

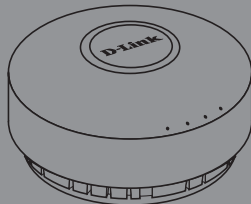


## Quick Installation Guide

### Unified Concurrent Dual-Band Access Point

This document will guide you through the basic installation process for your new D-Link Wireless AC Access Point.

**DWL-6610AP**



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# DWL-6610AP Quick Install Guide

This installation guide provides basic instructions for installing the DWL-6610AP Wireless Access Point on your network. For additional information about how to use the Access Point, please see the User's Manual which is available on the CD included in this package or from the D-Link support website.

## System Requirements

Minimum System Requirements:

- CD-ROM Drive
- An Ethernet port, or an installed Ethernet adapter
- Internet Explorer 7.0, Safari 5.0, Firefox 3.5, Chrome 20 or later versions of these browsers

## 1. Package Contents

- DWL-6610AP 802.11ac Power over Ethernet (PoE) Access Point
- Power Adapter\*
- Mounting Ring
- Ethernet Cable
- Console Cable\*
- CD-ROM

If any of the above items are missing, please contact your reseller.

**Note:** Using a power supply with a different voltage than the one included with the DWL-6610AP will cause damage and void the warranty for this product.

\*No PSU supplied in EU region. To power the units use an D-Link PoE switch or the D-Link DPE-101GI PoE injector.

\*Console cable is an optional accessory and not included in the package in Armenia, Azerbaijan, Belarus, Georgia, Israel, Pakistan, Kaliningrad, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Mongolia, Russia, Turkey, Turkmenistan, Ukraine and Uzbekistan. If required, please contact your reseller (model: ACS-AP-CONSOLE).

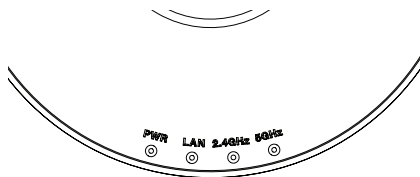
## Optional Accessories

- PoE Base Unit (Model: DPE-101GI)

**Note:** These accessories are not included in the package. If any of these items are required, please contact your reseller.

## 2. Hardware Overview

### LEDs



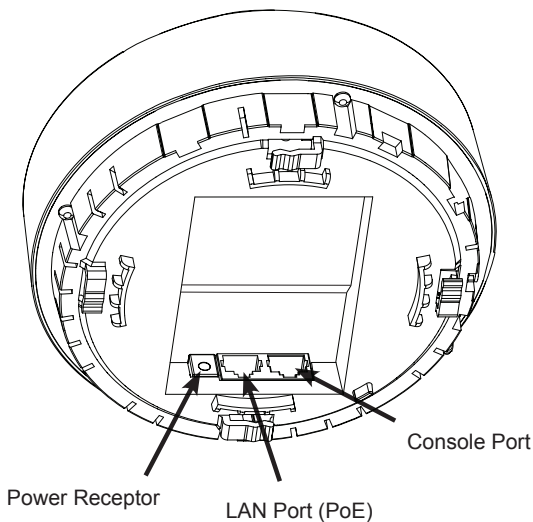
**5 GHz** – When this LED is lit, the Access Point is operating at 5 GHz. It will blink when there is wireless traffic.

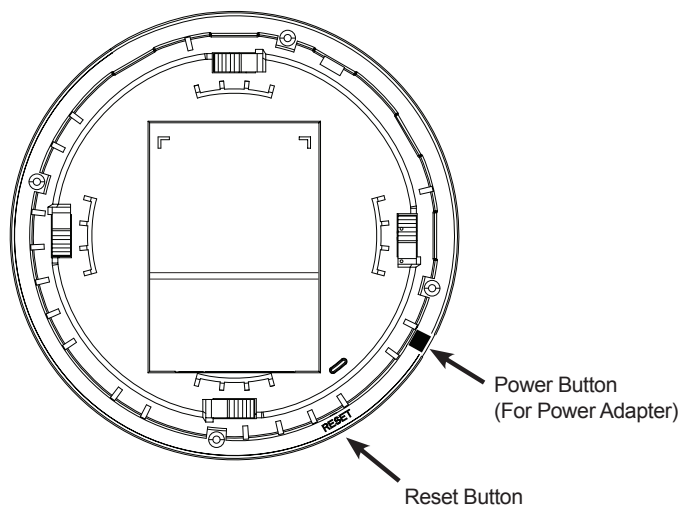
**2.4 GHz** – When this LED is lit, the Access Point is operating at 2.4 GHz. It will blink when there is wireless traffic.

**LAN** – When this LED is lit, the device's Ethernet port is connected to an active router or switch. The light will blink when there is traffic going through the port.

**POWER** – When this LED is lit red, the Access Point is booting up. When this LED is lit green, the Access Point is ready.

### Interfaces





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## 3. Installation

### Power on the Access Point

To power on the DWL-6610AP, you can use ONE of the following methods:

1. Connect the supplied power adapter, OR
2. Plug one end of your Ethernet cable into the LAN port of the DWL-6610AP, and the other end into a port on a PoE switch.

### Configure the Access Point

To set up and manage the DWL-6610AP, use one of the following methods:

1. Connect the Access Point to your computer directly via a straight-through Ethernet cable. Manage the Access Point from the computer.

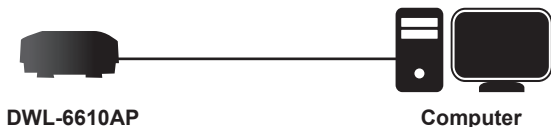
Ensure your computer is configured with a static IP address in the 10.90.90.0/24 subnet.

Launch a web browser, type the default IP address of the Access Point (<http://10.90.90.91>) and then press **Enter**.

Log in to the Administration Web pages. The default login information is:

Username: **admin**

Password: **admin**



2. Connect the Access Point and your computer to the same switch or router. Manage the Access Point from the computer.

If the Access Point did not acquire an IP address from a DHCP server on your network, enter 10.90.90.91 in the address field of your browser, which is the default IP address of the Access Point. If you used a DHCP server on your network to automatically configure network information for the Access Point, enter the new IP address of the Access Point into the Web browser.

Log in to the Administration Web pages. The default login information is:

Username: **admin**

Password: **admin**



3. Connect the Access Point to a Unified Wireless Switch or Wireless Controller. Connect your computer to the same network as that of the Unified Wireless Switch or Wireless Controller. Manage the Access Point from the computer via the Unified Wireless Switch or Wireless Controller.

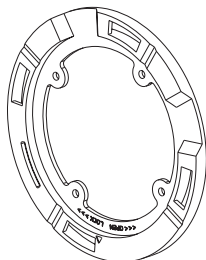
Log in to the Unified Wireless Switch Administration Web pages or Wireless Controller Administration Web pages. For the default login information please see Unified Wireless Switch user manual or Wireless Controller user manual.



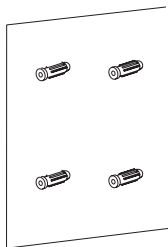
## Solid Wall or Ceiling

### Installation

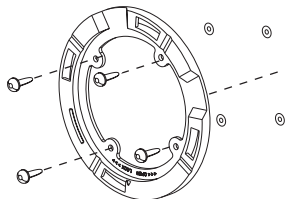
1. Place the plastic wall-mounting ring on a wall or ceiling.



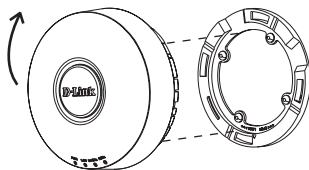
2. Mark the points where you will insert the screws. Take out the mounting ring.
3. Drill holes in the marked points and insert the plastic wall anchors.



4. Use the supplied screws to attach the mounting ring to the wall.



5. To attach the Access Point to the mounting ring, first locate the right side of the Access Point that has a small lock symbol on it, and make sure to line up this side with the side of the mounting ring that has Open - Close written on it.

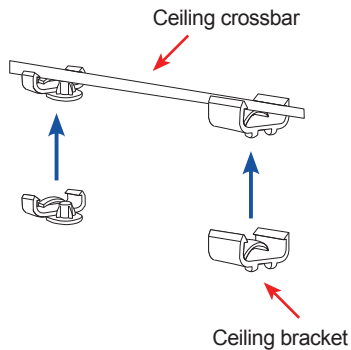


6. Twist counterclockwise to lock the Access Point onto the ring. The lock symbol on the Access Point must point directly to the **Close** text on the mounting ring.
7. Plug the CAT 5 cable into the LAN port on the Access Point.

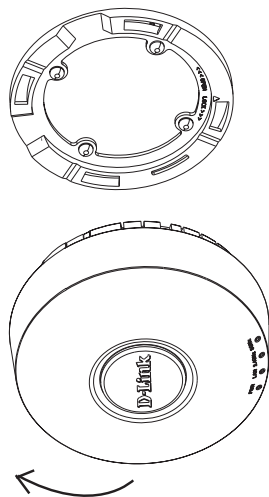
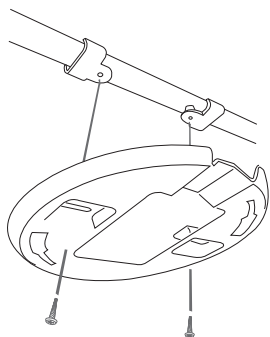
## Mounting With A Ceiling Bracket

### Installation

1. Clip two ceiling brackets onto the ceiling panels. Make sure both brackets are in line with each other.
3. Place the DWL-6610AP's male bracket in the mounting ring's female bracket. Rotate the DWL-6610AP clockwise to lock it in position.



2. Use the provided screws to attach the mounting ring to the ceiling bracket.



4. Plug the CAT 5 cable into the LAN port on the Access Point.



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## Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

### **IMPORTANT NOTE:**

#### **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 24cm between the radiator & your body.

#### **Industry Canada statement:**

This device complies with RSS-210 of the Industry Canada 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.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

**Caution :**

- (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii) high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

**Avertissement:**

- (i) les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;
- (ii) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

**Radiation Exposure Statement:**

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 24cm between the radiator & your body.

**Déclaration d'exposition aux radiations:**

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 24cm de distance entre la source de rayonnement et votre corps.

**Professional installation instruction****1. Installation personal**

This product is designed for specific application and needs to be installed by a qualified personal who has RF and related rule knowledge. The general user shall not attempt to install or change the setting.

**2. Installation location**

The product shall be installed at a location where the radiating antenna can be kept 24cm from nearby person in normal operation condition to meet regulatory RF exposure requirement.

**3. External antenna**

Use only the antennas which have been approved by the applicant. The non-approved antenna(s) may produce unwanted spurious or excessive RF transmitting power which may lead to the violation of FCC/IC limit and is prohibited.

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#### 4. Installation procedure

Please refer to user's manual for the detail.

#### 5. Warning

Please carefully select the installation position and make sure that the final output power does not exceed the limit set force in relevant rules. The violation of the rule could lead to serious federal penalty.

### **Instructions d'installation professionnelle**

#### 1. Installation

Ce produit est destiné à un usage spécifique et doit être installé par un personnel qualifié maîtrisant les radiofréquences et les règles s'y rapportant. L'installation et les réglages ne doivent pas être modifiés par l'utilisateur final.

#### 2. Emplacement d'installation

En usage normal, afin de respecter les exigences réglementaires concernant l'exposition aux radiofréquences, ce produit doit être installé de façon à respecter une distance de 24cm entre l'antenne émettrice et les personnes.

#### 3. Antenne externe.

Utiliser uniquement les antennes approuvées par le fabricant. L'utilisation d'autres antennes peut conduire à un niveau de rayonnement essentiel ou non essentiel dépassant les niveaux limites définis par FCC/IC, ce qui est interdit.

#### 4. Procédure d'installation

Consulter le manuel d'utilisation.

#### 5. Avertissement

Choisir avec soin la position d'installation et s'assurer que la puissance de sortie ne dépasse pas les limites en vigueur. La violation de cette règle peut conduire à de sérieuses pénalités fédérales.

## TECHNICAL SUPPORT

You can find software updates and user documentation on the D-Link website.

**Tech Support for customers in****Australia:**

Tel: 1300-766-868

24/7 Technical Support

Web: <http://www.dlink.com.au>

E-mail: [support@dlink.com.au](mailto:support@dlink.com.au)

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Toll Free 1800-233-0000

Web: [www.dlink.co.in](http://www.dlink.co.in)

E-Mail: [helpdesk@dlink.co.in](mailto:helpdesk@dlink.co.in)

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Thailand - [www.dlink.co.th](http://www.dlink.co.th)

Indonesia - [www.dlink.co.id](http://www.dlink.co.id)

Malaysia - [www.dlink.com.my](http://www.dlink.com.my)

Philippines - [www.dlink.com.ph](http://www.dlink.com.ph)

Vietnam - [www.dlink.com.vn](http://www.dlink.com.vn)

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**New Zealand:**

Tel: 0800-900-900

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08600 DLINK (for South Africa only)

Monday to Friday 8:30am to 9:00pm South Africa Time

Web: <http://www.d-link.co.za>

E-mail: [support@d-link.co.za](mailto:support@d-link.co.za)

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## ТЕХНИЧЕСКАЯ ПОДДЕРЖКА

Обновления программного обеспечения и документация доступны на Интернет-сайте D-Link. D-Link предоставляет бесплатную поддержку для клиентов в течение гарантийного срока. Клиенты могут обратиться в группу технической поддержки D-Link по телефону или через Интернет.

Техническая поддержка компании D-Link работает в круглосуточном режиме ежедневно, кроме официальных праздничных дней. Звонок бесплатный по всей России.

### Техническая поддержка D-Link:

8-800-700-5465

### Техническая поддержка через Интернет:

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### Eesti

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Usted puede encontrar actualizaciones de softwares o firmwares y documentación para usuarios a través de nuestro sitio [www.dlinkla.com](http://www.dlinkla.com)

### **SOPORTE TÉCNICO PARA USUARIOS EN LATINO AMERICA**

Por favor revise el número telefónico del Call Center de su país en <http://www.dlinkla.com/soporte/call-center>

### **Soporte Técnico de D-Link a través de Internet**

Horario de atención Soporte Técnico en [www.dlinkla.com](http://www.dlinkla.com)  
e-mail: [soporte@dlinkla.com](mailto:soporte@dlinkla.com) & [consultas@dlinkla.com](mailto:consultas@dlinkla.com)

Please ensure that channels 36/40/44/48 on the 5 GHz band are unlicensed and unrestricted in your country of residence before using them.

Any illegal usage of these channels is the responsibility of the user.

Por favor asegúrese de que los canales 36/40/44/48 en la banda de 5 GHz estén sin licencia y sin restricciones de uso en su país de residencia antes de utilizarlos. Cualquier uso ilegal de estos canales es responsabilidad del usuario.

## SUPOORTE TÉCNICO

Caso tenha dúvidas na instalação do produto, entre em contato com o Suporte Técnico D-Link.

Acesse o site: [www.dlink.com.br/suporte](http://www.dlink.com.br/suporte)



如果您還有任何本使用手冊無法協助您解決的產品相關問題，台灣地區用戶可以透過我們的網站、電子郵件或電話等方式與D-Link台灣地區技術支援工程師聯絡。

### D-Link 免付費技術諮詢專線

0800-002-615

手機付費電話 (02)6600-0123#8715

服務時間：週一至週五，早上9:00到晚上9:00

週六日及國定假日(不含農曆春節) 早上10:00到晚上7:00

網 站：<http://www.dlink.com.tw>

電子郵件：[dssqa\\_service@dlink.com.tw](mailto:dssqa_service@dlink.com.tw)

如果您是台灣地區以外的用戶，請參考**D-Link**網站，全球各地分公司的聯絡資訊以取得相關支援服務。

產品保固期限、台灣區維修據點查詢，請參考以下網頁說明：  
<http://www.dlink.com.tw>

產品維修：

使用者可直接送至全省聯強直營維修站或請洽您的原購買經銷商。

### 注意！

依據 低功率電波輻射性電機管理辦法

第十二條：經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條：低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信規定作業之無線電信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在5.25-5.35兆赫頻帶內操作之無線資訊傳輸設備，限於室內使用。

電磁波曝露量MPE標準值1mW/cm<sup>2</sup>，本產品使用時建議應距離人體 22 cm。

## DUKUNGAN TEKNIS

Update perangkat lunak dan dokumentasi pengguna dapat diperoleh pada situs web D-Link.  
Dukungan Teknis untuk pelanggan:

### **Dukungan Teknis D-Link melalui telepon:**

Tel: +62-21-5731610

### **Dukungan Teknis D-Link melalui Internet:**

Email : [support@dlink.co.id](mailto:support@dlink.co.id)

Website : <http://support.dlink.co.id>

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製品に同梱されている保証書の購入元にお問い合わせください。

# Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

## **United States**

(877) 354-6555

<http://support.dlink.com>

## **Canada**

(877) 354-6560

<http://support.dlink.ca>

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