

## CAP1300

# Schnellinstallationsanleitung

11-2020 / v1.1

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# INHALT

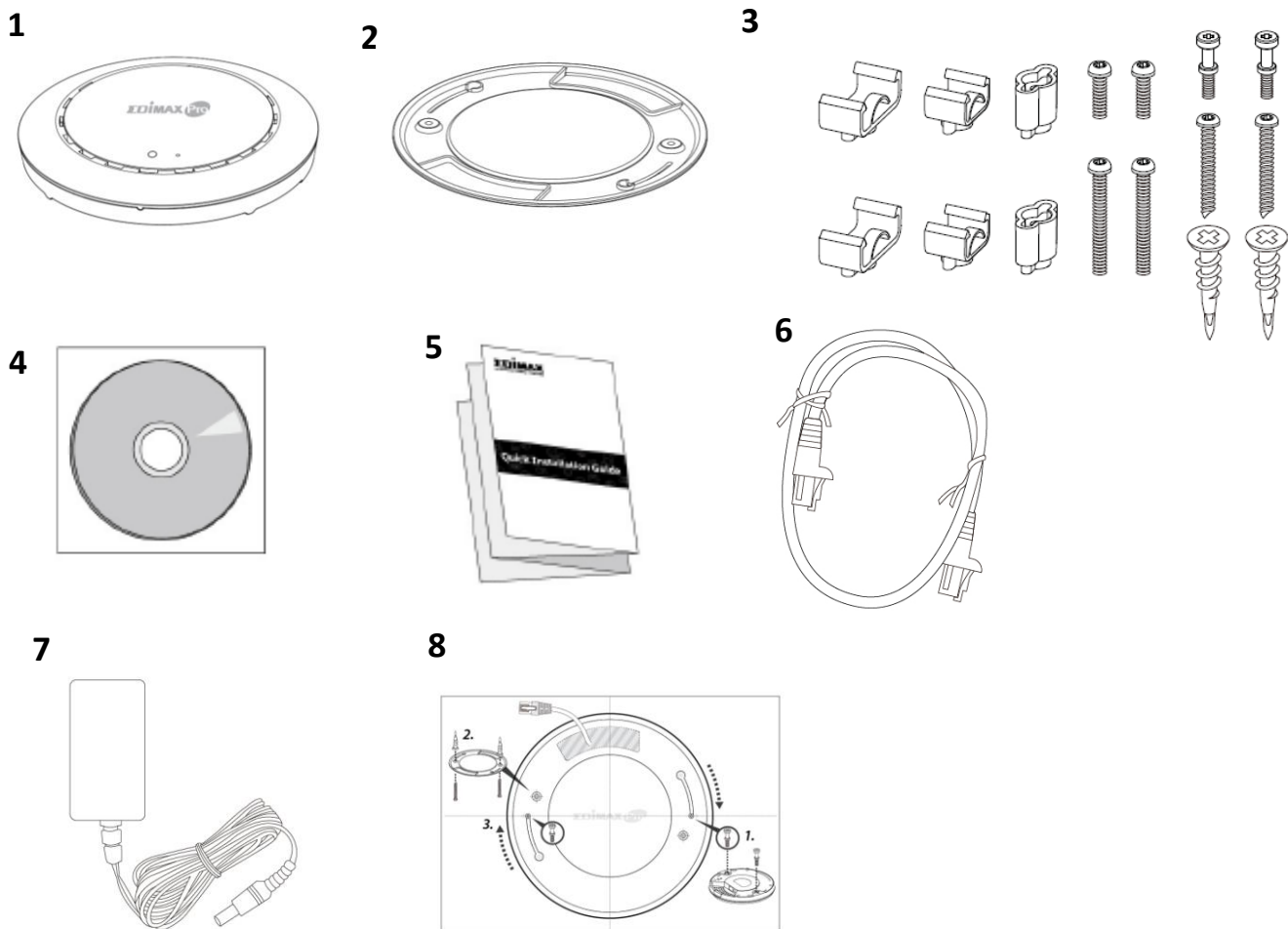
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# I Produktinformationen

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## I-1 Verpackungsinhalt



**1.** CAP1300 Access Point

**2.** Halterung für Deckenmontage

**3.** Montageset & Schrauben für T-Schiene

**4.** CD

**5.** Schnellinstallationsanleitung

**6.** Ethernetkabel

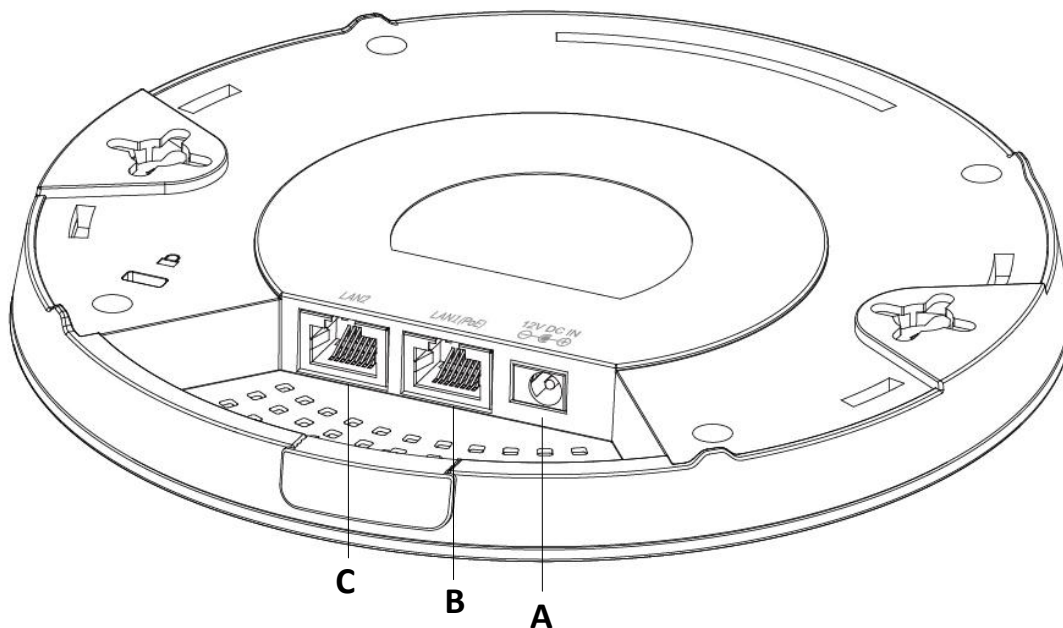
**7.** Netzadapter

**8.** Bohrvorlage für  
Deckenmontage

## I-2 Systemanforderungen

- Vorhandenes Kabel/DSL-Modem & Router
- Computer mit Web-Browser zur Access Point-Konfiguration

## I-3 Hardwareübersicht



<b>A</b>	<b>12V DC IN</b>	12V DC-Anschluss für das Netzteil
<b>B</b>	<b>LAN 1 (PoE)</b>	LAN-Port mit Power over Ethernet (PoE) EIN
<b>C</b>	<b>LAN 2</b>	LAN-Anschluss

## I-4 LED-Status

LED-Farbe	LED-Status	Beschreibung
Blau	An	Der Access Point ist an.
	Langsam blinkend	Firmware wird aktualisiert.
	Schnell blinkend	Werksstandardwerte wiederherstellen.
Gelb	An	Gerät wird gestartet.
	Blinkend	Fehler.
Aus	Aus	Der Access Point ist aus.

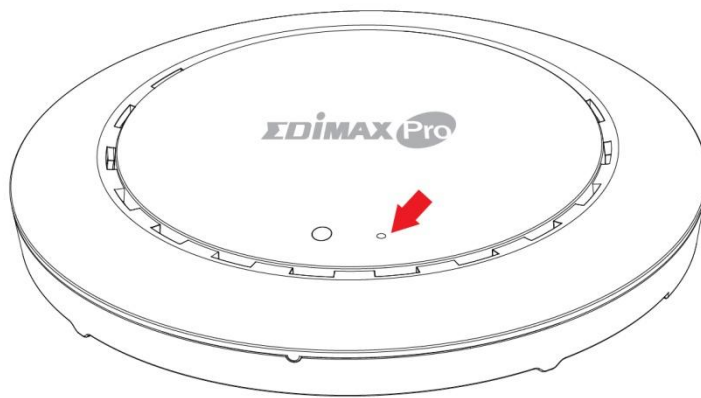
## I-5 Reset

Wenn Sie mit Ihrem Access Point auf Probleme stoßen, können Sie das Gerät auf die Werksstandardeinstellungen zurücksetzen. Damit werden alle Einstellungen auf die Standardwerte zurückgesetzt.

1. Halten Sie die Reset-Taste am Access Point mindestens 10 Sekunden lang gedrückt und lassen Sie sie dann los.



***Möglicherweise müssen Sie einen Stift oder ähnlichen spitzen Gegenstand benutzen, um die Reset-Taste zu drücken.***



2. Warten Sie, bis der Access Point neu gestartet wird. Der Access Point für das Setup ist bereit, wenn die LED **blau** leuchtet.

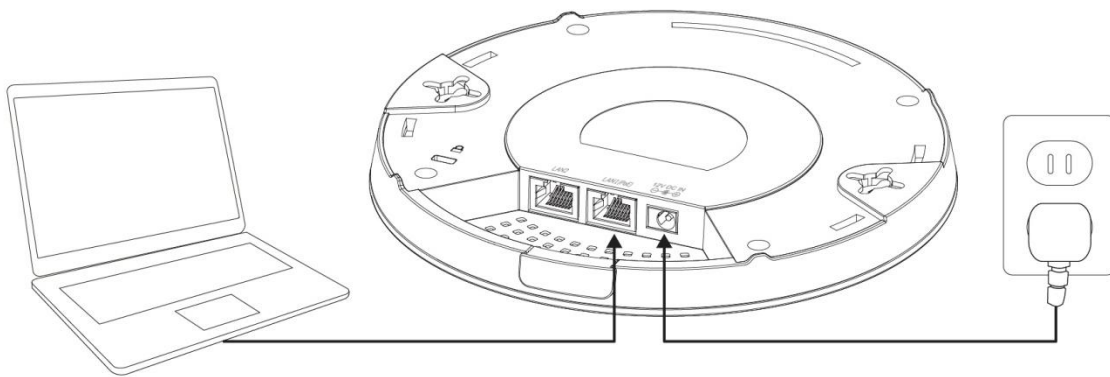
## II Schnelle Inbetriebnahme - AP-Modus

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Ihr Access Point kann in nur wenigen Minuten in Betrieb genommen werden. Dieser Schnellinstallationsabschnitt wird Sie dabei unterstützen, Ihren Access Point in seinem standardmäßigen AP-Modus einzurichten und seine Grundeinstellungen zu konfigurieren.

### II-1 Erstes Setup

1. Verbinden Sie den Access Point über ein Ethernet-Kabel mit einem Computer.
2. Stecken Sie das Netzteil in den 12V-Anschluss des Access Points und in eine Steckdose.

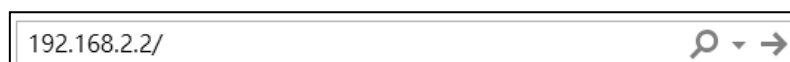


3. Warten Sie bitte einen Augenblick, bis der Access Point gestartet ist. Der Access Point ist bereit, wenn die LED **blau** leuchtet.
4. Legen Sie als IP-Adresse Ihres Computers **192.168.2.x** fest, wobei x eine Zahl im Bereich **3 – 100** ist. Wenn Sie unsicher sind, wie das geht, finden Sie im Benutzerhandbuch weitere Informationen.

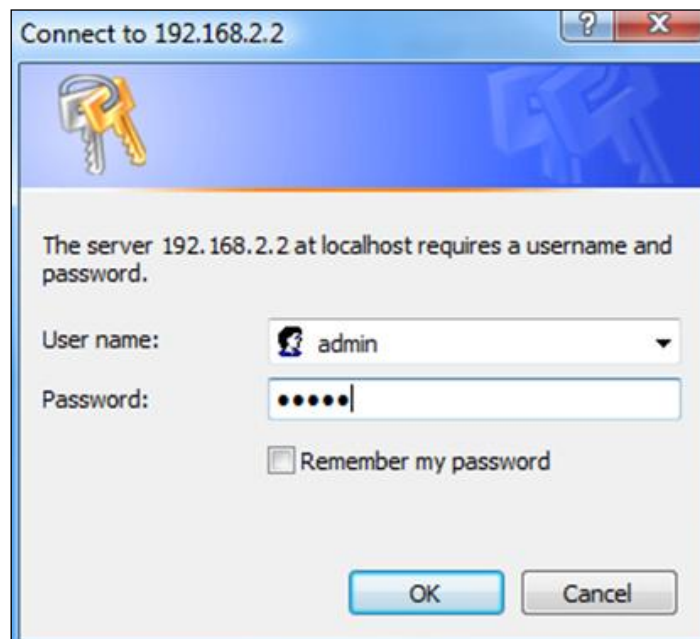


**Bitte stellen Sie sicher, dass es keine anderen aktiven Netzwerkverbindungen auf Ihrem Computer gibt, indem Sie WLAN und sonstige Ethernet-Verbindungen deaktivieren.**

5. Geben Sie als Standard-IP-Adresse **192.168.2.2** in die URL-Leiste eines Web-Browsers ein.

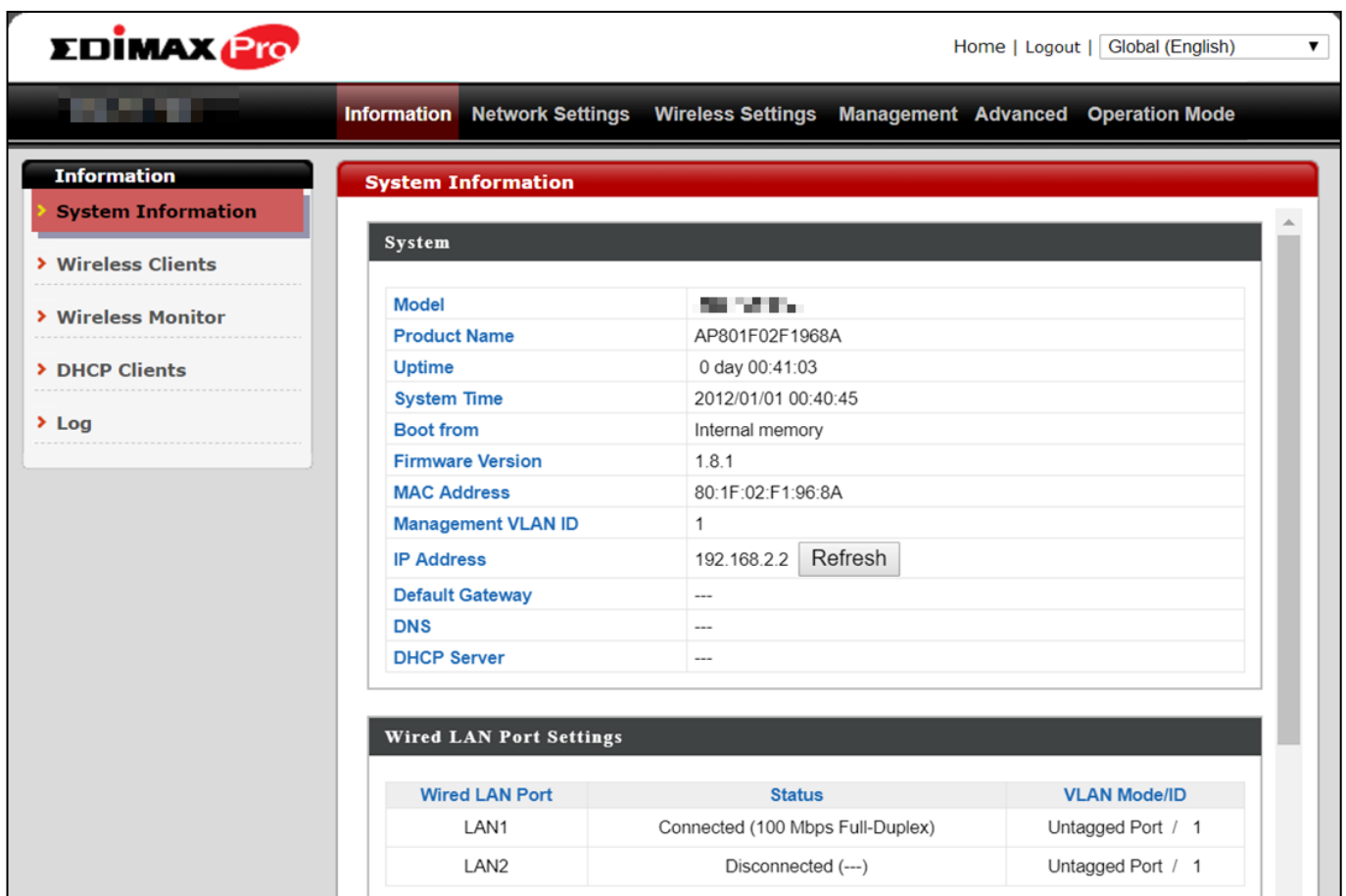


6. Sie werden aufgefordert, einen Benutzernamen und ein Passwort einzugeben. Geben Sie den Standardbenutzernamen **“admin”** und das Standardpasswort **“1234”** ein.



A Windows-style login dialog box titled "Connect to 192.168.2.2". It features a blue header with a key icon. The main text states: "The server 192.168.2.2 at localhost requires a username and password." Below this, there are two input fields: "User name:" with a dropdown menu showing "admin" and a user icon, and "Password:" with a masked input field showing six dots. A checkbox labeled "Remember my password" is located below the password field. At the bottom, there are "OK" and "Cancel" buttons.

7. Der Startbildschirm „Systeminformationen“ wird angezeigt:



The screenshot shows the EDIMAX Pro web interface. The top navigation bar includes "Home", "Logout", and a language dropdown set to "Global (English)". The main menu has tabs for "Information", "Network Settings", "Wireless Settings", "Management", "Advanced", and "Operation Mode". The "Information" tab is active, showing a sidebar with "System Information", "Wireless Clients", "Wireless Monitor", "DHCP Clients", and "Log". The "System Information" section is expanded, displaying a table of system details and a section for "Wired LAN Port Settings".

System	
Model	AP801F02F1968A
Product Name	AP801F02F1968A
Uptime	0 day 00:41:03
System Time	2012/01/01 00:40:45
Boot from	Internal memory
Firmware Version	1.8.1
MAC Address	80:1F:02:F1:96:8A
Management VLAN ID	1
IP Address	192.168.2.2 <button>Refresh</button>
Default Gateway	---
DNS	---
DHCP Server	---

Wired LAN Port Settings		
Wired LAN Port	Status	VLAN Mode/ID
LAN1	Connected (100 Mbps Full-Duplex)	Untagged Port / 1
LAN2	Disconnected (---)	Untagged Port / 1

## II-2 Grundlegende Einstellungen

Die grundlegenden Einstellungen des Access Points sind:

- **IP-Adresse LAN; und**
- **2,4GHz & 5GHz SSID & Sicherheit; und**
- **Administratorname & Passwort; und**
- **Zeit & Datum**



***Es wird empfohlen, diese Einstellungen zu konfigurieren, bevor Sie den Access Point nutzen.***

Immer wenn eine neue Einstellung auf den Access Point angewandt wird, lädt die Webseite neu, wie unten dargestellt:

Configuration is complete. Reloading now...

Please wait for 19 seconds.

Die Anweisungen unten helfen Ihnen bei der Konfiguration dieser Einstellungen:

### Änderung der IP-Adresse:

- 1.** Gehen Sie zu **“Netzwerkeinstellungen” > “LAN-seitige IP-Adresse”** für den Bildschirm unten:

**LAN-side IP Address**

**LAN-side IP Address**

IP Address Assignment	DHCP Client ▼	
IP Address	192.168.2.2	
Subnet Mask	255.255.255.0	
Default Gateway	From DHCP ▼	
Primary DNS Address	From DHCP ▼	0.0.0.0
Secondary DNS Address	From DHCP ▼	0.0.0.0

Apply



2. Geben Sie die Einstellungen für die IP-Adresse ein, die Sie für Ihren Access Point verwenden wollen. Sie können eine dynamische (DHCP) oder eine statische IP-Adresse verwenden, je nach Ihrer Netzwerkumgebung. Klicken Sie auf "Übernehmen", um die Änderungen zu speichern, und warten Sie etwas, bis der Access Point neu geladen ist.



**Wenn Sie die IP-Adresse Ihres Access Points ändern, müssen Sie die neue IP-Adresse verwenden, um auf die Browser-basierte Konfigurationsoberfläche zugreifen zu können, nicht die Standard-IP 192.168.2.2.**

### Änderung der SSID für das 2,4GHz Drahtlosnetzwerk


1. Gehen Sie auf „Drahtloseinstellungen“ > „2,4GHz 11bgn“ > „Basic“.
2. Geben Sie die neue SSID für Ihr 2,4GHz Drahtlosnetzwerk in das Feld „SSID1“ ein und klicken Sie auf „Übernehmen“.

The screenshot shows the 'Wireless Settings' page for a 2.4GHz 11bgn network. The 'Basic' tab is selected. The 'SSID1' field is highlighted with a red box. The 'Apply' button is also highlighted with a red box.

2.4GHz Basic Settings	
Wireless	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Band	11b/g/n
Enable SSID number	1
SSID1	<input type="text"/> VLAN ID 1
Auto Channel	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Auto Channel Range	Ch 1 - 11
Auto Channel Interval	One day
	<input type="checkbox"/> Change channel even if clients are connected
Channel Bandwidth	Auto
BSS BasicRateSet	all

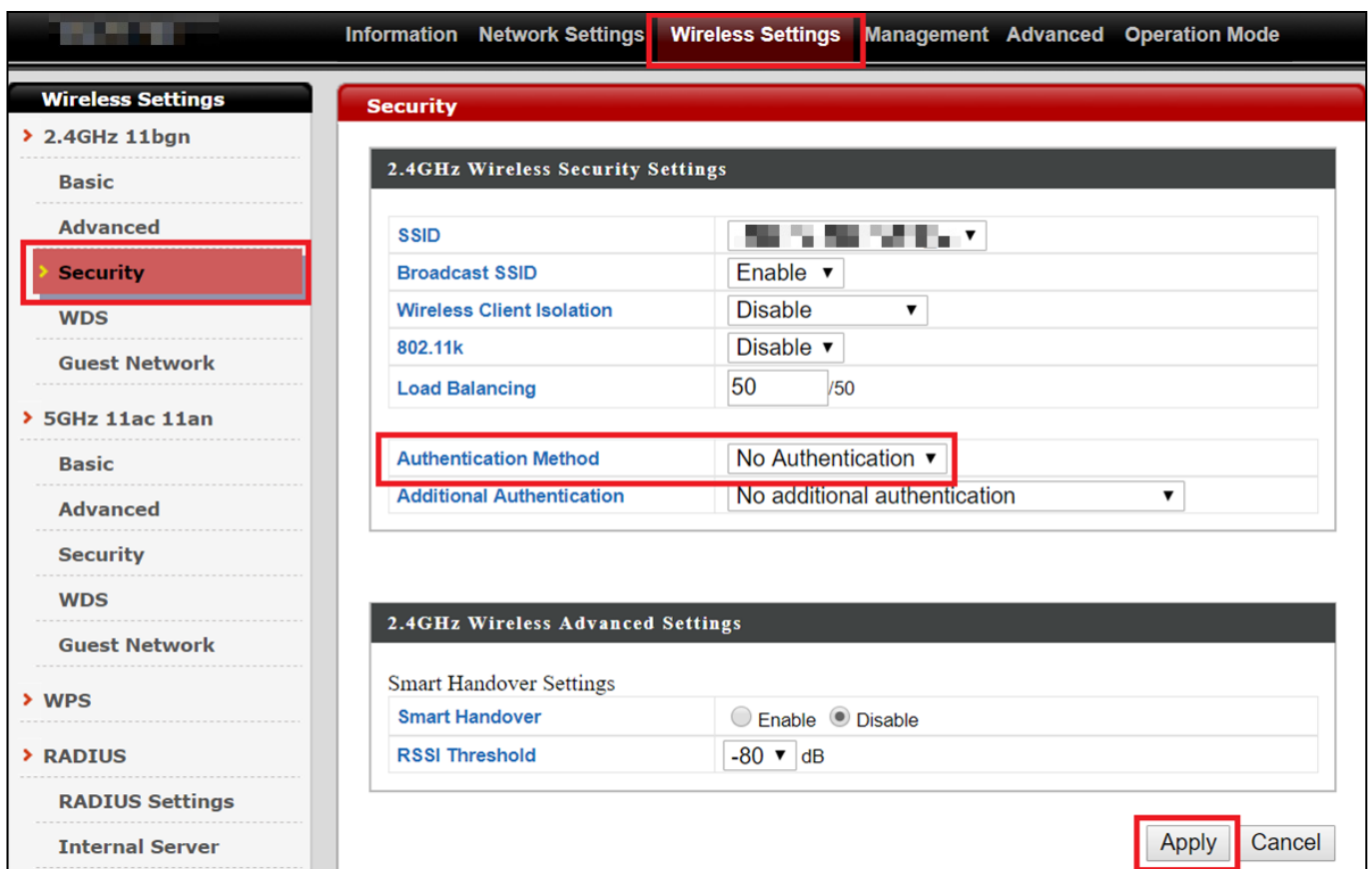


**Zur Verwendung von mehreren 2,4GHz SSIDs öffnen Sie das Dropdown-Menü namens "SSID-Nummer aktivieren" und wählen Sie die benötigte Anzahl an SSIDs. *Geben Sie dann eine neue SSID in die entsprechenden nummerierten Felder ein, bevor Sie auf "Übernehmen" klicken.***

Enable SSID number	2 ▼
SSID1	 VLAN ID 1
SSID2	 VLAN ID 1

## Konfiguration Sicherheitseinstellungen des 2,4GHz Drahtlosnetzwerks

1. Gehen Sie auf **“Drahtloseinstellungen” > “2,4GHz 11bgn” > “Security [Sicherheit]”**.
2. Wählen Sie ein „Authentifizierungsverfahren“ aus, füllen Sie die entsprechenden Felder aus oder wählen Sie diese aus und klicken Sie auf „Apply“ [Übernehmen].



The screenshot shows the configuration interface for the 2.4GHz Wireless Security Settings. The left sidebar is titled 'Wireless Settings' and includes sections for 2.4GHz 11bgn, 5GHz 11ac 11an, WPS, and RADIUS. The 'Security' option under 2.4GHz 11bgn is selected. The main content area is titled 'Security' and contains two sections: '2.4GHz Wireless Security Settings' and '2.4GHz Wireless Advanced Settings'. In the '2.4GHz Wireless Security Settings' section, the 'Authentication Method' is set to 'No Authentication'. In the '2.4GHz Wireless Advanced Settings' section, 'Smart Handover' is disabled and the 'RSSI Threshold' is set to -80 dB. The 'Apply' button at the bottom right is highlighted with a red box.



**Bei Verwendung mehrerer SSIDs geben Sie über das Dropdown-Menü "SSID" an, welche SSID konfiguriert werden soll.**

2.4GHz Wireless Security Settings	
SSID	<input type="text" value=""/>
Broadcast SSID	<input type="checkbox"/>
Wireless Client Isolation	Disable
802.11k	Disable
Load Balancing	50 / 50
Authentication Method	No Authentication
Additional Authentication	No additional authentication

## Änderung der SSID und Konfiguration der Sicherheitseinstellung für das 5GHz Drahtlosnetzwerk

Führen Sie die in „Änderung der SSID für 2,4GHz Drahtlosnetzwerke“ und „Konfiguration der Sicherheitseinstellung für 2,4 GHz Drahtlosnetzwerke“ dargelegten Schritte aus, wählen Sie dabei stattdessen allerdings die Option 5GHz.

## Änderung des Admin-Namens und -Passworts

1. Gehen Sie auf „**Management**“ > „**Admin**“ wie unten dargestellt:

Information	Network Settings	Wireless Settings	Management	Advanced	Operation Mode
<div> <b>Management</b> <ul style="list-style-type: none"> <li>Admin</li> <li>Date and Time</li> <li>Syslog Server</li> <li>Ping Test</li> <li>I'm Here</li> </ul> </div> <div> <b>Admin</b> <div> Account to Manage This Device <div> <div> Administrator Name <input type="text" value="admin"/> </div> <div> Administrator Password <input type="password" value=""/> (4-32Characters) </div> <div> <input type="password" value=""/> (Confirm) </div> </div> <div> <input type="button" value="Apply"/> </div> </div> </div>					

2. Füllen Sie die Felder „Administratorname“ und „Administratorpasswort“ aus und klicken Sie auf „Übernehmen“.

## Änderung von Datum und Uhrzeit

1. Gehen Sie auf „Management“ > “Datum und Uhrzeit”.

The screenshot shows the 'Date and Time' configuration page. The top navigation bar includes 'Information', 'Network Settings', 'Wireless Settings', 'Management' (highlighted), 'Advanced', and 'Operation Mode'. The left sidebar shows 'Management' with sub-items: 'Admin', 'Date and Time' (highlighted), 'Syslog Server', 'Ping Test', and 'I'm Here'. The main content area is titled 'Date and Time' and contains three sections: 'Date and Time Settings', 'NTP Time Server', and 'Time Zone'. In 'Date and Time Settings', 'Local Time' is set to 2012, Jan 1, 00:00:00, with a button 'Acquire Current Time from Your PC'. In 'NTP Time Server', 'Use NTP' is disabled, 'Auto Daylight Saving' is enabled, 'Server Name' is 'User-Defined', and 'Update Interval' is 24 hours. In 'Time Zone', the 'Time Zone' is set to '(GMT+08:00) Taipei, Taiwan'. 'Apply' and 'Cancel' buttons are at the bottom right.

2. Stellen Sie über die Dropdown-Menüs die korrekte Uhrzeit und Zeitzone für Ihren Access Point ein. Der Access Point unterstützt auch NTP (Network Time Protocol), so dass Sie alternativ auch den Hostnamen oder die IP-Adresse von einem Zeit-Server eingeben können. Klicken Sie auf "Übernehmen", wenn Sie fertig sind.



***Sie können die Schaltfläche “Aktuelle Zeit von Ihrem PC abrufen” verwenden, wenn Sie den Access Point auf die gleiche Zeit wie Ihren PC einstellen wollen.***

Die Grundeinstellungen Ihres Access Point sind jetzt konfiguriert. Bitte beziehen Sie sich auf iv **Hardwareinstallation** für Anweisungen dazu, wie Sie Ihren Access Point mit einem Router oder PoE-Switch verbinden.

## II-3 Wi-Fi-geschützte Einrichtung (WPS)

Wi-Fi-geschützte Einrichtung (WPS) ist eine einfache Methode, um Verbindungen zwischen WPS-fähigen Geräten herzustellen. Sie können die WPS-Taste oder die Konfigurations-Webseite verwenden, um die WPS-Funktion des Access Points zu aktivieren.

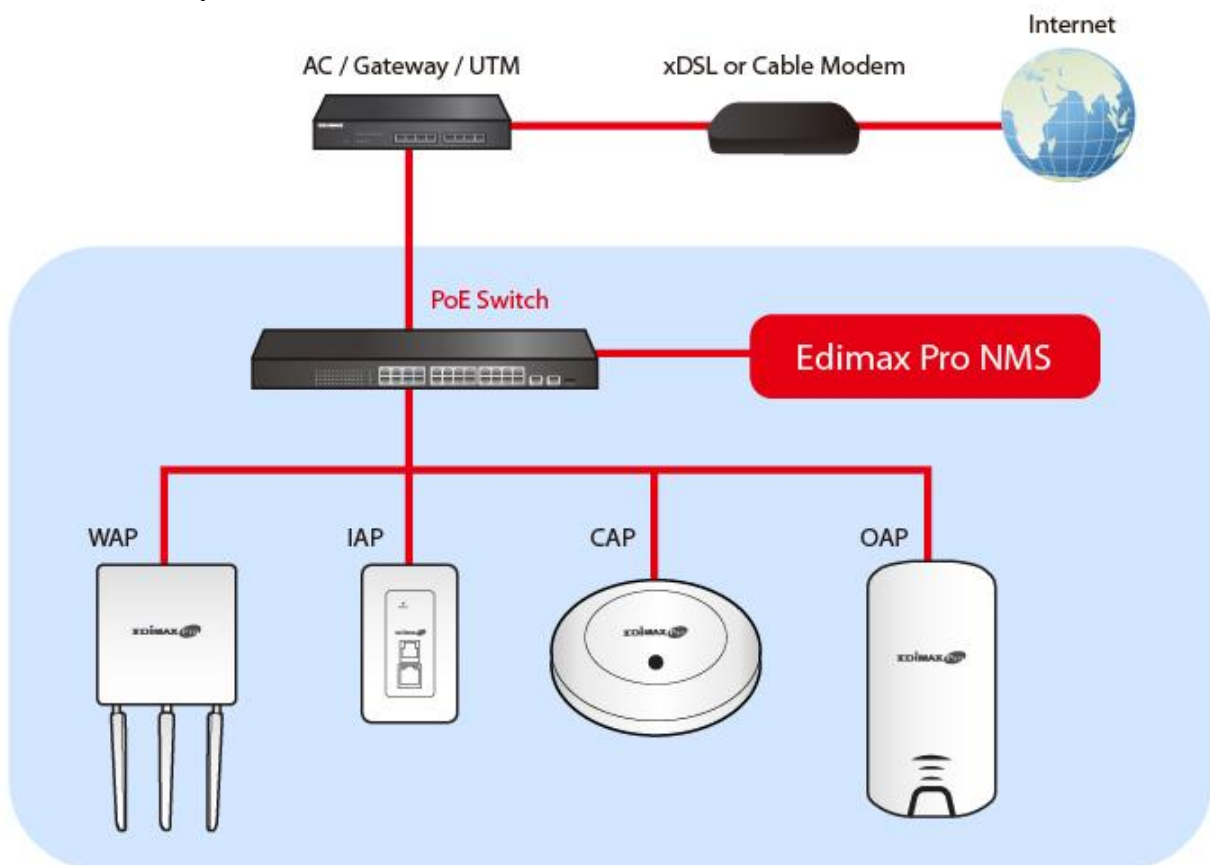
- 1.** Gehen Sie auf **“Drahtloseinstellungen”** > **“WPS”** auf Ihrer Konfigurations-Webseite.
- 2.** Kreuzen Sie das Auswahlkästchen „Aktivieren“ an und klicken Sie auf „Übernehmen“, um die WPS-Funktion einzuschalten.
- 3.** Aktivieren Sie innerhalb von zwei Minuten WPS auf dem WPS-fähigen Drahtlosgerät. Informationen über die WPS-Funktion finden Sie in der Dokumentation zu Ihrem Drahtlosgerät.
- 4.** Die Geräte stellen eine Verbindung her.

### III Schnelle Einrichtung - NMS

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Die Edimax Pro Network Management Suite (NMS) unterstützt die zentrale Verwaltung einer Gruppe von Access Points, die auch als AP-Array bezeichnet wird. NMS kann an einem Zugangspunkt installiert werden und unterstützt bis zu 16 Edimax Pro Zugangspunkte ohne den Bedarf eines zusätzlichen Drahtlos-Reglers, wodurch Kosten reduziert und ein effizientes AP-Fernmanagement erleichtert wird.

Edimax Pro NMS ist einfach einzurichten. Nachfolgend finden Sie eine Übersicht des Systems:



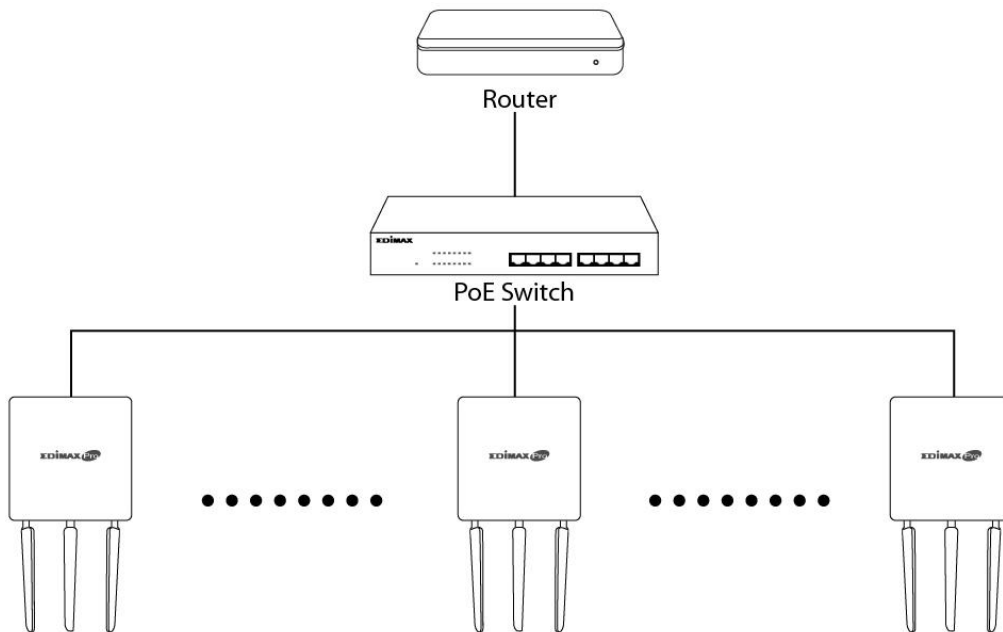
Ein AP (Access Point) wird als AP-Controller (Master) und andere verbundene Edimax Pro APs werden automatisch als Managed APs (Slaves) bezeichnet. Mit Hilfe von Edimax Pro NMS können Sie alle Managed APs (bis zu 16) über einen einzelnen AP-Controller überwachen, konfigurieren und verwalten.

Führen Sie die Schritte unten aus:

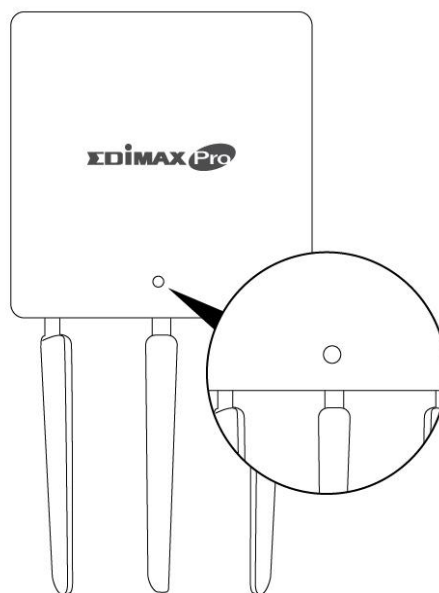


**Stellen Sie sicher, dass Sie für Ihre Edimax Pro-Produkte über die neueste Firmware von der Edimax-Website verfügen.**

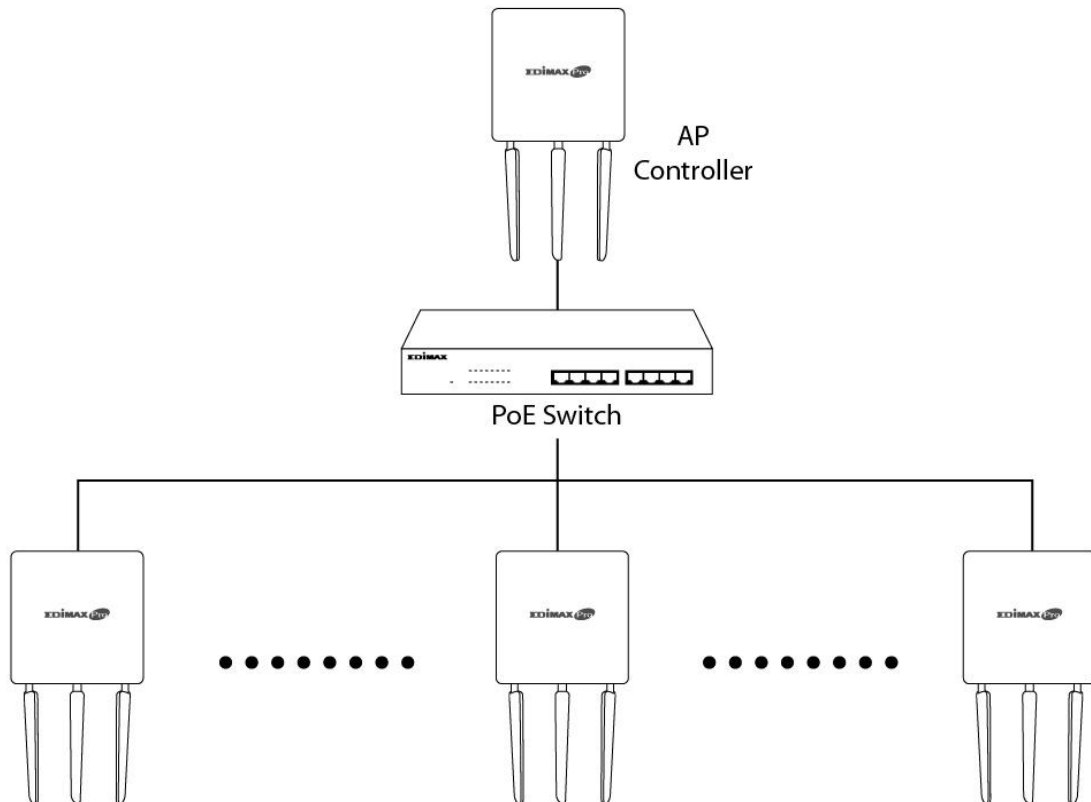
1. Schließen Sie alle APs an einen Ethernet- oder PoE-Switch an, der mit einem Gateway/Router verbunden ist.



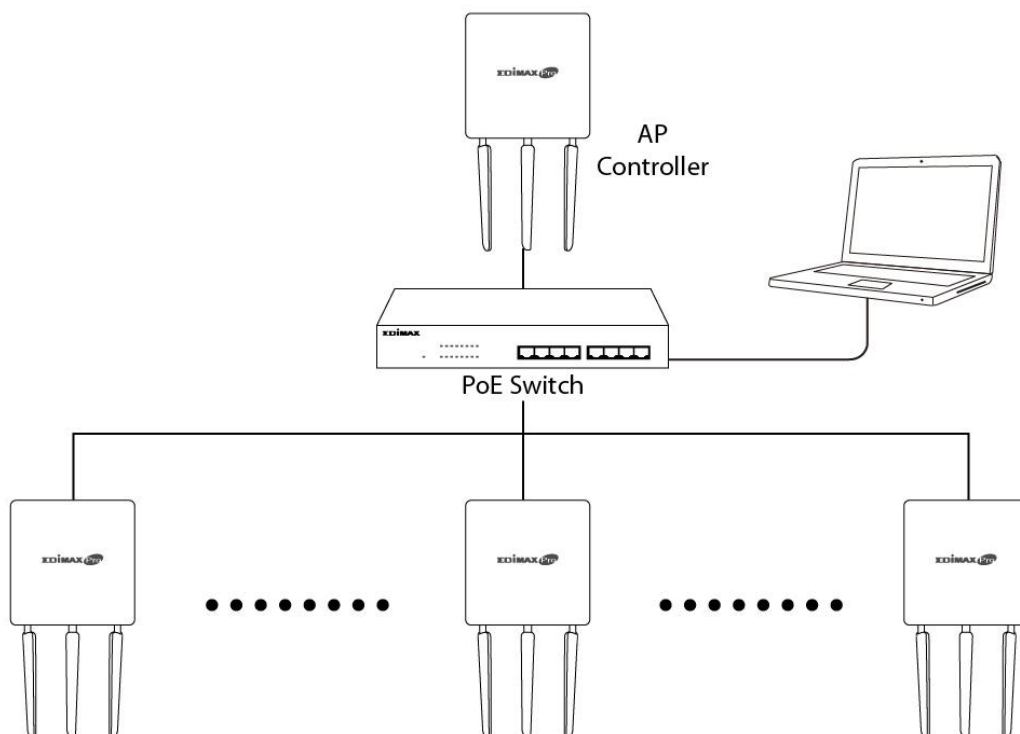
2. Stellen Sie sicher, dass alle APs eingeschaltet sind, und überprüfen Sie ihre LEDs.



- 3.** Legen Sie einen AP als AP-Controller fest, der alle anderen angeschlossenen APs verwaltet (bis zu 16).



- 4.** Verbinden Sie einen Computer über ein Ethernet-Kabel mit dem entsprechenden AP-Controller.

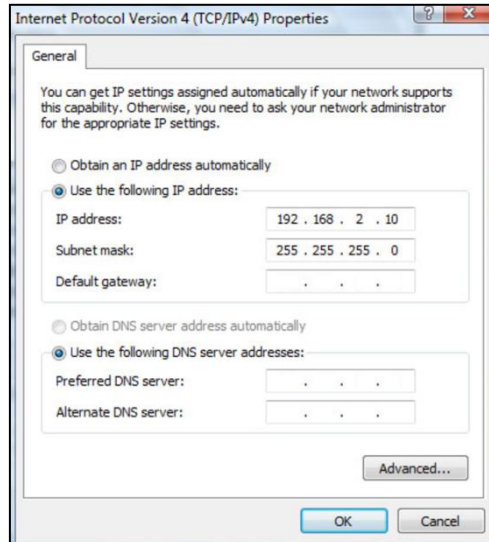




5. Öffnen Sie einen Webbrowser und geben Sie die IP-Adresse des AP-Controllers in das Adressfeld ein. Die Standard-IP-Adresse ist **192.168.2.2**

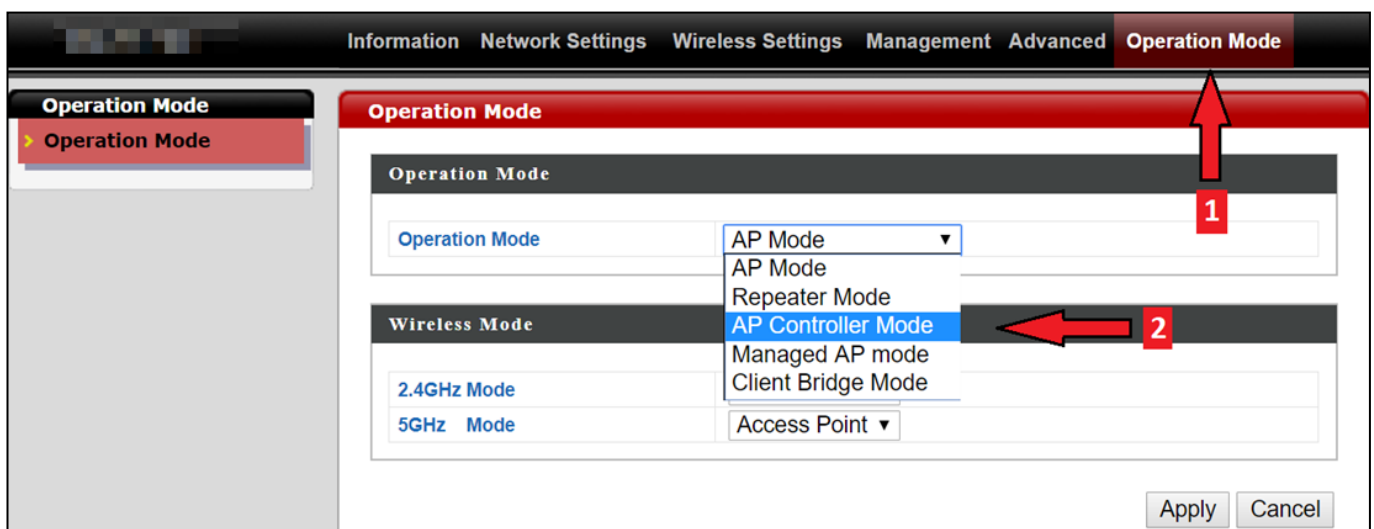


**Die IP-Adresse Ihres Computers muss sich im selben Subnet wie der AP-Controller befinden. Im Benutzerhandbuch finden Sie weitere Hilfe.**



**Wenn Sie die IP-Adresse des AP-Controllers geändert haben oder wenn Ihr Gateway/Router einen DHCP-Server nutzt, achten Sie darauf, dass Sie die richtige IP-Adresse eingeben. Beachten Sie dazu die Einstellungen Ihres Gateways/Routers.**

6. Geben Sie zum Anmelden den Benutzernamen und das Passwort ein. Der Standardbenutzername und das Standardpasswort lauten **admin** & **1234**.
7. Sie werden zum Edimax Pro NMS Dashboard geleitet. Gehen Sie zu **“Management” → “Betriebsmodus”** und wählen Sie im Dropdown-Menü **“AP-Controller-Modus”** aus.



8. Klicken Sie auf „Apply“ (Übernehmen), um die Einstellungen zu speichern.

**Operation Mode**

Operation Mode AP Controller Mode ▼

**Wireless Mode**

2.4GHz Mode Access Point ▼

5GHz Mode Access Point ▼

**Management**

Self AP Management Mode Disable ▼

Apply Cancel

9. Edimax Pro NMS umfasst einen Assistenten, mit dem die SSID und die Sicherheit für Managed APs schnell eingerichtet werden kann. Klicken Sie zum Beginnen in der rechten oberen Ecke auf „Assistent“.

Wizard Home | Logout | Global (English) ▼

10. Folgen Sie den Anweisungen auf dem Bildschirm, um die **Schritte 1-6** durchzuführen und klicken Sie auf **“Fertig”**, um die Einstellungen zu speichern.

**Step 1** 2 3 4 5 6 Finish

**Installation**

Before start, please power on the managed APs and plug into the same Ethernet network with this AP Controller.

This Setup Wizard will guide you through a basic procedure to configure AP Controller system.

Next >> Cancel

**Step 1** 2 3 4 5 6 Finish

**Local LAN-side IP Address**

IP Address Assignment	DHCP Client ▼
IP Address	192.168.2.2
Subnet Mask	255.255.255.0
Default Gateway	From DHCP ▼
Primary DNS Address	From DHCP ▼
Secondary DNS Address	From DHCP ▼

<< Back Next >> Cancel

Step 1
2
3
4
5
6
Finish

### Date and Time Settings

Local Time

2012
Year
Jan
Month
1
Day

0
Hours
00
Minutes
00
Seconds

Acquire Current Time from Your PC

### NTP Time Server

Use NTP

☐ Enable

Auto Daylight Saving

☒ Enable

Server Name

User-Defined

Update Interval

24

(Hours)

### Time Zone

Time Zone

(GMT+08:00) Taipei, Taiwan

<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

### Account to Manage This Device

Administrator Name

admin

Administrator Password

.....
(6-32 Characters)

.....
(Confirm)

<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

### Select Free AP(s)

Search
☐ Match whole words

<input type="checkbox"/>	MAC Address	Device Name	Model	IP Address	Status
<input checked="" type="checkbox"/>	74:DA:38:1D:26:4E	AP74DA381D264E	WAP1200	192.168.2.101	<input type="radio"/>

### Managed AP(s)

Search
☐ Match whole words

MAC Address	Device Name	Model	IP Address	Status
No Access Point List				

Rescan
<< Back
Next >>
Cancel

Step 1
2
3
4
5
6
Finish

### 2.4GHz Settings

SSID

Security Key

Guest Network
☐ Enable
☒ Disable

Guest SSID

Security Key

### 5GHz Settings

Clone 2.4GHz Settings

SSID

Security Key

Guest Network
☐ Enable
☒ Disable

Guest SSID

Security Key

<< Back
Next >>
Cancel

Step 1 > 2 > 3 > 4 > 5 > 6 > **Finish**

## Confirmation

**Management IP**

[IP Address Assignment](#)

DHCP Client

**Date and Time**

[Local Time](#)

2012/01/01 00:00:00

[Time Zone](#)

(GMT+08:00) Taipei, Taiwan

**Administrator Account**

[Administrator Name](#)

admin

**Managed AP(s)**

MAC Address	Device Name	Model	IP Address	Status
74:DA:38:1D:26:4E	AP74DA381D264E	WAP1200	192.168.2.101	

**2.4GHz Settings**

[SSID](#)

[Security Key](#)

12345678

**5GHz Settings**

[SSID](#)

[Security Key](#)

12345678

<< Back Finish Cancel



**Wenn einer Ihrer Managed APs nicht gefunden werden kann, dann setzen Sie sie ihn auf seine standardmäßigen Werkseinstellungen zurück.**

- 11.** Ihr AP-Controller und die Managed APs sollten voll funktionsfähig sein. Navigieren Sie mit Hilfe des oberen Menüs durch die Einstellungen von Edimax Pro NMS.



Verwenden Sie **Dashboard, Zonenplan, NMS-Monitor & NMS-Einstellungen**, um Managed APs zu konfigurieren.

Verwenden Sie **Lokales Netzwerk & Lokale Einstellungen**, um Ihren AP-Controller zu konfigurieren.

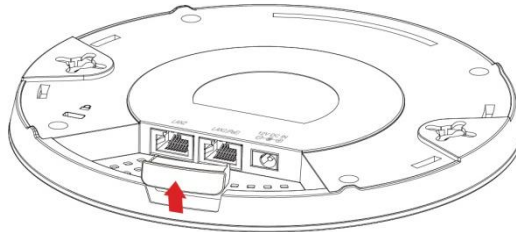


**Weitere Informationen finden Sie im Benutzerhandbuch.**

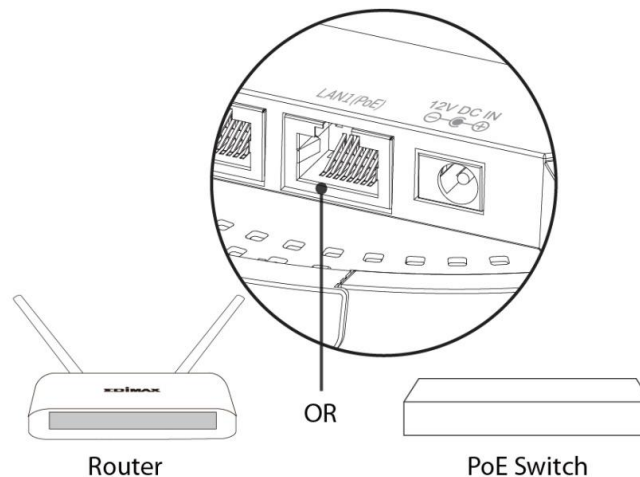
## IV Hardwareinstallation

### IV-1 Router/PoE-Switch

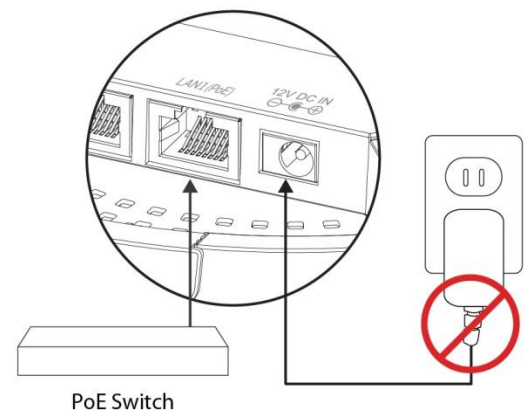
1. Falls nötig, die Kappe von der Unterseite des Access Points abnehmen. Dadurch erhalten Sie zusätzlichen Platz zum Verlegen von Kabeln.



2. Verbinden Sie einen Router oder einen PoE-Switch über eine Ethernet-Kabel mit dem **LAN 1**-Port des Access Points.



3. Schalten Sie den Access Point ein.
  - a) Wenn ein Router verwendet wird, stecken Sie das Netzteil in den 12V-Anschluss des Access Points und in eine Steckdose; oder
  - b) Wenn ein PoE (Power over Ethernet)-Switch verwendet wird, dann stellen Sie sicher, dass das Ethernet-Kabel an einen **LAN1**-Anschluss des Switch angeschlossen wird. Der Access Point wird durch den PoE-Switch betrieben.



**Verwenden Sie das Netzteil nicht, wenn Sie einen PoE-Switch nutzen.**

4. Verbinden Sie ggf. einen lokalen Netzwerk-Client oder Switch mit dem **LAN 2**-Anschluss des Access Points.

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The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

## 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 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 or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio 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 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 product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

This device is restricted to indoor use.

### Federal Radiation Exposure Statement

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

### RED Compliance Statement

#### Compliance with 2014/53/EU Radio Equipment Directive (RED)

In accordance with Article 10.8(a) and 10.8(b) of the RED, the following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the EU:

Frequency range (MHz)	Max. transmit power (dBm)
2400-2483.5	19.90 dBm
5150-5250	22.93 dBm
5250-5350	22.92 dBm
5470-5725	29.29 dBm

A simplified DoC shall be provided as follows: Article 10(9)

Hereby, Edimax Technology Co., Ltd. declares that the radio equipment type **AC1300 DBDC Ceiling-mount AP** is in compliance with Directive 2014/53/EU

The full text of the EU declaration of conformity is available at the following internet address: <http://www.edimax.com/edimax/global/>

### Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical



equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

**EU Countries Intended for Use**

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

**EU Countries Not Intended for Use**

None

## EU Declaration of Conformity

- English:** This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU, 2014/35/EU.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2014/53/EU, 2014/35/EU.
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- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 2014/53/UE, 2014/35/UE.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 2014/53/EU, 2014/35/EU.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (2014/53/EU, 2014/35/EU).
- Türkçe:** Bu cihaz 2014/53/EU, 2014/35/EU direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 2014/53/EU, 2014/35/EU.
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- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2014/53/EU, 2014/35/EU.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 2014/53/EU, 2014/35/EU.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2014/53/EU, 2014/35/UE.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2014/53/EU, 2014/35/EU.
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 2014/53/EU, 2014/35/EU.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2014/53/EU, 2014/35/EU.
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- suomen kieli:** Tämä laite täyttää direktiivien 2014/53/EU, 2014/35/EU. oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN **AT BE CY CZ DK EE FI FR DE GR HU**  
**IE IT LV LT LU MT NL PL PT SK SI ES SE**  
**GB IS LI NO CH BG RO RU TR UA**



## WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

## Declaration of Conformity

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European Radio Equipment Directive.

**Equipment:** AC1300 DBDC Ceiling-mount AP  
**Model No.:** CAP1300

The following European standards for essential requirements have been followed:

### Directives 2014/53/EU

Spectrum : EN 300 328 V2.1.1 (2016-11)  
EN 301 893 V2.1.1 (2017-05)  
EMC : Draft EN 301 489-1 V2.2.1 (2019-03)  
Draft EN 301 489-17 V3.2.0 (2017-03)  
EMF : EN 62311:2008  
Safety (LVD) : IEC 62368-1:2014 (2<sup>nd</sup> Edition) and/or EN 62368-1:2014+A11:2017

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The Netherlands

a company of:  
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No. 278, Xinhua 1st Rd.,  
Neihu Dist., Taipei City,  
Taiwan

Printed Name: David Huang  
Title: Director  
Edimax Technology Europe B.V.



Date of Signature: Nov., 2020

Signature:

A handwritten signature in black ink, appearing to read 'Albert Chang', written over a horizontal line.

Printed Name:

Albert Chang

Title:

Director  
Edimax Technology Co., Ltd.

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