

# Quick Installation Guide

BE11000 Multi-Gig Wi-Fi 7  
Access Point  
AP11000

## 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)

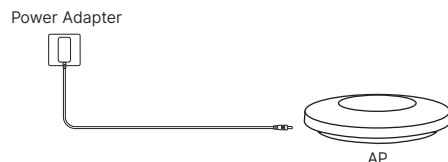


810600430

## 1 Power Supply

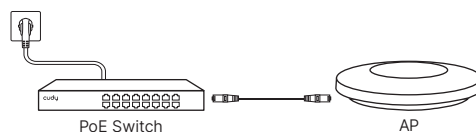
### Method 1: DC Adapter

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.



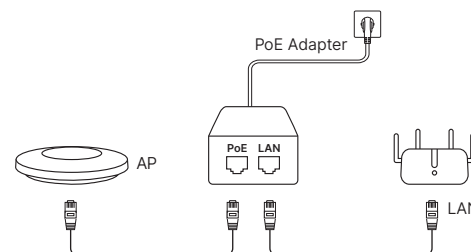
### Method 2: PoE Switch

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



### Method 3: PoE Adapter

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



## LED, Button and Port

|              |                                                                                                  |  |
|--------------|--------------------------------------------------------------------------------------------------|--|
| LED          | Off                                                                                              |  |
|              | Flashing Red                                                                                     |  |
|              | Blue                                                                                             |  |
|              | Flashing blue                                                                                    |  |
|              | Yellow                                                                                           |  |
|              | Flashing yellow                                                                                  |  |
| Reset Button | Press to restore the factory defaults. The LED will flash until rebooting.                       |  |
|              |                                                                                                  |  |
| SFP Port     | The SFP+ port is to connect 10G optical module for higher data transmission speed, up to 10Gbps. |  |

## 2 Software Configuration

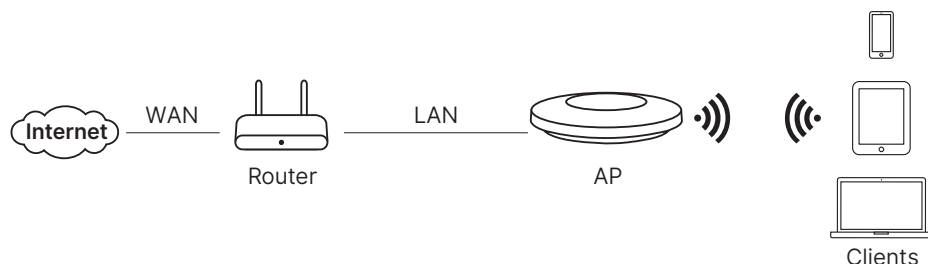
Choose from the following methods to configure your APs.

### Method 1: Standalone AP

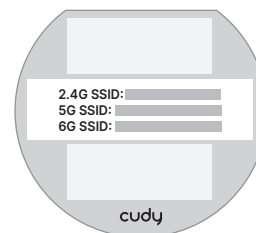
To configure and manage APs separately.

#### Note:

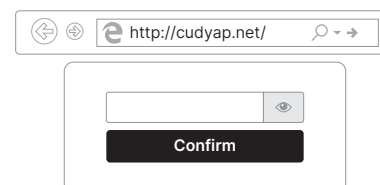
- Before you start, be sure to power up and connect your devices according to the topology figure.
- A DHCP server (typically a router with DHCP function enabled) is required to assign IP addresses to the APs and clients in your local network.
- If the router you use is a Cudy mesh WiFi router, then 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.



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



- Launch a web browser and enter <http://cudyap.net/> in the address bar. Create a password to log in.



- Follow the step-by-step instructions to finish the Quick Setup.

Quick Setup

1 Mode 2 Timezone 3 Connections 4 Wireless 5 Summary

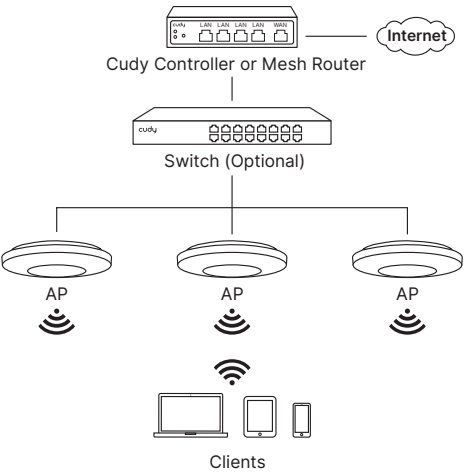
Operation Mode ☐ Wireless Router ☒ Wireless Access Point

Exit Next

Method 2: Work with a Controller

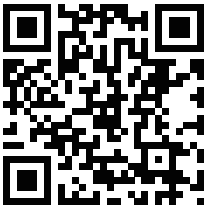
To configure and manage APs on the management web page of the main device.

The AP will be adopted into the Mesh network, and use the same Wi-Fi network name and password as the main device (Cudy Controller or Mesh Router).



Hardware Installation

Scan QR code or visit <https://www.cudy.com/apxz> for the hardware installation manual.



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.

EU Declaration of Conformity

- 1. English:**  
Cudy hereby declares that the device is in compliance with the essential requirements and other relevant provisions of directive 2014/53/EU, directive 2011/65/EU, directive (EU) 2015/863.  
The original EU declaration of conformity can be found at <http://www.cudy.com/ce>.
- 2. Deutsch:**  
Cudy erklärt hiermit, dass das Gerät den grundlegenden Anforderungen und anderen relevanten Bestimmungen der Richtlinie 2014/53/EU, der Richtlinie 2011/65/EU und der Richtlinie (EU) 2015/863 entspricht.  
Die originale EU-Konformitätserklärung finden Sie unter <http://www.cudy.com/ce>.
- 3. Español:**  
Por la presente, Cudy declara que el dispositivo cumple los requisitos esenciales y otras disposiciones pertinentes de la directiva 2014/53/UE, la directiva 2011/65/UE, la directiva (UE) 2015/863.  
La declaración de conformidad original de la UE se puede encontrar en <http://www.cudy.com/ce>.
- 4. Italiano:**  
Cudy dichiara che il dispositivo è conforme ai requisiti essenziali e alle altre disposizioni pertinenti della direttiva 2014/53/UE, della direttiva 2011/65/UE e della direttiva (UE) 2015/863.  
La dichiarazione di conformità originale dell'UE è disponibile all'indirizzo <http://www.cudy.com/ce>.
- 5. Français:**  
Cudy déclare par la présente que le dispositif est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/UE, de la directive 2011/65/UE, de la directive (UE) 2015/863.  
La déclaration de conformité originale de l'UE peut être consultée à l'adresse suivante <http://www.cudy.com/ce>.
- 6.Ελληνικά:**  
Η Cudy δηλώνει ότι η συσκευή συμμορφώνεται με τις βασικές απαιτήσεις και άλλες σχετικές διατάξεις της οδηγίας 2014/53/ΕΕ, της οδηγίας 2011/65/ΕΕ, της οδηγίας (ΕΕ) 2015/863.  
Η αρχική δήλωση συμμόρφωσης ΕΕ βρίσκεται στη διεύθυνση <http://www.cudy.com/ce>.

- 13. Suomen Kieli:**  
Cudy vakuuttaa täten, että laite on direktiivin 2014/53/EU, direktiivin 2011/65/EU ja direktiivin (EU) 2015/863 olennaisten vaatimusten ja muiden asiaankuuluvien säännösten mukainen.  
Alkuperäinen EU-vaatimustenmukaisuusvakuutus löytyy osoitteesta <http://www.cudy.com/ce>.
- 14. Svenska:**  
Cudy förklarar härmed att enheten överensstämmer med de väsentliga kraven och andra relevanta bestämmelser i direktiv 2014/53/EU, direktiv 2011/65/EU, direktiv (EU) 2015/863.  
Den ursprungliga EU-försäkran om överensstämmelse finns på <http://www.cudy.com/ce>.
- 15. Čeština:**  
Cudy tímto prohlašuje, že prostředek je v souladu se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU, směrnice 2011/65/EU, směrnice (EU) 2015/863.  
Originální EU prohlášení o shodě je k dispozici na adrese <http://www.cudy.com/ce>.
- 16. Slovenčina:**  
Cudy týmto vyhlasuje, že zariadenie je v súlade so základnými požiadavkami a ďalšími príslušnými ustanoveniami smernice 2014/53/EU, smernice 2011/65/EU a smernice (EÚ) 2015/863.  
Originál EU vyhlásenia o zhode možno nájsť na adrese <http://www.cudy.com/ce>.
- 17. Hungarian language:**  
A Cudy ezúton kijelenti, hogy a készülék megfelel a 2014/53/EU irányelv, a 2011/65/EU irányelv és az (EU) 2015/863 irányelv alapvető követelményeinek és egyéb vonatkozó rendelkezéseinek.  
Az eredeti EU-megfelelőségi nyilatkozat a következő címen érhető el <http://www.cudy.com/ce>.
- 18. limba română:**  
Cudy declară prin prezenta că dispozitivul este în conformitate cu cerințele esențiale și cu alte dispoziții relevante ale Directivei 2014/53/UE, ale Directivei 2011/65/UE, ale Directivei (UE) 2015/863.  
Declarația de conformitate originală a UE poate fi găsită la adresa <http://www.cudy.com/ce>.

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.

- 19. Български език:**  
С настоящото Cudy декларира, че устройството е в съответствие със съществени изисквания и други съответни разпоредби на Директива 2014/53/ЕС, Директива 2011/65/ЕС, Директива (ЕС) 2015/863.  
Оригинален ЕС декларацията за съответствие може да бъде намерен на адрес <http://www.cudy.com/ce>.
- 20. lietuvių kalba:**  
"Cudy" pareiškia, kad prietaisas atitinka esminius reikalavimus ir kitas susijusias Direktyvos 2014/53/ES, Direktyvos 2011/65/ES, Direktyvos (ES) 2015/863 nuostatas.  
ES atitikties deklaracijos originalą galima rasti adresu <http://www.cudy.com/ce>.
- 21. Українська Мова:**  
Цим Cudy заявляє, що пристрій відповідає основним вимогам та іншим відповідним положенням директиви 2014/53/ЄС, директиви 2011/65/ЄС, директиви (ЄС) 2015/863.  
Оригінал декларації про відповідність ЄС можна знайти за посиланням <http://www.cudy.com/ce>.
- 22. Hrvatski:**  
Cudy ovime izjavljuje da je proizvod u skladu s bitnim zahtjevima i drugim relevantnim odredbama Direktive 2014/53/EU, Direktive 2011/65/EU, Direktive (EU) 2015/863.  
Izvorna izjava EU-a o skladnosti može se naći na <http://www.cudy.com/ce>.
- 23. Slovenski jezik:**  
Podjetje Cudy izjavlja, da je pripomoček skladen z bistvenimi zahtevami in drugimi ustreznimi določbami Direktive 2014/53/EU, Direktive 2011/65/EU in Direktive (EU) 2015/863.  
Izvirna izjava EU o skladnosti je na voljo na <http://www.cudy.com/ce>.
- 24. latviešu valoda:**  
Ar šo Cudy paziņo, ka ierīce atbilst būtiskajām prasībām un citiem attiecīgajiem direktīvas 2014/53/ES, direktīvas 2011/65/ES, direktīvas (ES) 2015/863 un direktīvas (ES) 2015/863 noteikumiem.  
ES atbilstības deklarācijas oriģināls ir atrodamš vietnē <http://www.cudy.com/ce>.
- 25. Eesti keel:**  
Cudy deklareerib käesolevaga, et seade vastab olulistele nõuetele ja muudele direktiivi 2014/53/EL, direktiivi 2011/65/EL ja direktiivi (EL) 2015/863 asjakohastele sätetele.  
Eli vastavusdeklaratsiooni originaal on kättesaadav aadressil <http://www.cudy.com/ce>.

