EDIMAX
NETWORKING PEOPLE TOGETHER

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

Quick Installation Guide

11-2020 / v1.0

Contents

I. Product Information

The EDIMAX Pro GS-5424PLC V2/ GS-5216PLC/GS-5210PL Surveillance VLAN Long-range PoE+ Web-Smart Switches come with a web-based user interface, The Gigabit connectivity fully utilizes the power of your office networking for demanding tasks, such as data backup, video conferencing, IP surveillance, high volume transaction processing, large file transferring, and more. EDIMAX Surveillance VLAN Long-range PoE Web-Smart Switches Support ONVIF Profile Q standard which is compatible with working ONVIF compliant Profiles G/Q/S/A/C/T/M devices to provide fast and easy system settings, device discovery, and use authentication.

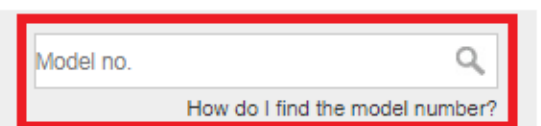You can find all supporting documents from the link below or via QR Code:

https://www.edimax.com/download

(Once you've visited the Edimax official website, please enter the model #. into the search box to search for your product.)

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.   Package Contents

Before start using this product, please check if there is anything missing in the package, and contact your dealer to claim the missing item(s):

Model#	Surveillance VAN Web-Smart Switch	Quick Installation Guide	Rack-Mount Kit	Power Cord	Console Cable
GS-5424PLC V2	V	V	V	V	V
GS-5216PLC	V	V	V	V	
GS-5210PL	V	V	V	V	

I-2.   Hardware Overview

GS-5424PLC V2:
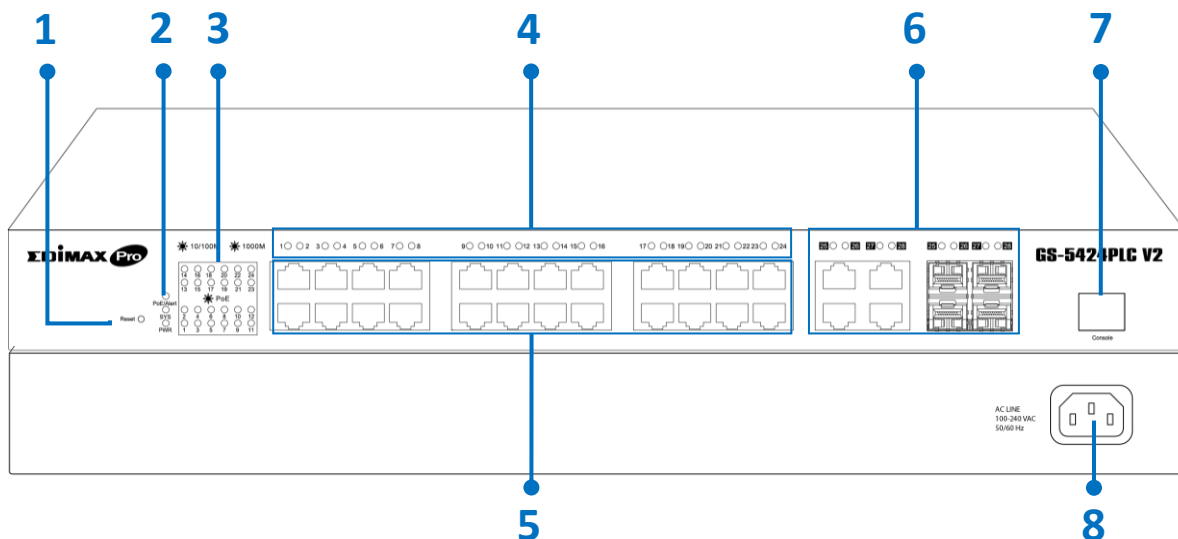
GS-5216PLC:
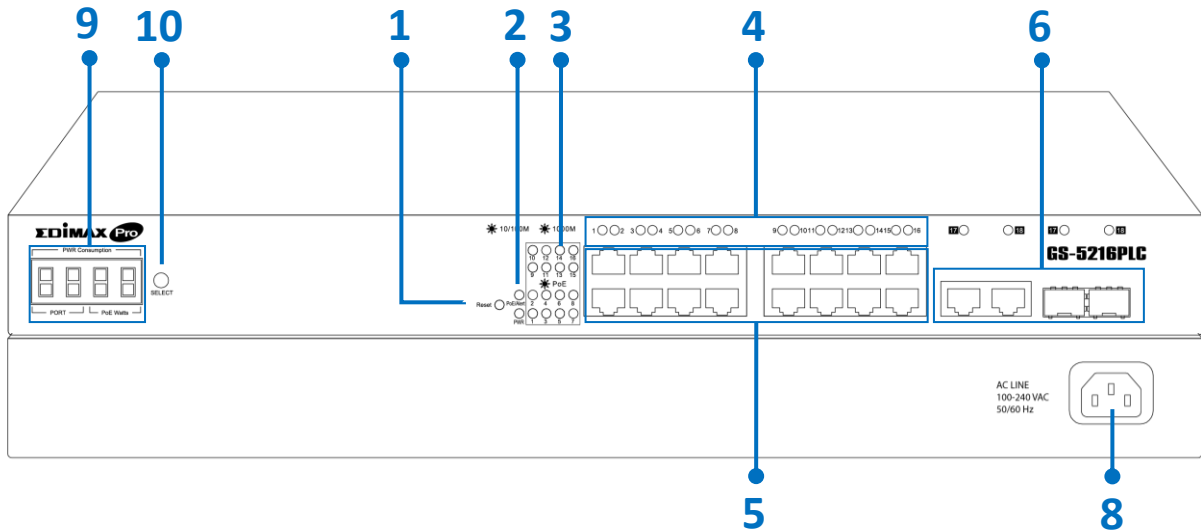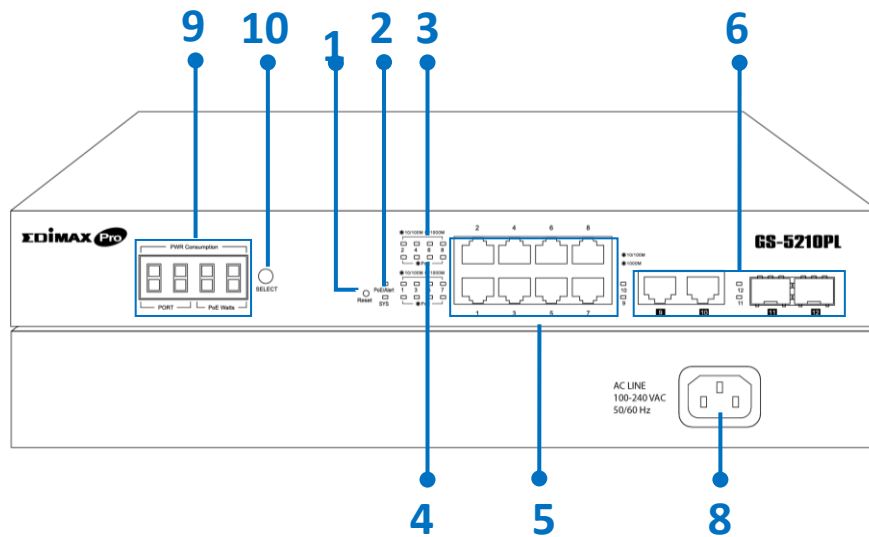
GS-5210PL:

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) 25~28	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

I-3.   LED Status

Function	Status	Description
Data Rate: 10/100/1000M	On (Amber)	Port is connected, Link at 10/100M
	On (Green)	Port is connected, Link at 1000M
	Off	Port is disconnected or link failure
	Flashing (Amber or Green)	Sending or receiving data
PoE	On	Feeding power to PoE devices
	Off	PoE function is not active
SFP	On (Green)	Port is connected, Link at 1000M
	On (Amber)	Port is connected, Link at 100M
	Flashing (Amber or Green)	Sending or receiving data
PoE/Alert	On	Total PoE power consumed is exceeding PoE power budget
	Off	Total PoE power consumed is under PoE power budget
SYS PWR	On (Green)	System Power on
	Off	System Power off

7-Segment LED Power Consumption Status (GS-5216PLC & GS-5210PL ONLY)

Port #

PoE Power Consumption (Watts) of the Port
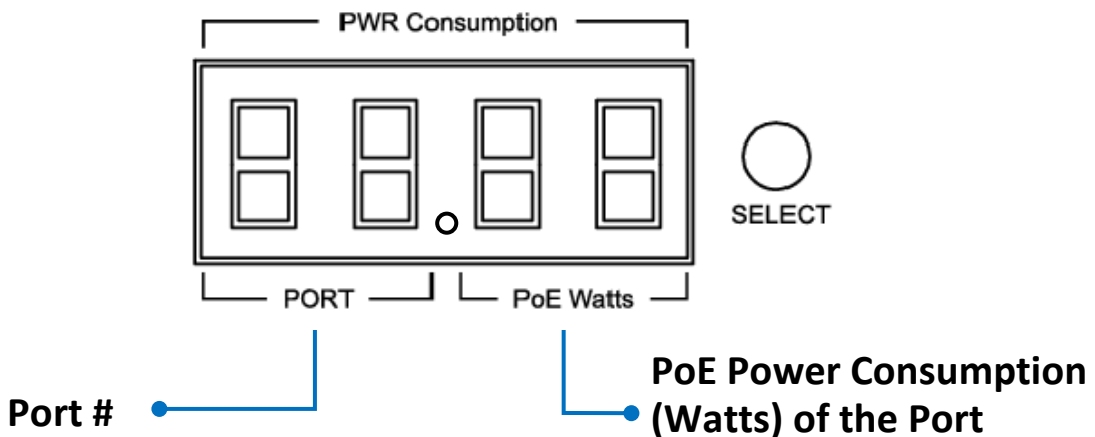
Note: The LED indicator shows you the status of "Total PoE Power Budget" or "PoE Power Budget Left" when 3 LED indicators are lighted on
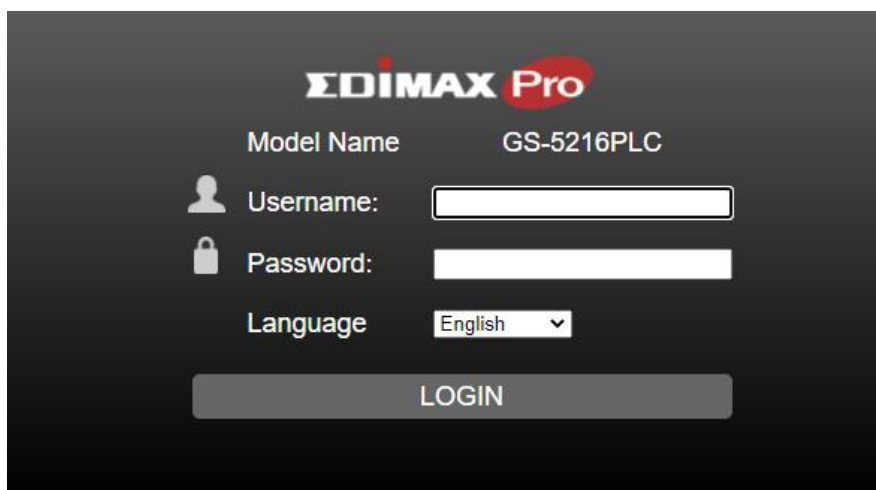
II. Getting Started the Configuration Utility

This section describes how to navigate the web-based switch configuration utility. Be sure to disable any pop-up blocker.

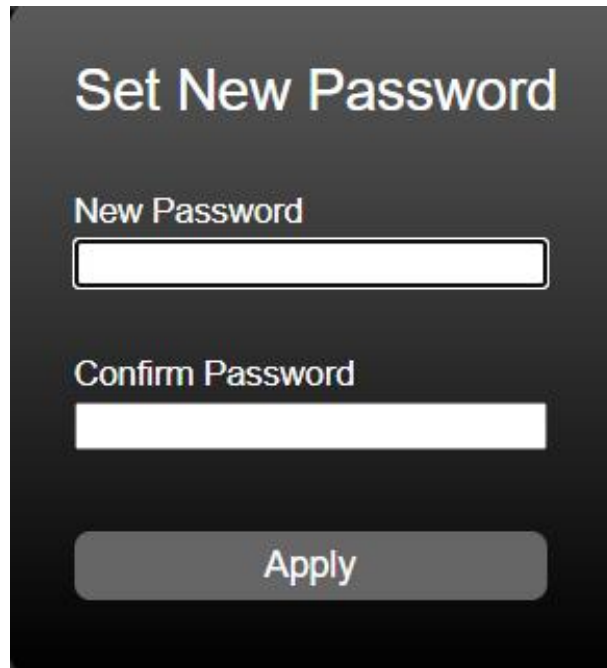**Launching the Configuration Utility:**

To open the web-based configuration utility:
1. Open a Web browser.
2. Enter the IP address of the device you are configuring in the address bar on the browser (factory default IP address is 192.168.2.1) and then press Enter.
3. The default username is admin and the default password is 1234.

4. The first time that you log in with the default username and password, you are required to enter a New Password and Confirm Password

Set New Password

New Password

[   ]

Confirm Password

[   ]

Apply

5. For more information about Web-based Configuration Utility, please download User Manual from EDIMAX Download Center:

https://www.edimax.com/download

NOTE: Your computer's IP address must be in the same subnet as the switch. For example, if the switch is using the factory default IP address, your computer's IP address can be in the following range: 192.168.2.x (whereas x is a number from 2 to 254).

After a successful connection, the login window displays.

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 cerinţele esenţiale şi 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 requesitos essênciais 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 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

CE FC

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**
Model No.: **GS-5210PL**

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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Taiwan

Date of Signature: Nov., 2020
Signature:

Printed Name: Albert Chang
Title: Director
                    Edimax Technology Co., Ltd.

CE

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: **18-Port Gigabit PoE Switch, 2 RJ45/2 SFP combo ports**
Model No.: **GS-5216PLC**

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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Signature:

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Title: Director
                     Edimax Technology Co., Ltd.

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: 28-Port Gigabit PoE Switch, 4 RJ45/4 SFP combo ports
Model No.:   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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