## AW-GET-083A-120 Outdoor PoE Switch

Quick Installation Guide

## INTRODUCTION

The AW-GET-083A-120 is a 4 port 10/100/1000BaseT PoE switch capable of feeding 15.4/30W (54V max. per port) power to Power over Ethernet (PoE) devices. It comes with another $2 x \mathrm{GbE}$ Ethernet and 2 x GbE SFP port. The switch is capable of a total of 120 Watts PoE power budget.

## PACKAGE CONTENTS

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| $* 1 \times$ T25 L-wrench, $4 \times$ wall anchors |  |

## $\triangle$ 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. Use CAT5 or 5 e UTP/STP cables.
4. AC input ( $100 \sim 240 \mathrm{~V} / \mathrm{AC}, 50 \sim 60 \mathrm{~Hz}$ ), for a max. consumption of 150 W .

## CONNECTION



LED DEFINITIONS

| Power1 | Green ON | Power is on and normal. |
| :---: | :---: | :---: |
|  | Green Off | The switch is not receiving power. |
| Power2 | Green ON | Power is on and normal. |
|  | Green Off | The switch is not receiving power. |
| RJ45 ports LED1 | Green ON | Port is enabled and link established with a device at the 1000Mbps speed. |
|  | Grren Blinking | Port is transmitting and receiving data at the 1000Mbps speed. |
|  | Amber ON | Port is enabled and link established with a device at the10/100Mbps speed. |
|  | Amber Blinking | Port is transmitting and receiving data at the 100Mbps speed. |
|  | Off | No active network connection. The port may have been disabled through user interface. |
| RJ45 ports LED2 | Green ON | The port is enabled and supplying power to connected device. |
|  | Amber ON | An abnormal state, such as overload status has occurred. |
|  | Off | The port has no active network cable connected, or it is not connected a PoE PD device. Otherwise, the port may have been disabled through the switch user interface. |
| SFP ports | Green ON | Port is enabled and link established with a device at the 1000Mbps speed. |
|  | Grren Blinking | Port is transmitting and receiving data at the 1000Mbps speed. |
|  | Amber ON | The port is enabled and established a link to connected device, and the connection speed is 100Mbps. |
|  | Amber Blinking | Port is transmitting and receiving data at the 100Mbps speed. |
|  | Off | No active network connection. The port may have been disabled through user interface. |


| Reset the switch | $2 \sim 7$ seconds | Blinking Green | All LEDs off |
| :--- | :--- | :--- | :--- |
| Restore to defaults | $7 \sim 12$ seconds | Blinking Green | All LEDs ON |

## INSTALLATION

Use the included M10 hex socket screws to secure the power box to a pole-mount or corner mount bracket.


The mounting hole definition is illustrated below. The same mounting hole pattern apply to all pole-mount and cornermount brackets.


