VIVOTEK AW-GEV-288A-370 L2 Managed PoE Switch

# **Quick Installation Guide**

#### INTRODUCTION

The AW-GET-288A-370 is a 24GbE PoE + 4xGbE combo RJ45/SFP + 1 x RJ45 console port L2 managed switch capable of feeding 15.4/30W (Port 1-20) and 802.3bt 90W (Port 21-24) power to Power over Ethernet (PoE) devices. It provides a reliable infrastruture for your business network and deliver intellilgent features. Moreover, this switch also comes with the functionality specifically desinged for managing VIVOTEK's IP cameras and for a quick access to connected devices. The switch is capable of a total of 370 watts power budget.

# PACKAGE CONTENTS

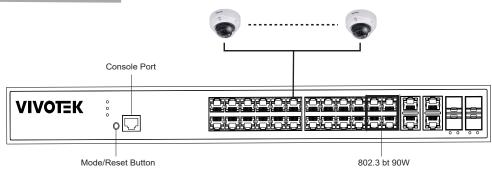
* 1x PoE switch	* 1x Quick Installation Guide
* 2x rack mount ears	* 1x power cord (type by the shipped-to area)
* 1x DB9F to RJ45 console cable	

#### **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. 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.
- 4. AC input (100~240V/AC, 50~60Hz), for a max. consumption of 400W.

#### CONNECTION



# **DEFAULT Settings**

IP Address	DHCP client			
Subnet Mask	255.255.255.0			
Default Gateway	N/A			
User name	admin			
Password	admin			
Console port defaults				
Baud rate	115200			
Stop bits	1			
Data bits	8			
Parity	Ν			
Flow control	none			

# **Mode/Reset Button**

By pressing the Mode/Reset Button for certain period of time, users can perform the following tasks.

Tasks	Time Period of Pressing ButtonSYS LED Behavior		Port Status LED Behavior	
Change LED Mode	0~2 Seconds	On Green	Led status will be changed according the mode selected	
Restart the Switch	2~7 Seconds	Blinking Green	All LEDs Light OFF	
Retore to Factory Default	7 ~ 12 Seconds	Blinking Green	All LEDs Light ON	

# LED DEFINITIONS

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Sustam	Green ON	The switch is powered on and normal. Off when power is disconnected.			
System	Red ON	An abnormal state, such as exceeding operating temperature range.			
Link/ACT/	Green	Lit Green when displaying Link/ACT/Speed status of Ethernet ports			
Speed	Green	(selected by	the Mode button)		
PoE	Green	Lit Green when displaying the PoE link status with powered devices.			
Port Status LEDs					
Port I ED	Speed	Green /	reen / Green when connection speed is 1Gbps		
		Yellow Yellow when connection speed is 10/100Mbps			
	PoE (Link/ACT)	Green	Green when PoE linked with powered device and supplying power to them.		
SFP speed	Green/Yellow	Green when SFP link is on 1Gbps			
		Yellow wher	n SFP link is on 100Mbps		

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