

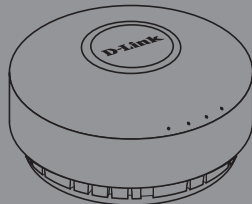


## **Quick Installation Guide**

### **Unified Concurrent Dual-Band Access Point**

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

**DWL-6600AP**





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# DWL-6600AP Quick Install Guide

This installation guide provides basic instructions for installing the DWL-6600AP 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-6600AP 802.11n Power over Ethernet (PoE) Access Point
- Mounting Ring
- Ethernet Cable
- Console Cable\*
- CD-ROM

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

**Note:** No PSU supplied. To power the units use an D-Link PoE switch or the D-Link DPE-101GI PoE injector.

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

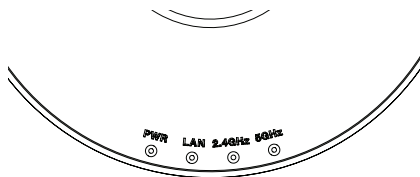
## Optional Accessories

- 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 to order it.

## 2. Hardware Overview

### LEDs



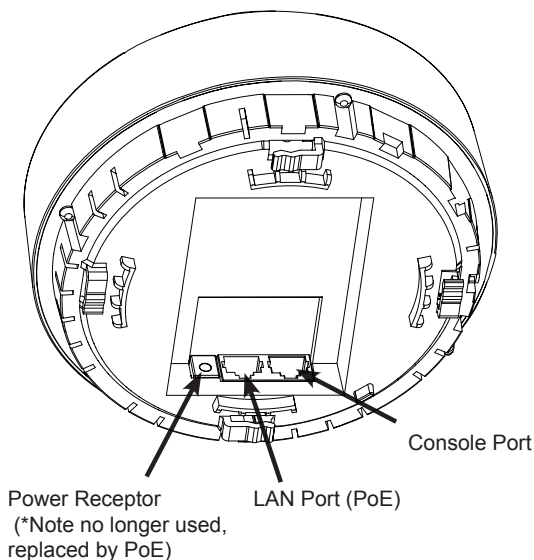
**5 GHz** – When this LED is lit, the access point is operating at 5GHz. It will blink when there is wireless traffic.

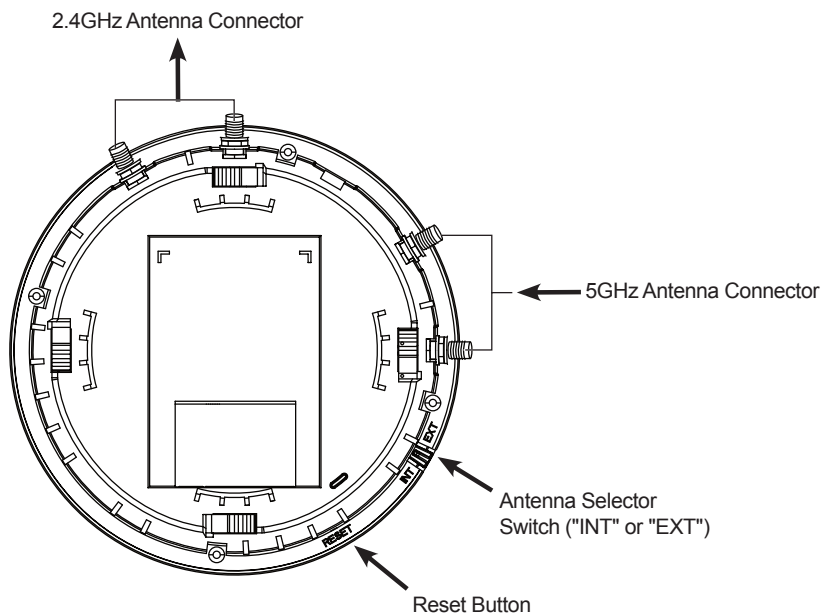
**2.4 GHz** – When this LED is lit, the access point is operating at 2.4GHz. It will blink when there is wireless traffic.

**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 in red, the access point is during boot-up. When this LED is lit in green, the access point is ready.

### Interfaces





**Note:** The DWL-6600AP has an internal antenna. If you would like to use external antennas, please slide the selector switch to the "EXT" position and attach the antennas.

### 3. Installation

#### Power on the access point

To power on the DWL-6600AP, you can use ONE of the following methods:

1. Plug one end of your Ethernet cable into the LAN port of the DWL-6600AP, and the other end into a port on a PoE switch.
2. Purchase separately a DPE-101GI PoE injector if you need to connect the Access Point without a PoE Switch.

#### Configure the access point

To set up and manage the DWL-6600AP, use one of the following methods:

1. Connect the access point to the switch powering the access point. Manage the access point from the computer.

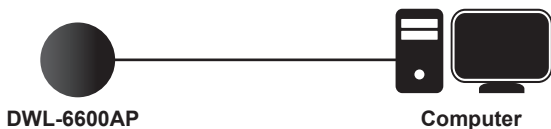
Ensure your computer is configured with a static IP address in 10.90.90.0/24 subnet.

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.

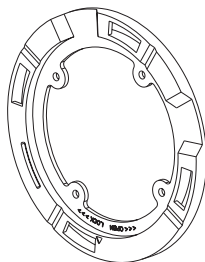
Log in to the Unified Wireless Switch Administration Web pages or Wireless Controller Administration Web pages. The default login information please see Unified Wireless Switch user manual or Wireless Controller user manual.



# Solid Wall or Ceiling

## Installation

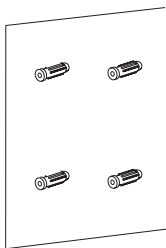
1. Place the plastic wall mounting ring on a wall or ceiling.



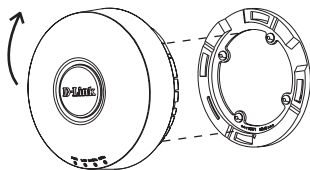
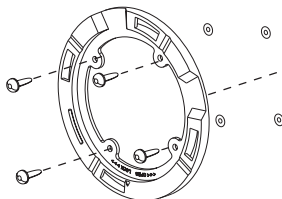
5. To attach the access point to the mounting ring, first locate the right side of the access point that has a small lock symbol on it, and make sure to line up this side with the side of the mounting ring that has Open - Close written on it.

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.



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.

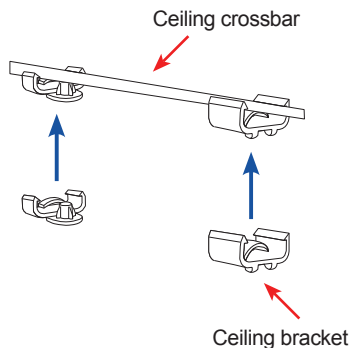
7. Plug the CAT 5 cable into the LAN port on the access point.



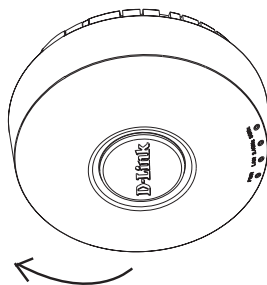
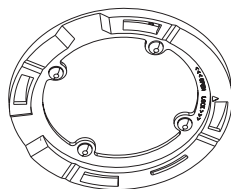
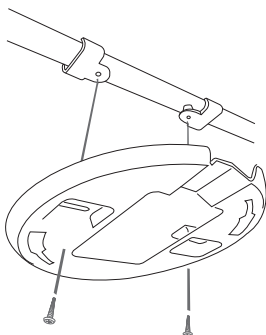
## Mounting With A Ceiling Bracket

### Installation

1. Clip two ceiling brackets onto the ceiling panels. Make sure both brackets are in line with each other.
2. Use the provided screws to attach the mounting ring to the ceiling bracket.
3. Place the DWL-6600AP's male bracket in the mounting ring's female bracket. Rotate the DWL-6600AP 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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# Notes



