AW-GEL-205A-260 Lite Managed PoE Switch

Quick Installation Guide

INTRODUCTION

The AW-GEL-205A-260 is a 16 port 10/100/1000BaseT lite managed PoE switch capable of feeding 15.4/30W (54V max. per port) power to Power over Ethernet (PoE) devices. It comes with 2x GbE UTP ports + 2x GbE SFP ports. The switch is capable of a total of 260W power budget.

PACKAGE CONTENTS

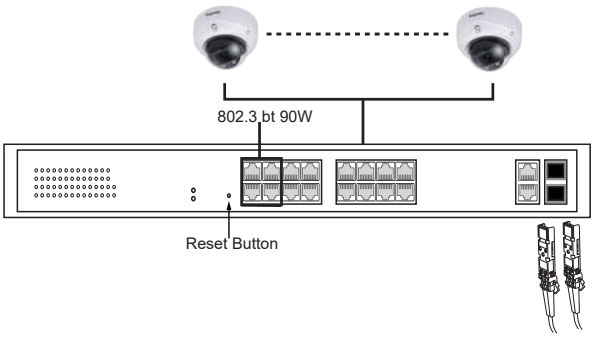
* 1x PoE switch	* 1x Quick Installation Guide
* 1x rack mount bracket kit	* 1x power cord (type by the shipped-to area)

⚠ IMPORTANT:

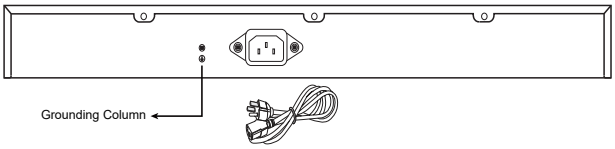
1. Install the PoE switch in a ventilated and dry place that is free of electromagnetic source, vibration, moisture, and dust.
2. Make sure the ventilation openings on the switch are not blocked.
3. Port 1-4 are compaliant with 802.3bt 90W.
4. Make sure to use Cat. 6 AWG 23 or better UTP/STP cable when it's longer than 100m.
   Low quality cables will seriously limit the cabling distance.
5. AC input (100~240V/AC, 50~60Hz), for a max. power consumption of 280W.

CONNECTION

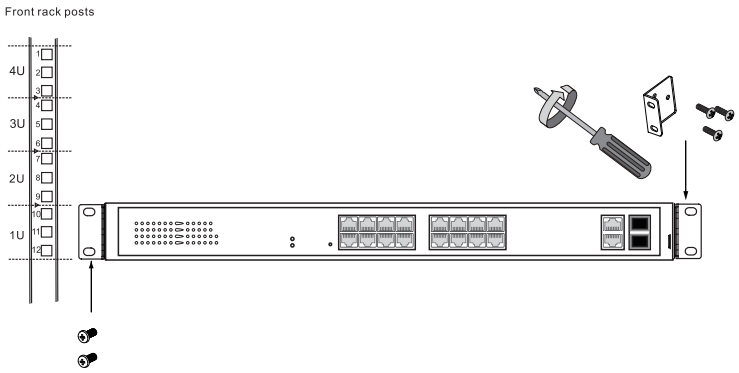
Front Panel



Rear Panel



The switch already comes with lightning protection mechanism. You can also ground the switch through the PE (Protecting Earth) cable of AC cord or with Ground Cable.



DEFAULTS

IP Address	DHCP client
User Name	admin
Password	admin

* Please visit VIVOTEK website to download the search tool Shepherd to find the switch

LED DEFINITIONS

PWD	Green ON	Power is on and normal
SYS	Green ON	The switch is working properly
Link/Act	Green ON	Fast Blink: port is connected with data transmission
		Slow Blink: port is connected without data transmission
PoE ports	Amber ON	The PoE port is connected with a PD and providing PoE power
RJ45 uplink ports 17, 18	Green ON	Port is enabled and link established with a device at the 1000Mbps speed
	100M Green ON	Port is transmitting and receiving data at the 100Mbps speed
SFP uplink ports 19, 20	Green ON	Port is enabled and link established with a device at the 1000Mbps speed

Reset Button

Task	Procedure
Restore factory defaults	Press and hold the reset button10 ~ 15 seconds till all LEDs are off then release

All specifications are subject to change without noice.
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