enjoy the internet!

## Method 2: Controller Mode

**Note:** Before you start, be sure to power up and connect your devices according to the topology figure. For Hardware Controller, refer to its Installation Guide for details.



## Hardware Installation

<https://www.cudy.com/filedownload/679240>

## Datasheet

<https://www.cudy.com/filedownload/795129>

## WEEE

According to the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU), this product must not be disposed of as normal household waste.

Instead, they should be returned to the place of purchase or taken to a public collection point for recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more information, please contact your local authority or the nearest collection point. Improper disposal of this type of waste may result in penalties according to national regulations.

## GNU General Public License Notice

The software code in this product was created by third parties and is licensed under the GNU General Public License (“GPL”). If applicable, Cudy (“Cudy” in this context refers to the Cudy entity offering respective software for download or being in charge of the distribution of products that contain respective code) makes the corresponding GPL source code available upon request via the official website, either independently or with the assistance of third parties (such as Shenzhen Cudy Technology Co., Ltd.).

For GPL-related questions, email [support@cudy.com](mailto:support@cudy.com). In addition, Cudy offers a GPL-Code-Centre under <https://www.cudy.com/gplcodecenterdownload> where users can get the GPL source codes used in Cudy products for free.

Please note, that the GPL-Code-Centre is only provided as a courtesy to Cudy's customers but may neither offer a full set of source codes used in all products nor always provide the latest or actual version of such source codes. The GPL code used in this product is subject to the copyrights of one or more authors and is supplied WITHOUT ANY WARRANTY.

#### FCC Statements:

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, and
2. this device must accept any interference received, including interference that may cause undesired operation.

## Declaration of Conformity

Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2009/125/EC and 2011/65/EU.

The original EU declaration of conformity can be found at <http://www.cudy.com/ce>.

## NEED TECH HELP?



[www.cudy.com/qr\\_vg\\_ap](http://www.cudy.com/qr_vg_ap)



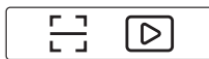
[www.cudy.com](http://www.cudy.com)



[support@cudy.com](mailto:support@cudy.com)



[www.cudy.com/download](http://www.cudy.com/download)

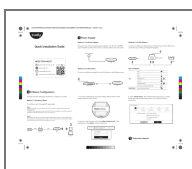


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[www.cudy.com/qr\\_vg\\_ap](http://www.cudy.com/qr_vg_ap)



## Documents / Resources



### [Cudy AP01 AX3000 Ceiling Mount Wi-Fi 6 Access Point](#) [pdf] User Manual

AP01 AX3000 Ceiling Mount Wi-Fi 6 Access Point, AP01, AX3000 Ceiling Mount Wi-Fi 6 Access Point, Ceiling Mount Wi-Fi 6 Access Point, Mount Wi-Fi 6 Access Point, Wi-Fi 6 Access Point, 6 Access Point

## References

- [🔗 Home Page | Cudy](#)
- [🔗 cudy.com/ce](#)
- [🔗 Hardware Installation Guide](#)
- [🔗 cudy.com/filedownload/795129](#)
- [User Manual](#)

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