

GS-5424PLC V2, GS-5216PLC & GS-5210PL

Kurzanleitung zur Installation

11-2020 / v1.0

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I. Produkt Information

Die EDIMAX Pro GS-5424PLC V2/ GS-5216PLC/GS-5210PL Surveillance VLAN Long-range PoE+ Web-Smart Switches sind mit einer webbasierten Benutzeroberfläche ausgestattet. Die Gigabit-Konnektivität nutzt die Leistung Ihres Büronetzwerks für anspruchsvolle Aufgaben wie Datensicherung, Videokonferenzen, IP-Überwachung, Transaktionsverarbeitung mit hohem Volumen, Übertragung großer Dateien und mehr. EDIMAX Surveillance VLAN Long-range PoE Web-Smart Switches unterstützen den ONVIF Profile Q Standard, der mit den ONVIF-kompatiblen Profilen kompatibel ist G/Q/S/A/C/T/M-Geräten kompatibel ist, um schnelle und einfache Systemeinstellungen, Geräteerkennung und Nutzungsauthentifizierung zu ermöglichen.

Alle Belege finden Sie unter dem nachstehenden Link oder über den QR-Code:

<https://www.edimax.com/download>



(Wenn Sie die offizielle Edimax-Website besucht haben, geben Sie bitte die Modellnummer in das Suchfeld ein, um nach Ihrem Produkt zu suchen).

Download

To select your product and find related download materials, enter the model number into the search box on the right side or follow the simple steps below:

*Feel free to contact us anytime if you need help or if you can't find your product.

Model no.



How do I find the model number?

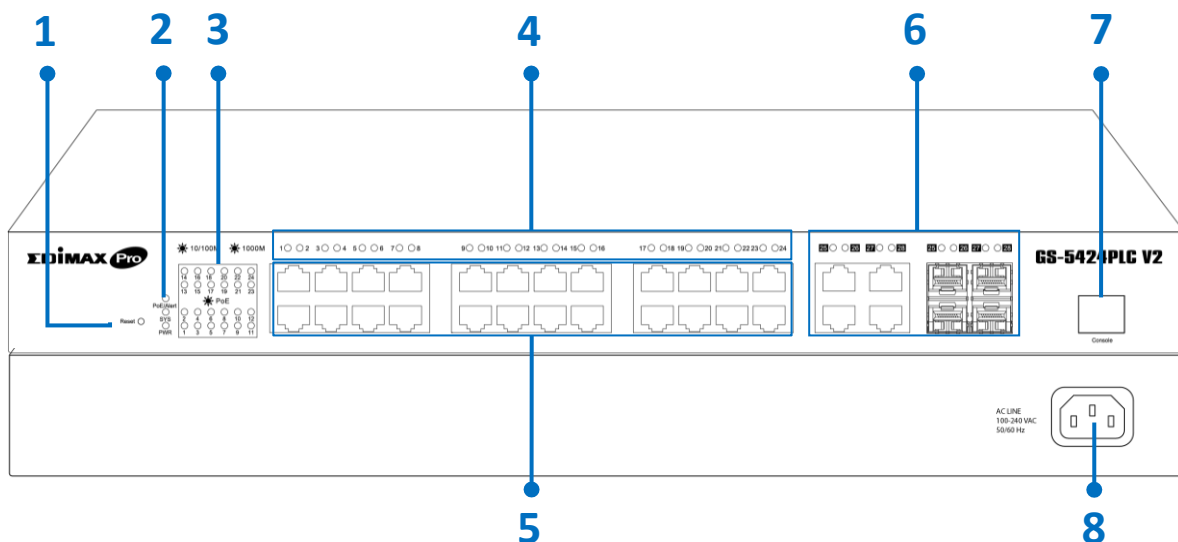
I-1. Inhalt des Pakets

Bevor Sie dieses Produkt in Betrieb nehmen, überprüfen Sie bitte, ob etwas in der Verpackung fehlt, und wenden Sie sich an Ihren Händler, um die fehlenden Teile zu reklamieren:

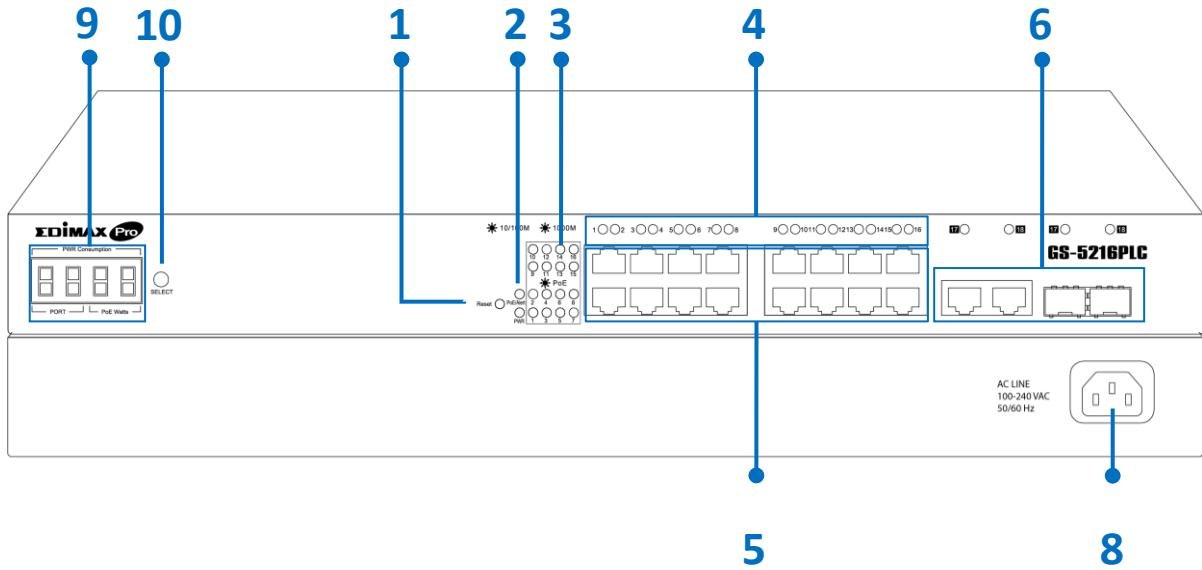
Model#	Überwachung VAN Web-Smart Switch	Kurz Anleitung	Rack-Montage-Kit	Netzkabel	Konsolenkabel
GS-5424PLC V2	V	V	V	V	V
GS-5216PLC	V	V	V	V	
GS-5210PL	V	V	V	V	

I-2. Hardware-Übersicht

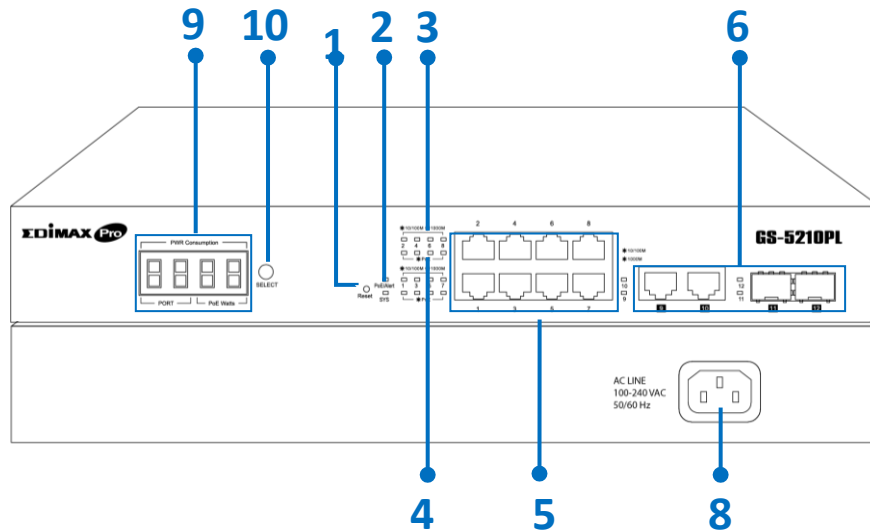
GS-5424PLC V2:



GS-5216PLC:



GS-5210PL:



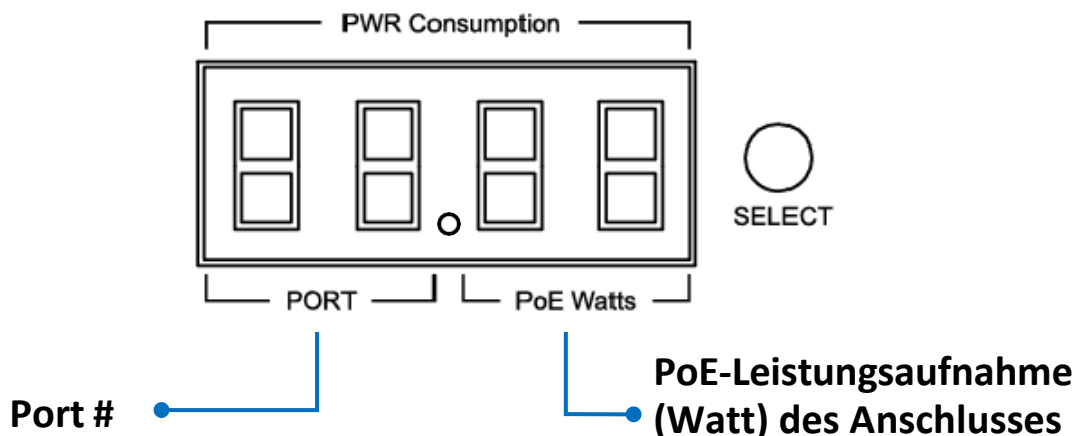
No.	GS-5424PLC V2	GS-5216PLC	GS-5210PL
1.	Reset Button	Reset Button	Reset Button
2.	LED (PoE/Alert, SYS PWR)	LED (PoE/Alert, PWR)	LED (PoE/Alert, SYS)
3.	LED PoE	LED PoE	LED Link/Act
4.	LED Link/Act	LED Link/Act	LED PoE
5.	PoE Port 1~24	PoE Port 1~16	PoE Port 1~8
6.	Combo Ports (RJ45/SFP) 25~38	Combo Ports (RJ45/SFP) 17~18	RJ45 Port 9~10 SFP Port 11~12
7.	Console Port	N/A	N/A
8.	Power Socket	Power Socket	Power Socket
9.	N/A	PWR Consumption: PORT, PoE Watts	PWR Consumption: PORT, PoE Watts

10.	N/A	PWR Consumption Status SELECT Button	PWR Consumption Status SELECT Button
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I-3. LED Status

Funktion	Status	Beschreibung
Data Rate: 10/100/1000M	An (Gelb)	Port ist verbunden, Link bei 10/100M
	An (Grün)	Port ist verbunden, Link bei 1000M
	Aus	Port is disconnected or link failure
	Blinken (Gelb or Grün)	Senden oder Empfangen von Daten
PoE	An	Einspeisung von Strom in PoE-Geräte
	Aus	PoE-Funktion ist nicht aktiv
SFP	An (Grün)	Port ist verbunden, Link bei 1000M
	An (Gelb)	Port ist verbunden, Link bei 100M
	Blinken (Gelb or Grün)	Senden oder Empfangen von Daten
PoE/Alert	An	Die insgesamt verbrauchte PoE-Leistung übersteigt das PoE-Leistungsbudget
	Aus	Die insgesamt verbrauchte PoE-Leistung liegt unter dem PoE-Leistungsbudget
SYS PWR	An (Grün)	System einschalten
	Aus	System ausschalten

7-Segment-LED Stromverbrauchsstatus (GS-5216PLC & GS-5210PL ONLY)



Hinweis: Die LED-Anzeige zeigt Ihnen den Status des "PoE-Leistungsbudgets insgesamt" oder des "PoE-Leistungsbudgets übrig" an, wenn 3 LED-Anzeigen leuchten


II. Erste Schritte mit dem Konfigurationsprogramm

In diesem Abschnitt wird beschrieben, wie Sie durch das webbasierte Konfigurationsprogramm des Switches navigieren. Achten Sie darauf, Pop-up-Blocker zu deaktivieren.

Starten des Konfigurationsdienstprogramms:

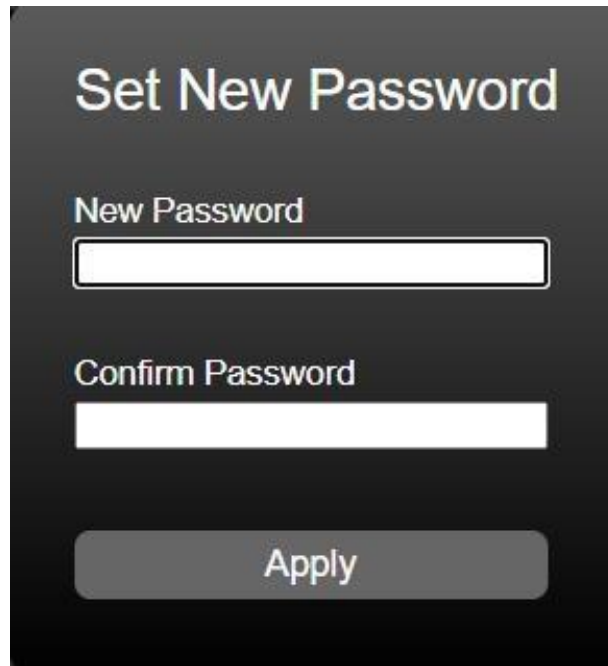
So öffnen Sie das webbasierte Konfigurationsprogramm:

1. Öffnen Sie einen Webbrowser.
2. Geben Sie die IP-Adresse des Geräts, das Sie konfigurieren möchten, in die Adressleiste des Browsers ein (die werkseitige IP-Adresse lautet 192.168.2.1) und drücken Sie die Eingabetaste.
3. Der Standard-Benutzername ist admin und das Standard-Passwort ist 1234.



The image shows a dark-themed login interface for EDIMAX Pro. At the top center is the logo "EDIMAX Pro" in white and red. Below the logo, the text "Model Name" is followed by "GS-5216PLC". There are three input fields: "Username:" with a person icon, "Password:" with a lock icon, and "Language" with a dropdown menu showing "English". At the bottom is a large grey button labeled "LOGIN".

4. Wenn Sie sich zum ersten Mal mit dem Standard-Benutzernamen und -Passwort anmelden, müssen Sie ein neues Passwort und ein Bestätigungspasswort eingeben



5. Für weitere Informationen über das webbasierte Konfigurationsprogramm laden Sie bitte das Benutzerhandbuch vom EDIMAX Download Center herunter:

<https://www.edimax.com/download>



HINWEIS: Die IP-Adresse Ihres Computers muss sich im selben Subnetz wie der Switch befinden. Wenn der Switch beispielsweise die werkseitige Standard-IP-Adresse verwendet, kann die IP-Adresse Ihres Computers im folgenden Bereich liegen: 192.168.2.x (wobei x eine Zahl zwischen 2 und 254 ist).

Nach einer erfolgreichen Verbindung wird das Anmeldefenster angezeigt.

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Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

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.

Caution!

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

R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

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 2014/30/EU.
- Français:** Cet équipement est conforme aux exigences essentielles et autres dispositions de la directive 2014/30/EU.
- Čeština:** Toto zařízení je v souladu se základními požadavky a ostatními příslušnými ustanoveními směrnic 2014/30/EU.
- Polski:** Urządzenie jest zgodne z ogólnymi wymaganiami oraz szczególnymi warunkami określonymi Dyrektywą UE 2014/30/EU.
- Română:** Acest echipament este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 2014/30/EU.
- Русский:** Это оборудование соответствует основным требованиям и положениям Директивы 2014/30/EU.
- Magyar:** Ez a berendezés megfelel az alapvető követelményeknek és más vonatkozó irányelveknek (2014/30/EU).
- Türkçe:** Bu cihaz 2014/30/EU. direktifleri zorunlu istekler ve diğer hükümlerle ile uyumludur.
- Українська:** Обладнання відповідає вимогам і умовам директиви 2014/30/EU.
- Slovenčina:** Toto zariadenie spĺňa základné požiadavky a ďalšie príslušné ustanovenia smerníc 2014/30/EU.
- Deutsch:** Dieses Gerät erfüllt die Voraussetzungen gemäß den Richtlinien 2014/30/EU.
- Español:** El presente equipo cumple los requisitos esenciales de la Directiva 2014/30/EU.
- Italiano:** Questo apparecchio è conforme ai requisiti essenziali e alle altre disposizioni applicabili della Direttiva 2014/30/EU.
- Nederlands:** Dit apparaat voldoet aan de essentiële eisen en andere van toepassing zijnde bepalingen van richtlijn 2014/30/EU.
- Português:** Este equipamento cumpre os requisitos essenciais da Directiva 2014/30/EU.
- Norsk:** Dette utstyret er i samsvar med de viktigste kravene og andre relevante regler i Direktiv 2014/30/EU.
- Svenska:** Denna utrustning är i överensstämmelse med de väsentliga kraven och övriga relevanta bestämmelser i direktiv 2014/30/EU.
- Dansk:** Dette udstyr er i overensstemmelse med de væsentligste krav og andre relevante forordninger i direktiv 2014/30/EU.
- suomen kieli:** Tämä laite täyttää direktiivien 2014/30/EU. oleelliset vaatimukset ja muut asiaankuuluvat määräykset.

FOR USE IN 



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 R&TTE directives.

Equipment: 16-Port Gigabit PoE Switch, 2 RJ45/2 SFP combo ports (GS-5210PL)
18-Port Gigabit PoE Switch, 2 RJ45/2 SFP combo ports (GS-5216PLC)
28-Port Gigabit PoE Switch, 4 RJ45/4 SFP combo ports (GS-5424PLC V2)
Model No.: GS-5210PL/GS-5216PLC/GS-5424PLC V2

The following European standards for essential requirements have been followed:

Directives 2014/30/EU

EMC : EN 55032:2015+AC:2016
EN 61000-3-2:2014
EN 61000-3-3:2013+A1:2019
EN 55035:2017

Directives 2014/35/EU

Safety (LVD) : IEC 62368-1:2014 (2nd Edition) and/or EN 62368-1:2014+A11:2017

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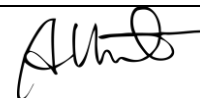
Printed Name: David Huang

Title: Director

Edimax Technology Europe B.V.

Date of Signature: Aug., 2021

Signature:



Printed Name:

Albert Chang

Title:

Director

Edimax Technology Co., Ltd.

