

# **Quick Installation Guide**

## INTRODUCTION

The AW-FET-053C-120 is a 4 port 10/100BaseT PoE switch capable of feeding 15.4/30W (54V max. per port) power to Power over Ethernet (PoE) devices. It comes with another 1x FE RJ45 uplink port. The switch is capable of a total of 120 Watts PoE power budget.

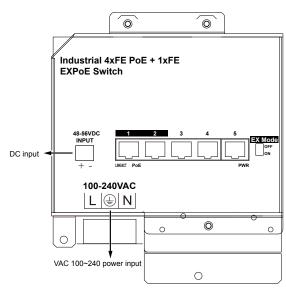
#### **PACKAGE CONTENTS**

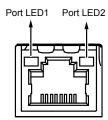
* 1x PoE switch	* 1x Quick Installation Guide
* 1x T25 L-wrench	

#### **⚠ 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 5e UTP/STP cables.
- 4. AC input (100~240V/AC, 50~60Hz), for a max. consumption of 120W.

## CONNECTION





## **EX MODE DIP SWITCH**

EX ON	Ports 1 & 2 up to 200m PoE distance. When enabled, each port is isolated, but is linked to the uplink ports.	
EX OFF	Normal communication for ports 1 ~ 5.	

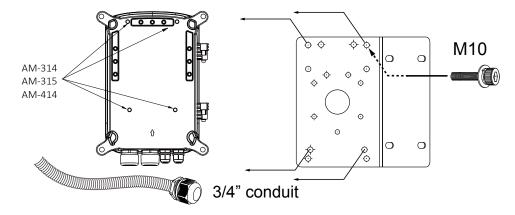
<sup>\*</sup> EX mode in 802.3af/at (15.4W/30W): camera connection up to 200m@10Mbps via EXPoE ports.

## LED DEFINITIONS

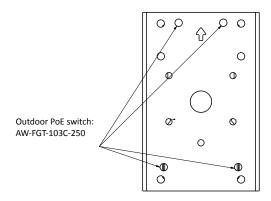
Power	Orange ON	Power is on and normal.
	Orange Off	Power is off.
Link/Act	Green ON	Ethernet port is connected.
	Green Off	No connection.
	Green blinking	Data is being transmitted or received.
PoE	Orange ON	Port is linked to a powered device.
	Orange Off	No device is connected.
	Orange blinking	Abnormal power supply is detected.

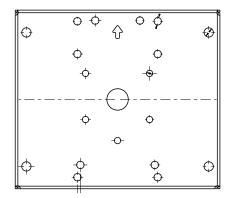
## INSTALLATION

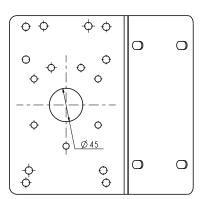
Use the included M10 hex socket screws to secure the power box to a pole-mount or corner mount bracket.



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







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