

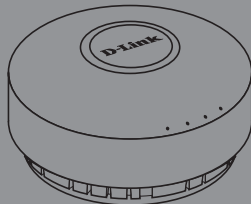


Quick Installation Guide

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



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 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-6600AP will cause damage and void the warranty for this product.

*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).

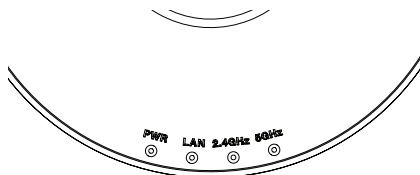
Optional Accessories

- PoE Base Unit (Model: DPE-101GI)
- 2.4/5GHz Dual-Band Antenna (Model: ANT70-0500)

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



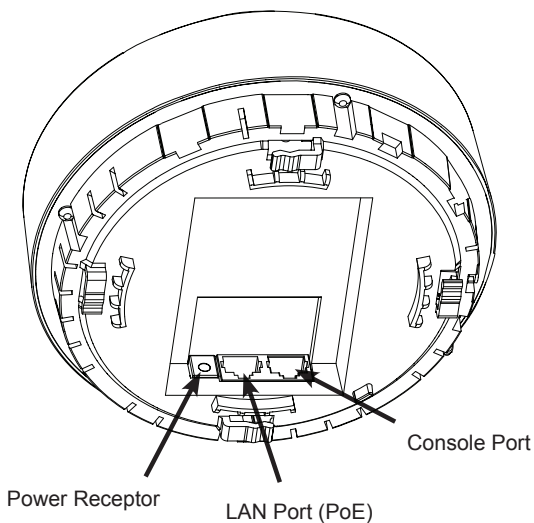
5 GHz – When this LED is lit, the access point is operating at 5GHz. It will blink when there is wireless traffic.

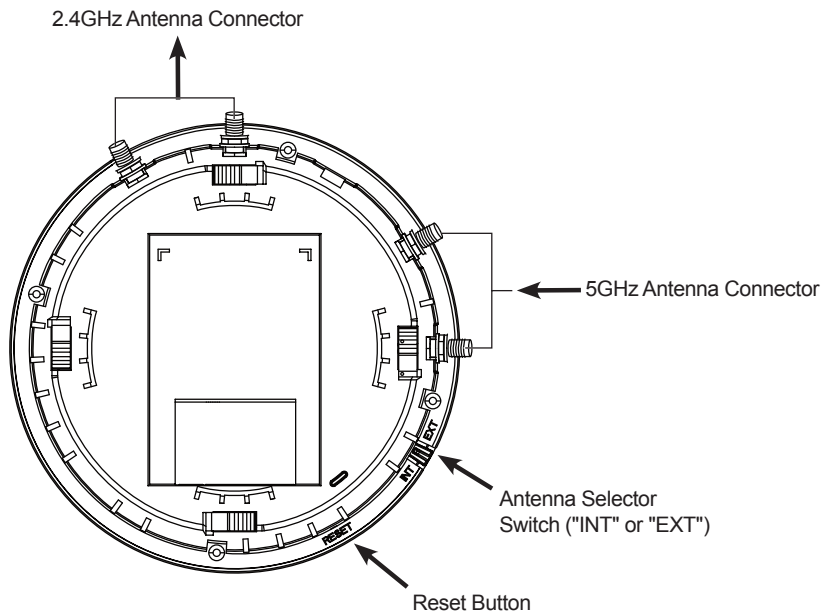
2.4 GHz – When this LED is lit, the access point is operating at 2.4GHz. It will blink when there is wireless traffic.

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. Connect the supplied power adapter, OR
2. 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.

Configure the access point

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

1. Connect the access point and your computer directly via a straight-through Ethernet cable. Manage the access point from the computer.

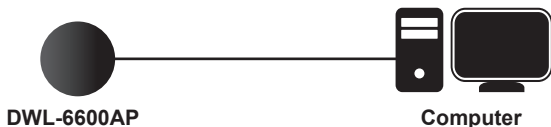
Ensure your computer is configured with a static IP address in 10.90.90.0/24 subnet.

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.

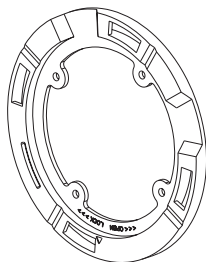
Log in to the Unified Wireless Switch Administration Web pages or Wireless Controller Administration Web pages. The default login information please see Unified Wireless Switch user manual or Wireless Controller user manual.



Solid Wall or Ceiling

Installation

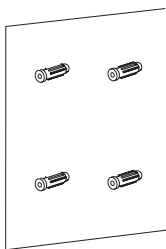
1. Place the plastic wall mounting ring on a wall or ceiling.



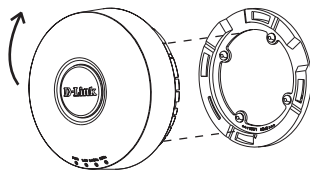
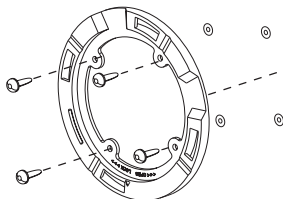
5. To attach the access point to the mounting ring, first locate the right side of the access point that has a small lock symbol on it, and make sure to line up this side with the side of the mounting ring that has Open - Close written on it.

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.



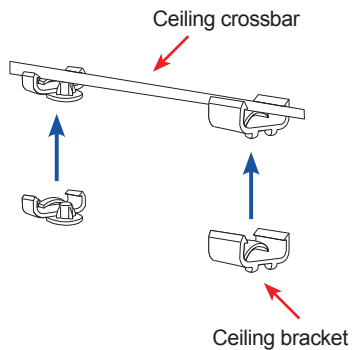
6. Twist counterclockwise to lock the access point onto the ring. The lock symbol on the access point must point directly to the **Close** text on the mounting ring.

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

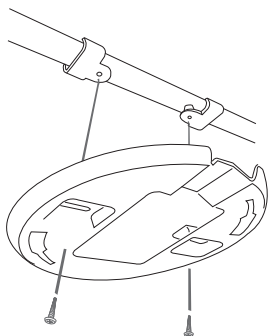
Mounting With A Ceiling Bracket

Installation

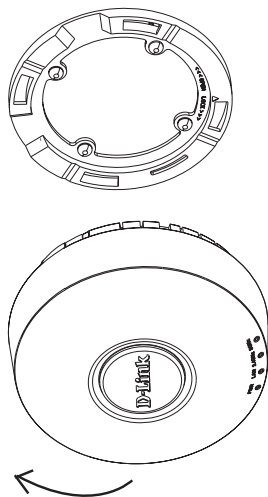
1. Clip two ceiling brackets onto the ceiling panels. Make sure both brackets are in line with each other.



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.



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

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

India:

Tel: +91-22-27626600
Toll Free 1800-22-8998
Web: www.dlink.co.in
E-Mail: helpdesk@dlink.co.in

Singapore, Thailand, Indonesia, Malaysia, Philippines, Vietnam:

Singapore - www.dlink.com.sg
Thailand - www.dlink.co.th
Indonesia - www.dlink.co.id
Malaysia - www.dlink.com.my
Philippines - www.dlink.com.ph
Vietnam - www.dlink.com.vn

Korea:

Tel: +82-2-2028-1810
Monday to Friday 9:00am to 6:00pm
Web: <http://d-link.co.kr>
E-mail: g2b@d-link.co.kr

New Zealand:

Tel: 0800-900-900
24/7 Technical Support
Web: <http://www.dlink.co.nz>
E-mail: support@dlink.co.nz

South Africa and Sub Sahara Region:

Tel: +27 12 661 2025
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

Saudi Arabia (KSA):

Tel: +966 01 217 0008
Fax: +966 01 217 0009
Saturday to Wednesday 9.30AM to 6.30PM
Thursdays 9.30AM to 2.00 PM
E-mail: Support.sa@dlink-me.com

D-Link Middle East - Dubai, U.A.E.

Plot No. S31102,
Jebel Ali Free Zone South,
P.O.Box 18224, Dubai, U.A.E.
Tel: +971-4-8809022
Fax: +971-4-8809066 / 8809069
Technical Support: +971-4-8809033
General Inquiries: info.me@dlink-me.com
Tech Support: support.me@dlink-me.com

Egypt

1, Makram Ebeid Street - City Lights Building
Nasrcity - Cairo, Egypt
Floor 6, office C2
Tel.: +2 02 26718375 - +2 02 26717280
Technical Support: +2 02 26738470
General Inquiries: info.eg@dlink-me.com
Tech Support: support.eg@dlink-me.com

Kingdom of Saudi Arabia

Office # 84 ,
Al Khaleej Building (Mujamathu Al-Khaleej)
Opp. King Fahd Road, Olaya
Riyadh - Saudi Arabia
Tel: +966 1 217 0008
Technical Support:
+966 1 2170009 / +966 2 6522951
General Inquiries: info.sa@dlink-me.com
Tech Support: support.sa@dlink-me.com

Pakistan

Islamabad Office:
61-A, Jinnah Avenue, Blue Area,
Suite # 11, EBC, Saudi Pak Tower,
Islamabad - Pakistan
Tel.: +92-51-2800397, 2800398
Fax: +92-51-2800399

Karachi Office:

D-147/1, KDA Scheme # 1,
Opposite Mudassir Park, Karsaz Road,
Karachi – Pakistan
Phone: +92-21-34548158, 34326649
Fax: +92-21-4375727
Technical Support: +92-21-34548310, 34305069
General Inquiries: info.pk@dlink-me.com
Tech Support: support.pk@dlink-me.com

TECHNICAL SUPPORT

Iran

Unit 5, 5th Floor, No. 20, 17th Alley , Bokharest
St. , Argentine Sq. ,
Tehran IRAN
Postal Code : 1513833817
Tel: +98-21-88880918,19
+98-21-88706653,54
General Inquiries: info.ir@dlink-me.com
Tech Support: support.ir@dlink-me.com

Morocco

M.I.T.C
Route de Nouaceur angle RS et CT 1029
Bureau N° 312 ET 337
Casablanca , Maroc
Phone : +212 663 72 73 24
Email: support.na@dlink-me.com

Lebanon RMA center

Dbayah/Lebanon
PO Box:901589
Tel: +961 4 54 49 71 Ext:14
Fax: +961 4 54 49 71 Ext:12
Email: taoun@dlink-me.com

Bahrain

Technical Support: +973 1 3332904

Kuwait:

Technical Support: + 965 22453939 / +965
22453949

Türkiye Merkez İrtibat Ofisi

Ayazağa Maslak yolu
Erdebil Cevahir İş Merkezi No: 5/A Ayazağa /
Maslak İstanbul
Tel: +90 212 2895659
Ücretsiz Müşteri Destek Hattı: 0 800 211 00 65
W e b : w w w . d l i n k . c o m . t r
Teknik Destek: support.tr@dlink.com.tr

ISRAEL

מטלון סנטר
רח' המגשימים 20
קרית מטלון, פ"ת 49348
ת.ד. 7060
טלפון: 073-796-2797
אי-מאייל כללי: info@dlink.co.il
אי-מאייל תמיכה: support@dlink.co.il

ТЕХНИЧЕСКАЯ ПОДДЕРЖКА

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Техническая поддержка D-Link:

8-800-700-5465

Техническая поддержка через Интернет:

<http://www.dlink.ru>

e-mail: support@dlink.ru

ОФИСЫ

Россия

129626 г. Москва
Графский пер., 14
Тел.: +7 (495) 744-0099

Украина

04080 г. Киев, ул. Межигорская, 87-А, офис 18
Тел.: +38 (044) 545-64-40
E-mail: kiev@dlink.ru

Беларусь

220114, г. Минск, проспект Независимости,
169, БЦ "XXI Век"
Тел.: +375(17) 218-13-65
E-mail: minsk@dlink.ru

Казахстан

050008, г. Алматы, ул. Курмангазы, 143
(уг. Муканова)
Тел./факс: +7 727 378-55-90
E-mail: almaty@dlink.ru

Армения

0038, г. Ереван, ул. Абяляна, 6/1, 4 этаж
Тел./Факс: + 374 (10) 398-667
E-mail: erevan@dlink.ru

Грузия

Тел./Факс: +995 (593) 98-3210

Lietuva

09120, Vilnius, Žirmūnų 139-303
Tel./faks. +370 (5) 236-3629
E-mail: info@dlink.lt

Eesti

Mustamae 55-314
10621, Tallinn
Tel +372 613 9771
e-mail: info@dlink.ee

Latvija

Mazā noietņu 45/53 (ieeja no Nāras ielas)
LV-1002, Rīga
Тел.: +371 7 618-703
Fax: +371 7 618-706
e-pasts: info@dlink.lv

Usted puede encontrar actualizaciones de softwares o firmwares y documentación para usuarios a través de nuestro sitio www.dlinkla.com

SOPORTE TÉCNICO PARA USUARIOS EN LATINO AMERICA

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Argentina	0800 - 12235465
Chile	800 260200
Colombia	01800 - 510070
Costa Rica	0800 - 0521478
Ecuador	1800 - 035465
El Salvador	800 - 6335
Guatemala	1800 - 8350255
México	01800 - 0626270
Panamá	011 008000525465
Perú	0800 - 00968
Venezuela	0800 - 1005767

Soporte Técnico de D-Link a través de Internet

Horario de atención Soporte Técnico en www.dlinkla.com

e-mail: sosporte@dlinkla.com & consultas@dlinkla.com

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

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

(不含周六、日及國定假日)

網 站：<http://www.dlink.com.tw>

電子郵件：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。

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

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

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URL:<http://www.dlink-jp.com>

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>

D-Link[®]

Version 1.1
June 25, 2013

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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.

For operation within 5.15 ~ 5.25GHz frequency range, it is restricted to indoor environment.

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 20cm between the radiator & your body.

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

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

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 5 150-5 250 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 5 250-5 350 MHz et 5 650-5 850 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 20cm 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 20 cm de distance entre la source de rayonnement et votre corps.

This device has been designed to operate with an antenna having a maximum gain of 5 dBi. Antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and

maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This radio transmitter (**IC: 4216A-WL6600APA1 / Model: DWL-6600APA1**) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Ce dispositif a été conçu pour fonctionner avec une antenne ayant un gain maximal de 5 dBi. Une antenne à gain plus élevé est strictement interdite par les règlements d'Industrie Canada. L'impédance d'antenne requise est de 50 ohms.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent émetteur radio (**IC: 4216A-WL6600APA1 / Model: DWL-6600APA1**) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

Approved antenna(s) list (for instance)

Type	Gain
Dipole	5dBi

NCC Statement

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

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，應改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。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 赫茲(GHz)頻帶內操作之無線資訊傳輸設備，限於室內使用。

此器材須經專業安裝並限用於固定式點對點操作。

Professional installation instruction

Please be advised that due to the unique function supplied by this product, the device is intended for use with our interactive entertainment software and licensed third-party only. The product will be distributed through controlled distribution channel and installed by trained professional and will not be sold directly to the general public through retail store.

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 20 cm 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 D-Link Corporation. 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.

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

Veillez noter que l'appareil étant dédié à une fonction unique, il doit être utilisé avec notre logiciel propriétaire de divertissement interactif. Ce produit sera proposé par un réseau de distribution contrôlé et installé par des professionnels; il ne sera pas proposé au grand public par le réseau de la grande distribution.

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 20 cm 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 graves pénalités fédérales.